

# GUIDE TO SUSTAINABLE INTEGRATION IN THE MEDITERRANEAN

Collection of green solutions and integration pathways



# Editorial

Youth is the basis of any solution to the many and complex problems that cross the Mediterranean region. Whether it's the effects of the climate crisis and environmental degradation, the need to revive economies and societies in the face of changing times, or the green and digital transitions. At the same time, the Mediterranean is a region where knowledge and skills are often not adapted to tackle these problems, to innovate in our economies, to secure our food systems or energy sources. This issue is prevalent worldwide, but in many parts of the Mediterranean, we are facing particularly high graduate unemployment rates, averaging 25% in the Arab countries of North Africa.

Deeply considering the future of our educational systems, without solving all the problems, is a powerful policy tool with which we can work to provide the necessary skills to address the challenges of our region. Greening our programs, our research projects, our internship systems means empowering our young people to take advantage of a changing global economy and transforming the under-25 age group, which represents one third of the South Mediterranean population, into an engine of economic growth and integration. This necessitates a comprehensive understanding of the challenges that hinder successful careers and the role that employability can play. This, in turn, implies an open and active discussion between education systems, governments, the private sector, and civil society to update curricula. It also requires a more flexible and integrated approach across all forms of education, based on outcomes, skills, and employability.

Of course, one size doesn't fit all, especially when it comes to developing talent in so

many different countries. This guide helps us in this common societal effort by presenting examples of training opportunities and good practices, and by stimulating crucial reflections for the green transition and the creation of tomorrow's jobs. While solutions may vary, what needs to remain common is understanding that green economies and the transition to sustainability offer the opportunity to create new skilled jobs in various fields such as agri-food systems, blue economy, water management, digitalization, culture, and the creative economy.

The 43 Member States of the Union for the Mediterranean (UfM) have long recognized the need for a better understanding of the link between sustainable development and human development. Responding to this need, we welcome the strategic vision of the Méditerranée Nouvelle Chance Network (MedNC). This flagship project, labeled by the UfM, has established itself as an effective platform for the training and social integration of actors in the Mediterranean, convinced that the participation of young NEETs (Not in Employment, Education, or Training) in the green economy responds to the challenge of both reducing unemployment and promoting environmental protection. We hope that this guide will be a source of inspiration for many, far beyond the current members of the network.

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Álvaro Albacete

Deputy Secretary-General for Higher Education and Research, Union for the Mediterranean Around the Mediterranean, school dropouts leave hundreds of thousands of young people without training, without jobs and without a project every year. The only hope for many of them remains that of reaching European shores, even at the risk of their lives.

Another aggravating phenomenon affects the Mediterranean from North to South in a communal destiny: climate change, the devastating effects of which are increasingly being felt in this shared sea and on the lands bordering it. Inexorably, the loss of biodiversity impacts fisheries, while desertification affects agriculture. This further reduces access to employment in these key sectors of the region's economy.

However, this great challenge, with all the environmental issues that accompany it, offers a unique opportunity for the youth of the Mediterranean. That of actively participating in the response to the necessary ecological transition towards more sustainable production and consumption models with a circular and decarbonized economy.

Becoming an actor in this vital transition, after understanding the stakes, means regaining confidence and gaining dignity. It also means accessing the scientific and technological knowledge from which these young individuals have been deprived. It is above all, access to employment in these new sustainable and promising sectors. It is finally to have an ideal for a just cause, which this generation has sorely lacked. Let us not forget that thousands of young people on both shores have lost themselves to the horror of terrorism, this other great challenge, thinking sincerely believing that they are contributing to their own salvation or to that of oppressed populations.

Although the concerned governments might not have fully recognized this opportunity or prioritized these combined challenges, civil society, with its flexible approach, has often taken the lead in demonstrating the feasibility of such initiatives.

In this regard, I would like to pay tribute to the European Institute for Cooperation and Development (IECD) and its Mediterranean New Chance Network, which supports projects on sustainable integration and fosters remarkable synergies in the Mediterranean region.

It is time for all these innovative achievements to be better known. For instance, the Rafia Second Chance School in Tunis, collaborating with Al Jisr in Casablanca, has initiated programs for biodiversity preservation and ecosystems, in addition to providing training in digital waste collection and recovery. Such as AE20 Portugal, stimulating the upgrading of small household appliances; the Tunisian Permaculture Association, initiating agroecological techniques in its incubator; and the training in sustainable restoration of old buildings in Tetouan using construction debris, and many others that are just waiting to be sustained and spread. All these good practices can also. I hope that these exemplary practices can also inspire the formal education system, which is often resistant to change.

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Sonia Bahri

Doctor of Economics Former Chief of Science Policy at UNESCO

# Summaries

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**ADEME**: Agence De l'Environnement et de la Maîtrise de l'Energie

**AE20:** Associação para a Educação de Segunda Oportunidade - Association for Second Chance Education (Portugal)

**CC**: Climate Change

**CGDD**: Commissariat Général au Développement Durable (France)

**CNOS-FAP:** Entro Nazionale Opere Salesiane / Formazione Aggiornamento Professionale (Italy)

**CSR**: Corporate Social Responsibility

DCI: Direction de la Coopération

Internationale (Monaco)

**DENF**: Direction de l'Education Non formelle au sein du Ministère de l'Education Nationale (Morocco)

**EU**: European Union

**E2O**: Escuela de segunda oportunidad – Second Chance School (Spain)

**E2O España**: Asociación española de escuelas de segunda oportunidad – Spanish Association of Second Chance Schools

E2C: Ecole de la deuxième chance (France)

**GHG**: GreenHouse Gases

 ${\color{red} \textbf{IPCC:}} \ \textbf{Intergovernmental Panel on Climate}$ 

Change

**IECD**: Institut Européen de Coopération et de Développement (France)

**IOM**: International Organization for Migration

**ILO:** International Labour Organization

**MedNC**: Mediterranean New Chance network

**MEAE**: Ministère de l'Europe et des Affaires Etrangères - Ministry for Europe and Foreign Affairs (France)

**MEFP**: Ministère de l'Emploi et de la Formation Professionnelle (Tunisia)

**NEET**: Not in Education, Employment or Training (formal or non-formal)

NGO: Non-Governmental Organization

RAE2C – Maroc : Réseau des Associations des Écoles de la 2eme Chance (Morocco)

SD: Sustainable Development

**SDGs**: Sustainable Development Goals

**TAMSS**: Tunisian Association for Management and Social Stability (Tunisia)

**VTEC**: Vocational Training and Employment Centre (Egypt)

VIS: Volontariato Internazionale per lo Sviluppo (Italy)

**WWF**: World Wide Fund for Nature

# THE MEDITERRANEAN NOUVELLE CHANCE NETWORK IN A NUTSHELL

The Mediterranean New Chance Network federates and strengthens innovative and sustainable schemes in the Mediterranean region, in order to offer a new chance to young **people in vulnerable situations:** this is the mission<sup>1</sup> of the MedNC network. The creation and takeover of the Mediterranean New Chance Network (MedNC) by the IECD<sup>2</sup> in 2018 is based on a clear observation: if we do nothing to help reduce unemployment among 15-24 year olds in the Mediterranean, then more than 90 million young people will be unemployed by 2050, according to the World Bank. 90 million young people is the population of Egypt. So, we need to get organised to offer solutions and tailored pathways to help the 55,000 young people who make up the network into the world of work. To achieve this, we are...

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According to the World Bank, 90 million young people will be unemployed by 2050.

90 million young people is the population of Egypt.

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# ....A network serving young people in the Mediterranean!

Mediterranean New Chance network, in addition to its activities with training and professional integration professionals (see following paragraphs), is very involved in the development of actions for and by young people enrolled in the network's integration schemes. In fact, young people need to benefit directly from the Mediterranean rationale and dynamic instilled by the network, to make the Mediterranean Sea a positive space for sharing and exchanges between the 2 shores. To achieve this, the young people are organising and taking part in.

# Youth exchanges:

The first edition<sup>3</sup> took place in Casablanca (Morocco) in November 2022. On this occasion, 32 young people from France, Morocco and Portugal met for 5 days at the "Al Jisr" 2nd Chance Centre (C2C) to discuss their challenges and solutions for their professional integration in the Mediterranean. Introductory photography and film-making activities were organised, as well as 4 artistic workshops (street art, theatre, dance, photography and video, etc.) to encourage them to express themselves on the issues that unite them. Intercultural evenings and day-to-day exchanges helped to strengthen the feeling of belonging to a shared space and realities, and to create a lasting Mediterranean dynamic.

The next edition will take place in Tunis (Tunisia) in January 2024: this time, the 35 young people from 5 countries (Spain, France, Morocco, Portugal and Tunisia) will be introduced to the professions involved in the ecological transition and will be asked to define their role as citizens.



# **Consultations:**

The Mediterranean New Chance network acts as a link between young people enrolled in integration schemes and political decisionmakers at local, national and regional level. To convey the "Voice of Youth", campaigns to consult young people in 9 countries (Spain, Portugal, Morocco, Algeria, Tunisia, Egypt, Lebanon, Italy and France) are conducted each year to gather their testimonies on the reality on the ground: their dreams for the future, their obstacles to professional integration, but also their solutions and the key messages to pass on to political decision-makers. The first edition<sup>4</sup> of the survey was launched in autumn 2022, and the results were widely disseminated through a communications campaign (flyers, stickers, social media publications). The 2nd edition will take an even more dynamic turn with the recording of the young people's vocal notes. These will be distributed to targeted contacts and the public via the website<sup>5</sup>.



# **Empowerment and advocacy initiatives:**

The advocacy strategy pursued by the network's members also aims to empower young people by strengthening their life skills and helping them to speak out in public to their political decisionmakers. Following the latest consultation carried out throughout the Mediterranean basin, in November 2022 the young people at 2nd Chance in Tunis produced a play inspired by all the stories told by their Mediterranean peers. This play was presented exclusively at the MedNC network's annual conference to a high-level institutional audience: representatives of the Tunisian Minister of Employment and Vocational Training, representatives of the Tunisian and Moroccan Ministries of National Education, representatives of the European Union, the Union for the Mediterranean, civil society organisations and the private sector... This annual conference was also an opportunity for young people enrolled in 2nd chance schemes in Tunisia to take the floor and address their message directly to the Minister of Employment and Vocational Training, Nasreddine Nsibi: a strong advocacy action that left its mark on people's minds!



<sup>&</sup>lt;sup>1</sup> https://www.mednc.org/fr/qui-sommes-nous/presentation

<sup>&</sup>lt;sup>2</sup> https://www.iecd.org/

<sup>3</sup> https://www.youtube.com/watch?v=6XKrUfTpVkY

<sup>4</sup>https://www.mednc.org/fr/notre-action/publications/le-reseau-mediterranee-nouvelle-chance-porteur-de-la-voix-des-jeunes 5 https://www.mednc.org/

# ...A network of committed professionals

Since 2018, the MedNC network has been steered by the European Institute for Cooperation and Development and brings together 15 organisations (+ 5 other organisations due to join in autumn 2023) working to promote the training and professional integration of vulnerable young people who have dropped out of school on the 2 shores of the Mediterranean. What they have in common is an innovative approach to finding practical solutions for each young person they support. Their objective: to find solutions to reintegrate their beneficiaries into economic activity or training. The role of the network: to enable them to share the best practices put in place within their scheme, with convincing results, so that they can go further.

The Mediterranean New Chance network is present in 10 countries of the Mediterranean basin, on both the southern and northern shores, and more particularly in Algeria, Egypt, Spain, France, Italy, Lebanon, Morocco, Portugal, Jordan and Tunisia. The structures that make up the network are:

- Local associations offering reintegration programmes such as "2<sup>nd</sup> chance schools".
- National networks of 2nd chance schools, particularly in Spain, France and Morocco.
- Public bodies implementing local reintegration policies.
- Private-sector actors offering integration solutions through work experience.

A detailed description of the members of the MedNC network can be found on page 106 of this guide.



The Mediterranean New Chance network has engaged with all stakeholders involved in youth integration within the countries it operates: national public institutions (such as the Moroccan and Tunisian Ministries of National Education, the Tunisian Ministry of Employment and Vocational Training and the French Ministry of Europe and Foreign Affairs), supranational structures committed to the Mediterranean (the network has been labelled by the Union for the Mediterranean since 2014), local authorities (South Region in France), specialised international organisations such as UNICEF in Morocco and Tunisia, associations working in the same field in all the countries involved (associated partners in all the countries). academic actors (Aix-Marseille University) and technical and financial partners (European Union, Drosos Foundation, DCI Monaco, AFD, French MEAE), etc.

All these actors enable the MedNC network to adopt the holistic approach necessary for the success of its programmes.

# ....A network that promotes innovative solutions for the integration of young people

What are the concrete actions carried out by the members of the MedNC network? How can the network approach be used to develop solutions for young people, to help reduce unemployment among 15-24 year-olds in the Mediterranean region? Together, the members of the network are carrying out 3 types of flagship actions. We contribute to the socioprofessional integration of young people in the Mediterranean...

# 1. By strengthening our skills

Together, we are improving our methodologies and ways of working, both on key educational themes and on the cross-disciplinary issues that enable an organisation to be sustainable. A consultancy mission on careers in the ecological transition in the Mediterranean, the integration of the gender<sup>6</sup> dimension into integration schemes in the Mediterranean, training on the methodology for responding to international calls for projects, a bilateral immersion mission between 2 members on the management of national networks, training on the development of a financial strategy, collective working groups (digital, environment, gender, advocacy) led by professionals... So many actions carried out in 2022 and 2023 to enable members to strengthen their skills, develop a new training offering for their young people, and ensure a long-term vision for their integration program.



<sup>6</sup> https://www.mednc.org/fr/notre-action/publications/integration-du-genre-mediterrannee

# 2. Spinning off and developing projects together

The network's objective is also to scale up the integration schemes that are producing convincing results. In pursuit of this goal, the MedNC network actively supports the establishment of national networks and the formulation of public policies aimed at securing international recognition for 2nd chance schemes and the enrolled young individuals. The members of the MedNC network and the coordinating team have supported the structuring of the Moroccan national network of 2<sup>nd</sup> chance school associations, in collaboration with the Directorate of Non-Formal Education (Ministry of National Education and UNICEF). Together, these actors have helped this national network to structure itself, develop strategic guidelines and a logical framework up to 2026. At the same time, following a feasibility study carried out in Tunisia on the opening of 2<sup>nd</sup> chance-type integration schemes, the MedNC network experts led to the creation of the New Chance Scheme (DNC), which offers personalised pathways to young people aged 18-30 in Sousse and Kairouan, in partnership with the Tunisian MEFP, which is working on drafting a public policy to recognise the scheme.

The aim of the network is also to set up consortium projects between network members and to identify new sources of funding together. Thanks to its coordination skills, the IECD team brings the network members together to set up projects together: Erasmus + cooperation partnerships or funding for youth exchanges. It is the network approach which is the strength of these actors and which makes it possible to propose projects on the 2 shores of the Mediterranean, the key to the success of this collaboration.

# 3. By becoming an international advocacy force

The MedNC network indirectly represents more than 55,000 young people on the 2 shores of the Mediterranean: this is a critical mass that makes the MedNC network a credible voice for young people in the region. Together, the members of the network have developed an advocacy strategy that aims to highlight - to local, national and international political decision-makers as well as to the general public - the issues facing vulnerable young people NEETs (Not in Education, Employment or Training) in the Mediterranean. Our objective as a network is to achieve sustainable and consistent improvements in policies to promote the integration of vulnerable young people in the Mediterranean through New Chance schemes. To achieve this, the members of the network are seeking to i) raise awareness of vulnerable young people and their social and professional difficulties in the Mediterranean region (with campaigns on social networks, the production of videos and a challenge connected between the various young people of the Mediterranean), ii) promote the expertise of the members and the New Chance schemes to decision-makers (drafting of a policy brief and press releases, visits to schemes, etc.) and iii) give young people in vulnerable situations the opportunity to participate in the labour market and iii) Giving young people the means to make their voices heard at national, regional and international level (strenathenina life skills. Mediterranean talent contest, etc.).



# .... A network with a strong social impact

Since its acquisition by the IECD in 2018, the MedNC network, leveraging the network logic's multiplier effect and its active engagement on both shores of the Mediterranean, has served as a catalyst for change and improvement among its members. In 2022, a social impact study was carried out by Koreis on the 15 members of the network to assess the effects produced by the networking approach over the last 5 years. This study, which was both quantitative and qualitative, highlighted 4 major effects produced by the network. The summary of this impact study can be found in our dedicated article<sup>7</sup>.



# Interconnection of members





of the members consider that the network allows them to develop lasting connections with other members of the training course and professional integration.



# **Quality support**

of members consider that the network has enabled them to identify good practices or educational resources that can be used.



of the members assert that the network has been a **means of increasing their knowledge** of existing systems and innovations.



# Better visibility and recognition

of members find the publication of studies and good practice guides effective in mobilising public policy makers.



of members consider that the network has helped them **to be more visible** to public players and funders



# Sustainability and access to opportunities

66 %

of members find training provided by external experts to be **effective in strengthening the sustainability of their organisations.** 



consider that the network has enabled them to identify funding and project opportunities.

<sup>&</sup>lt;sup>7</sup> https://www.mednc.org/fr/notre-action/publications/etude-impact-reseau-mednc

# WHY THIS PUBLICATION?

# AN ALARMING DOUBLE SITUATION

Today, it is undeniable that climate change is occurring and that its acceleration is linked to human activity. According to the experts of the Intergovernmental Panel on Climate Change (IPCC), the Mediterranean region is particularly at risk and highly exposed to climate change. The Mediterranean is a unique and fragile area, which means it is prone to the development of more extreme climatic events. It has been shown that this region is warming 20% faster than the rest of the world. According to a recent study by the Massachusetts Institute of Technology, the Mediterranean basin will be particularly hard hit by climate change in the future. Climate models predict a 2 to 3°C rise in global temperature by 2040 and a 10 to 60% drop in rainfall. There is therefore an urgent need to act: integrating an environmental approach into everything we do is essential if we want to offer a sustainable future to the young people of the Mediterranean.

Another alarming situation that we are seeing, already highlighted in the presentation of the Mediterranean New Chance network, is the vulnerability of the Mediterranean youth, far from education, employment and training (NEETs) and whose unemployment rates are more than worrying. By 2050, 300 million young people will be on the job market in the Mediterranean: if we do not act on their employability by then, 90 million young people aged 15 to 24 will be unemployed, i.e. the population of Egypt<sup>8</sup> (according to World

Bank forecasts). We are therefore facing a 2nd emergency: to strengthen innovative and sustainable mechanisms for socio-professional integration in the Mediterranean region, to offer new opportunities to young people in vulnerable situations - this is the mission of the members of the Mediterranean New Chance network.

This handbook for a sustainable integration is the first step in meeting this dual challenge: by bringing together best practices on integrating the environmental approach into integration schemes in the Mediterranean and offering a catalogue of "green" training courses, the MedNC network is providing committed actors with solutions that can be easily replicated in all regions...

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The MedNC network is providing committed actors with solutions that can be easily replicated in all regions...

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# AN OBVIOUS LINK TO BE MADE BETWEEN INTEGRATION AND SUSTAINABLE DEVELOPMENT

Making sustainable development a lever for the integration of young NEETs: this is the strategic vision of the Mediterranean New Chance network. Indeed, we, who work in the field of training and professional integration in the Mediterranean, are convinced that the creation and growth of sectors related to the environment for young NEETs responds to two essential current challenges. These include reducing the unemployment among young people aged 15 to 24 in the Mediterranean, as well as contributing to the fight against global warming and the preservation of the environment. According to the national statistical agencies of the various countries of intervention, in 2022, the youth unemployment rate in the intervention area is alarming: 31.8% of vound people gaed 15 to 24 are unemployed in Morocco, this rate rises to 18.9% of 18-25-yearolds in France and 20.6% of 15-24-year-olds in

Portugal and reaches 45.3% of 20- to 24-year-olds in Lebanon.

The jobs of the ecological transition therefore appear to be the jobs of the future, in which we must invest and orient ourselves, particularly in the training offer of the MedNC network for young people in the Mediterranean. Recent figures from the French Environment and Energy Management Agency (ADEME) show that by 2035, 340,000 jobs in the ecological transition will be created: there is therefore an obvious area of intervention for the Mediterranean New Chance network.

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By 2035, 340,000 jobs in the ecological transition will be created.

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# **MEMBERS' INTEREST**

The members of the Mediterranean New Chance network have all, unanimously, in the management of their structure, in the definition of their programme, in the implementation of their project, and for some, in the opening of new green sectors for young people, included the protection of the environment in their system. As a result, the coordination of the network has launched a long work of consultation and needs analysis and initiated a working group in 2022 on the environment.

This working group aims to make the network an actor in the environmental transition by promoting the integration of the environmental dimension into integration schemes in the Mediterranean and by proposing concrete actions to meet this common need of the network's members. The first step that was chosen was to make **an analysis** of the existing situation in the Mediterranean, both on the

actions put in place by integration associations to fight against global warming and on the existing green sectors: this guide is the result of this 1st step.

On the strength of this analysis of the existing situation that appears in this auide, the Mediterranean New Chance network proposes a concrete operationalization of this auide in 2024 in the form of a project set up in consortium with the members of the 2 shores. This 3-year project will aim to strengthen the citizen and environmental mobilization of vouna NEETs in the Mediterranean through the action of the network, in particular by i) promoting the integration of young NEETs in the Mediterranean by strengthening the skills of integration professionals of the MedNC network and ii) strengthening citizen participation voung people in decision-making and integration processes related to the ecological transition.

<sup>&</sup>lt;sup>8</sup>The integration of young people in the Mediterranean, a priority, an emergency, an opportunity, Mediterranean New Chance Network, 2019

# THE MEDNC NETWORK. A VECTOR OF INNOVATION TO RESPOND TO URGENT SOLUTIONS

The core essence of the Mediterranean New Chance network lies in its capacity to adapt to the current challenges encountered by young people in this particular region of the world. The rapid analysis of needs allows integration structures to implement new solutions, to respond in a relevant and agile way to the needs of young people, but also to the needs of the labour market and now, to meet the challenges of global warming.

To this end, the MedNC network is committed by identifying good practices and promoting their replicability: through field visits, through network logic, through in-depth knowledge of the actors of training and integration in the Mediterranean, the coordinating team and the members were very quickly able to unearth "nuggets" and identify these solutions to integrate them into this handbook.

Actively concerned about the environment, the integration actors in the Mediterranean are independently implementing initiatives that integrate environmental considerations into their professional practices. They have also initiated pathways toward professions associated with ecological transition (photovoltaics, ecotourism, permaculture, etc.). Thus, this guide allows us to share and highlight their efforts to adopt more sustainable practices and innovative solutions (in this case, green sectors) that are already offering convincing results. To give just a few examples you will discover in this book good practices from the members of the network. However, these are not an end, they have room for improvement. Above all, they are the starting point of a global approach that could be driven by all.

# This guide to good practices bears witness to the current realities in the Mediterranean.

The guide you are going to go through is to be considered as a snapshot of the current situation in integration schemes on both shores of the Mediterranean. The testimonies, practices and recommendations that you will discover are those that are currently being put in place, in the different geographies, and which are each time integrated into a different context, culture, history, and economic opportunities. They are listed here to inspire and be adapted according to the possibilities of each integration structure. Don't hesitate to replicate them by integrating them into your reality. Finally, it is also and above all a question of promoting the actions carried out in the 910 countries of the Mediterranean New Chance network, which deserve to be recognized, disseminated and accessible to all through this tool.

# REGIONAL ANALYSIS: SUSTAINABLE INTEGRATION IN THE MEDITERRANEAN

# CLIMATE CHANGE IN THE MEDITERRANEAN. WHAT ARE YOU TALKING ABOUT?

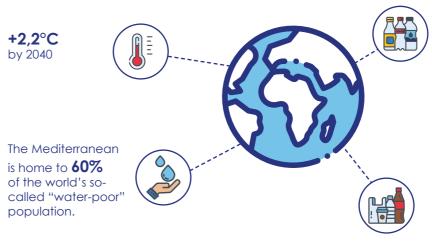
Climate change is now a huge challenge, it requires joint mobilization on a **global scale**, but also at the local level. Researchers from the Intergovernmental Panel on Climate Change (IPCC) recall that there are solutions in all sectors and at all scales to reduce greenhouse gas (GHG) emissions by half by 2030. In addition, the achievement of the Sustainable Development Goals (SDGs) would allow both **mitigation** and **adaptation to climate change**.

Indeed, environmental problems cannot be solved by global measures alone. Civil society at the local level has a role to play in preserving the environment, by influencing decisions taken at the local level on urban planning, transport, waste management, etc. These provisions which are more environmentally friendly and save on natural or energy resources may also be adopted within the integration schemes. The guide to sustainable integration in the Mediterranean brings together good practices that can be replicated in other integration schemes or organisations on both shores of the Mediterranean.

Mediterranean countries are already experiencing some consequences of climate change, they impact and aggravate the situations faced by countries. These include water stress, loss of biodiversity, desertification, extreme weather events (droughts, forest fires, heat waves and floods, etc.). The latter have an impact on human and ecosystem health. They threaten the development of countries in the Mediterranean according to Plan Bleu<sup>9</sup> (Regional Activity Centres of the Mediterranean Action Plan). Considered a climate change hotspot according to the IPCC, the Mediterranean area is expected to warm by more than 2 degrees by 2050. The increase in temperatures in the Mediterranean will make Mediterranean countries twice as vulnerable to disasters caused by climate change.

According to scientific forecasts, climate change in the Mediterranean will be one of the most rapid and radical changes in the world. Indeed, the IPCC brings together scientific data on the consequences of climate change and aggravating factors due to human development in the Mediterranean, endangering both ecosystems and human societies.

# The consequences of climate change in the Mediterranean in a few figures :



4 times higher
holds concentrations of
microplastic per square
kilometer than the
7th continent

("the plastic island")

24 million tonnes

of plastic waste per year on the 22 countries bordering the Mediterranean

9 https://planbleu.org/qui-sommes-nous/

The 6<sup>th</sup> IPCC Report published on 20 March 2023 indicates that the most vulnerable people will be disproportionately affected by climate change. Because of their economic conditions, the most vulnerable populations will not have the same capacity for adaptation and resilience. Thus, environmental inequalities are combined with social and gender inequalities. The consequences of climate change will further affect the health and living conditions of the most vulnerable populations. Thus, NEETs (Not in Education, Employment or Training) in the Mediterranean are likely to be strongly impacted by the consequences of climate change.

According to the World Bank, by 2030, if climate change persists, more than **100 million people** could fall into poverty<sup>10</sup>. While by 2050, **143 million people** could become **climate migrants**<sup>11</sup>. The World Bank projects the displacement of more than 260 million people by 2030 and up to 1.2 billion displaced by climate-related disasters. These population displacements add to national contexts of uncertainty and lack of resources that risk accentuating tensions at the borders in the Mediterranean.

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According to the World Bank, by 2030, if climate change persists, more than 100 million people could fall into poverty. The impact of environmental change on work is still difficult to assess, especially in the economies of the countries of the South. However, there are initial studies that highlight the effects of climate change on occupational risks, deterioration of working conditions and job destruction according to temperature increases. The International Labour Organization (ILO) predicts that rising temperatures are expected to lead to productivity losses equivalent to 80 million full-time jobs in 203012. Thus, the deterioration of the environment, working conditions and loss of productivity would have the effect of creating significant imbalances in the labour market.

The Mediterranean New Chance network, whose main objective is to contribute to the reduction of unemployment among 18-25 year olds in the Mediterranean basin, is positioned as a network allowing the sustainable integration of young people through green professions and participating in the ecological transition. **NEETs** are among the most economically and socially vulnerable groups. Far from employment and therefore resources, their adaptation to the environmental context may be more difficult. The economic and social conditions of these young people are likely to combine with the consequences of climate change, making them all the more precarious. Women are also the most affected by this double factor (see Guide to Good Practices for Gender Integration in the Mediterranean<sup>13</sup>). Projections incorporating climate change predict that the impact on health, living and working conditions will be even greater for the most vulnerable people such as NEETs. Thinking of new models of training and integration adapted to the climate context is a necessity to allow a stable and sustainable future for NEETs.

Climate change combined with environmental (1,5) factors threatens living and working conditions in the Mediterranean region. It is essential to take action to transform this crisis into an opportunity, particularly for the professional integration of young NEETs. The MedNC network wishes to create sustainable employment and training conditions by being part of the environmental transition. Some members of the MedNC network have already seized this opportunity by setting up innovative and sustainable training courses on both shores of the Mediterranean. Ten sustainable training courses are highlighted in this guide, such as the photovoltaic panel installation sector developed by Semeurs d'Avenir<sup>14</sup> in Lebanon or the sustainable tourism training provided by the Tunisian association for management and social (TAMSS)<sup>15</sup>. To consult these training courses and contact the members of the network, see p.20.

According to the members of the Mediterranean New Chance network, this transition is a way to generate **stable** and **sustainable** jobs, adapting to the context by mobilizing new resources or mitigating the effects of climate change by stimulating innovation. The environmental transition and the transition to a green economy represent an opportunity to create conditions for sustainable integration for young people in the Mediterranean.

With this transition in mind, production methods in several sectors are set to evolve and will have to adapt to the imperatives of sobriety and conservation of resources. These developments could create new **green jobs**. According to a study conducted by GRET in 2021, the ecological transition could lead to the creation of **15 to 60 million jobs by 2050**<sup>16</sup>.

The environmental transition and the transition to a green economy represent an opportunity to create conditions for sustainable integration for young people

in the Mediterranean.

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<sup>10</sup> Hallegate et al, 2016, WWB

<sup>&</sup>lt;sup>11</sup> Rigaud, K. K., et al. (2018) Groundswell: Preparing for Internal Climate Migration.: Washington, D.C

<sup>&</sup>lt;sup>12</sup> ILO report "Working on a Warmer Planet: The Impact of Heat Stress on Labour Productivity and Decent Work"

<sup>13</sup> https://www.mednc.org/fr/notre-action/publications/integration-du-genre-mediterrannee

<sup>14</sup> https://sda-lb.org/fr/page-daccueil/

<sup>15</sup> https://www.tamsstn.org/

<sup>&</sup>lt;sup>16</sup> Gret, 2021, Does the ecological transition represent a job potential for young people?, CP Jade Executive Brief, n°1

# WHAT TRAINING FOR A SUSTAINABLE INTEGRATION OF YOUNG NEETS IN THE MEDITERRANEAN?

To cope with climate change, all economic sectors will have in order to adapt to implement the ecological transition. The International Labour Organization (ILO) has identified **8 promising sectors** to achieve this ecological transition. The members of the Mediterranean New Chance network are part of this dynamic by offering good practices and training in these sectors:



The **energy** sector, with the creation of jobs linked to renewable energies (see the innovative training of Semeurs d'Avenir, page 98).



The **transport** sector, with the creation of jobs in new forms of soft mobility (see the good practice of the Development Center of the Tensift Region, page 34).



The **manufacturing** sector, with the adaptation of industries.



The **buildings** sector, with the adaptation of construction methods and materials (see Bao Formation training on page 84).



The **materials recovery** sector, with the reuse of materials so that they can be recycled, repaired and reused (see Al Jisr's training page 86).



The **sales** sector, with the creation of ecolabels and the reduction of distances between the consumer and the place of sale (see the good practice of the Fair Trade Lebanon association page 74).



The **agricultural and permaculture** sector, to maintain production while preserving resources (see the training of the Tunisian Permaculture Association page 82).



The **forestry** sector, with the creation of jobs in the field of reforestation, sustainable forest management, or the preservation of forests against deforestation.

The Mediterranean region is on the frontline of climate change, but it could also be at the forefront of innovation to adapt and mitigate its effects. It is in this sense that integration schemes in the Mediterranean could operate and are already doing so, adapting to the objectives of the ecological transition while seizing them in order to allow young people integration and a stable and sustainable future.

integration and a stable and sustainable future.

It is in this sense that integration schemes in the Mediterranean are adapting to the objectives of the ecological transition to allow young people

BB

# THE EXPERT OF THE GUIDE ON SUSTAINABLE INTEGRATION IN THE MEDITERRANEAN, RIM MATHLOUTHI

Rim Mathlouthi was born and raised in France. Based in Tunisia for 12 years, she has chaired and directs the Tunisian Permaculture Association (ATP)<sup>17</sup> for 6 years and accompanies young project leaders in their agricultural installation, advocates with public actors and civil society, trains and supports farmers.

Journalist by training, she covered the Arab Spring as a correspondent for ARTE. She has been involved in France and the Maghreb alonaside associative actors in the field of agricultural and rural development, environmental entrepreneurship and in the media and journalism. Her experience in project management, training, partnership animation and monitoring and evaluation allows her to intervene in Tunisia as well as in Morocco where she has accumulated 7 years of professional experience.

She is a member of the Global Institute for Transition (GI4T)<sup>18</sup> in Tunisia alongside former Tunisian ministers, researchers and other personalities committed to a democratic transition in Tunisia. She is also part of the office of the North African Food Sovereignty Network.



The recommendations you will now read were written by our expert, Rim Mathlouthi, with the support of members of the Mediterranean New Chance Network, These recommendations were made after reading the 21 good practices, and the 10 innovative green training courses listed in this guide.



Rim Mathlouthi



rim.mathlouthi@permaculturetunisie.org



# **Design principles:**

- Capturing energy and storing it
- ✓ Using and enhaning renewable resources and services
- ✓ Using and valuing diversity

Most structures recognize the need to strengthen the team's skills on project management. communication, or budget management but rarely on climate change (CC) issues.

Yet the challenges related to climate change are numerous. Almost all areas of activity are confronted with it. This is why it is now necessary to raise awareness amona as many actors as possible. But before convincing young people, partners, institutions, it is necessary to be individually deeply convinced of the importance of these CC issues. Often project teams have basic knowledge and sometimes charters of good practices are proposed within organizations such as sorting garbage. These simple gestures are already a good start but cannot be enough. Why not complement the knowledge of the project teams, and add a climate change adaptation (CC) objective such as CC awareness for projects? One of the missions of projects and teams could be to have a facilitating role with partners. Thus, by integrating training and awareness-raising activities to CC, the partners, beneficiaries of the projects and consequently, the future public of the beneficiaries will assimilate these issues in its own reflections and more broadly in the very design of its projects and programs.

At a minimum, short workshops to raise awareness and understand CC can be set up internally. An effective tool widely used today in several countries is the Climate Fresco<sup>19</sup> which has been translated into several languages including English and Arabic. This fun tool proposes to understand broadly the causes and

consequences of CC while inviting participants to propose solutions at their level.

This fresco is used both for young audiences and for business directors anxious to understand the issues and wishing to conduct an internal reflection to adopt important reflexes in the medium and long term. Animators / fresco artists are present in several countries and offer this educational tool free of charge for associations. In addition, some members of the project team can benefit from training to become fresco artists in turn and share even more freely the tools of playful collective intelligence. It is not a question of becoming an expert in climate change but of going beyond the knowledge of greenhouse gasses (GHGs).

In short, short awareness-raising workshops can allow teams to have a more accurate vision of climate-related issues and thus propose impactful programs and projects that can, moreover, find adaptation solutions. It is important to remember that adaptation is not an end but a process, it is being able to propose new strategies and adjustments.

An additional "time" line must then be provided to consider the importance of this knowledge as companies around the world are already doing. Indeed, more and more companies are practicing Greenwashing, which aims to give an image of an eco-conscious and ecological company, but which nevertheless makes it possible to disseminate tools for more accurate understanding of climate issues.

<sup>17</sup> https://permaculturetunisie.org/

<sup>18</sup> https://www.linkedin.com/company/globalinstitute4transitions/?originalSubdomain=tn



# PLAN AND DESIGN PROJECTS

# **Design principles:**

- Observe and interact
- ✓ Use and value diversity
- Apply self-regulation and accept feedback
- ✓ In the face of change, be inventive.

Integration of climate change issues can take place upstream of projects and programmes. When writing projects, a reflection must be undertaken to create a direct link with the CC during the design of programs and projects. Although the general objective is not directly linked, specific objectives may include climate change adaptation activities. It is not a question of going beyond its field of activity but of proposing a response to an identified problem. This implies that the analysis of the problem has been developed.

# How to design a program by including CC and how to plan an activity in the program?

One of the objectives of training activities in the Mediterranean is to enable young NEETs to find their place in the world of work, to become "employable", autonomous, resilient. Several activities and good practices are already included in the projects of some partners. However, few who offer vocational training are on the list of innovative projects. NGOs that integrate adaptation into their strategy are rare. However, all sectors are concerned today, all activities, from daycare for children to the automotive sector and obviously agriculture, one of the sectors most affected by climate change. The professions of the "blue" economy presented by the economist Gunter Pauli in

the 90s who is inspired by natural ecosystems to solve economic, social and ecological crises, to the so-called "green" professions that develop services directly related to a natural environment, the new professions have not yet been sufficiently developed in the Mediterranean. The present-day blue economy is currently confined to the utilization of extensively overexploited oceans and seas. At successive COPs, the countries of the South today express the need for the transfer of skills but also for financial resources to become levers of socio-economic change through the fight against climate change. Countries are trying to find solutions by developing new technologies, and others are seeking inspiration from nature to develop a sustainable economy based on the mobilization of local businesses, the use of local resources, waste recovery which becomes a source of profit by moving towards zero waste.

A series of new innovative professions can thus be developed based on a transfer of skills. We can mention some of them such as the creation of new sustainable materials for the building, textile manufacturing industry or the use of new technologies. The members of the Mediterranean New Chance network, aware of this issue, have set up sustainable training for young NEETs (see page. 78)

# AVOID IN ORDER TO PROTECT, CAN BE A LEITMOTIV IN INTRODUCTION TO PROGRAMS AND PROJECTS

# **Design principles:**

- ✓ Use and enhance renewable resources and services

These words immediately lead to actions. Take the restaurant industry as an example. Some restaurateurs have already integrated the action of buying their fresh products directly from farmers, breeders close to home rather than going through central purchasing and wholesale markets. This action, which may seem complicated to implement because it requires a search for suppliers, brings certain advantages that are widely presented to customers by restaurateurs. They display the origin of the product, creating a sense of trust with the customer.

By buying products directly from the producer, they avoid long distances and lower their carbon footprint since the products no longer travel long distances and thus participate in the protection of the planet. Even if the price is higher, the customer, consumer, accepts it since he also participates in this action that will create a feeling of satisfaction. This action certainly implies a profound change in behavior and will have a real impact on the environment, also others on the local economy. Companies that have focused on the development of lowcarbon products and services such as bicvcle **deliveries** are gaining a selling point in addition to avoiding contributing to global warming to protect the planet. Thus, the list of actions on which it is important to communicate that aim to avoid destroying the planet is long and we can mention some of them in a non-exhaustive way:

- Develop businesses using non-harmful products in cleaning or car wash businesses, or dry cleaning.
- Develop companies that manufacture products that are not harmful to the planet.

- Develop companies related to soft mobility for deliveries, travel of individuals.
- Develop low-carbon professional equipment rental businesses rather than using disposable and non-recyclable consumables.
- Develop companies that manufacture consumables that are truly biodegradable and/or recyclable.

Here we note that demand creates a need that must be met.

Avoiding also means anticipating, in other words, preventing. It would be interesting to include a charter of good practices in the contracts of beneficiaries and partners. Making a written commitment to a series of good practices or encouraging reflection on a strategy that includes the issue of the environment, could be a challenge for partners. A matrix could propose to tick boxes of good intentions for which partners will commit and which present simple criteria but also more difficult to implement. In this way, you encourage your partners/beneficiaries to have individual responsibility:

- Print only if necessary.
- Implement a responsible purchasing policy.
- Produce the minimum of waste.
- Use ecological search engines to limit energy pollution. These search engines donate part of their revenues to ethical projects often related to the fight against climate change. Among the best known are: Lilo, Ecosia, or Ecogine.
- Develop climate change adaptation projects.



IREVERSING ENVIRONMENTAL IMPACT

# **RECOMMENDATION 5**

# **EVALUATE AND COMMUNICATE**

# **Design principles:**

- Observe and interact
- Capture energy and store energy
- Apply self-regulation and accept feedback
- Use and enhance renewable resources and services
- Produce no waste
- Integrate instead of separate
- Use and value diversity
- In the face of change, be inventive

All human activities and therefore all projects have an impact on the environment. It is now a question of identifying impacts, vulnerability and proposing upstream solutions to reduce risks.

It is, in a way, trying to reduce the carbon footprint and the negative impact of the projects to be carried out by analyzing the impact of previous projects. On a personal or collective level, we all think about our carbon footprint, the impact that our activities create, but we think about it differently whether we are in the North or the South of the Mediterranean. Indeed, the infrastructures and services available do not offer the same opportunities from one country to another and awareness is not at the same level in all countries. Common sense would dictate that we look for what could strengthen us and positively impact our activities, our actions, our projects.

Also, the strengthening of partnerships, the gathering of partners, knowledge, and expertise, good practices, will bring obvious added value to organizations. Indeed, adaptation is no longer limited to a sectoral approach but

requires a cross-cutting strategy to allow a better effectiveness of the results but also a greater efficiency of the means implemented. It then seems interesting to do research on private, public and associative organizations that are already carrying out a strategy and activities to adapt to or mitigate climate change. New partnerships can be created on an ad hoc basis or to achieve broader objectives. This search for new local partners engaged in the fight against climate change and carrying out activities related to the environment will undoubtedly lead to the creation of consortia for the implementation of projects for which each stakeholder will contribute its expertise and carry out activities. These consortia will give more visibility to actions and be more efficient than individual actions.

For example, organizing a festival requires consumables and generates waste. A partnership with waste sorting companies. municipalities, or the installation of rented water fountains rather than the distribution of plastic bottles greatly reduces the risk of negative impacts on the direct environment and on the wider environment for an event.

# **Design principles:**

- ∅ Observe and interact
- Apply self-regulation and accept feedback
- In the face of change, be inventive

Evaluating means reflecting on the environmental impact of the actions undertaken, assessing climate risks by reviewing past projects and planning future projects. This approach requires the clear and assumed integration of environmental issues in projects but especially in the very vision of the organization, in its development strategy. integrating the notion of environmental impact, resilience, sustainability into the organization's strategy will allow you to gain more than a good conscience but above all a new way of conceiving all activities, including reviewing the internal management of structures. It is useless to plan overly ambitious objectives but to keep measurable, achievable objectives and include indicators of possible evolution. Note also that every risk is an opportunity, and every opportunity becomes a factor of change and an idea for project development.

A mechanism for verifying the integration of environmental issues can be developed for O each programme. Thus, an internal evaluation can be set up presenting the effectiveness, O Identify areas for improvement and seek relevance, sustainability of activities whose objectives are either to raise awareness, or to accompany partners (strengthen their skills) in their projects, or to create new projects focused on adaptation to climate change.

# Evaluation is not used to give good points but to realize the limits, to look for solutions to improve

In addition, measurable and encouraging results must be communicated to as many people as possible. Do not hesitate to communicate without taboo and openly about your desire to participate in the fight against climate change, your desire to integrate the environment into your programs and the desire to lead a strategy within your organization. The communication of results is not to be neglected. Whatever the objective, do not hesitate to communicate on the results obtained and the progress made. This communication presents the organization as a pioneer, or as an example to follow, especially since it is a continuous and not one-off change effort. It deserves to be highlighted and valued.

Collect data.

- Analyse the impact of projects, programs, internal management and measure the environmental footprint.
- Measure the benefits of practices, projects, and internal organization.
- solutions.



# • Theme 1

# INTEGRATING SUSTAINABLE TRANSITION IN THE MEDITERRANEAN IN TERMS OF INFRASTRUCTURE AND ASSOCIATION MANAGEMENT

P.28 Compost and recycle:
To have a green integration structure

P.30 Creation of a space dedicated to gardening within integration structures

P.32 Reduce the environmental impact of its integration structure

P.34 Soft mobility, a challenge for integration structures

P.36 Creation and animation of an environment club by young people and for young people

P.38 Reduce paper consumption by going digital

P.40 Photovoltaics for energy independence

# **COMPOST AND RECYCLE:**

# TO HAVE A GREEN INTEGRATION STRUCTURE



It doesn't cost anything, and it involves young people.

# Making young people actors in their integration center and their environment



# Name of the structure:

Association Patrimoine pour l'Économie Solidaire - Ftartchi



### **Beneficiaries:**

The team and young people in training (20 people)



From its conception, the Ftartchi project wanted to have a positive impact on the integration of young people but also in the management of its infrastructure. This good practice was put in place once the planning of the space had been adopted in order to deal with the large amount of organic waste produced.



To reduce the organic waste produced by the activity of the integration structure and the activity of the caterer. This good practice is also rewarding for young learners because it is integrated into their training. They will be able to reproduce it in their other professional and personal activities afterwards.

- Adapting the infrastructure by installing a dedicated space (compost bin) for organic waste.
- Raising awareness among teams and young people about the importance of recycling.
- Making the young beneficiaries' actors in this good practice by making them responsible for the action.

# **Key success factors**

- Having sufficient room to accommodate an outdoor space.
- Producing green waste.
- Appointing a leader to the project, to ensure the correct implementation of the good practice.

Young people are aware of waste management. The organic waste is then reused in the garden of the integration center, so a virtuous circle is set up.

# Financial and human resources

Financially the implementation of this good practice requires no cost. The compost is built with 4 recycled pallets. One member of the team oversees monitoring the correct implementation of the good practice.

# For more information

Ftartchi is a project managed by the Tunisian association A.P.E.S., Association Patrimoine pour l'Economie Solidaire (Heritage Association for Solidarity Economy), which offers training in cooking and pastry making to young Tunisians and foreign women. The association also runs a catering service, the profits of which are reinjected into cooking training. We connect the need for local, seasonal and affordable food with the undervalued talents of unemployed youth and women.



Aïda Ben Amar

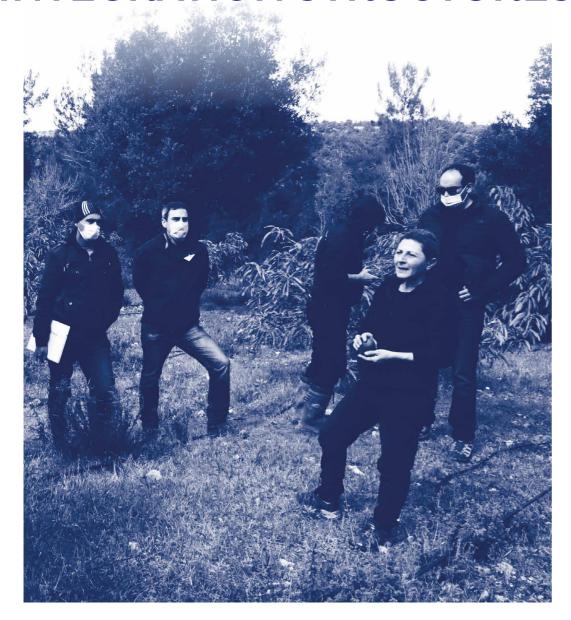


aida.benammar@gmail.com

# CREATION OF A SPACE DEDICATED

# TO GARDENING WITHIN

# INTEGRATION STRUCTURES



The workshops are very motivating for young people

# Gardening, a means of raising awareness among young people through a concrete activity



## Name of the structure:

L'heure Joyeuse – Ecole 2<sup>ème</sup> Chance nouvelle génération de Ben M'sik (l'E2C-NG)



# **Beneficiaries:**

115 young beneficiaries



The association wanted to develop awareness of the environment in the training of young people and in the integration procedure. By introducing young people to gardening, the E2C would then like to develop a participatory vegetable garden.



To raise awareness among young people through a concrete workshop, allowing them to take care of the earth and the environment. This workshop helps to understand the impact of simple everyday actions on the environment. Thanks to the simple gestures learned in the project, and to the interest developed for plants, young people are more sensitive to the preservation of their environment.

# **Key success factors**

- Having financial and/or technical support from the prefectural district for the purchase of plants and flowers.
- Appointing a person dedicated to the gardening and workshop.
- Mobilizing a member of the pedagogical team to this activity in order to raise awareness among young people.

# Results

This first workshop raised awareness in the 115 young beneficiaries of the 2022-2023 group. The association wishes to develop this good practice to raise awareness of environmental issues in a fun way, but also to introduce young people to the importance of preserving the earth. This workshop makes it possible to sensitize young people in particular to the wastage of water etc.

# Financial and human resources

- A human resource in charge of the workshop.
- Support from the prefectural district for the purchase of plants and flowers.

# Testimonials from a young person

"My name is Youness Saki, beneficiary of E2C-NG. Thanks to the gardening workshop, I have learned how to grow seedlings and small plants. I have also discovered the concept of preserving the environment. Gardening is a very informative hobby and I hope we can benefit from more workshops like this."

# For more information

L'Heure Joyeuse is a non-profit association, recognized as an association of public utility. Active since 1959, its main mission is to work, through education, employability and entrepreneurship, towards the socio-economic inclusion of young people in vulnerable situations, by placing social innovation at the heart of its action.



🖰 Oumaïma Mhijir



oumaima.mhijir@heurejoyeuse.ma

# REDUCETHE **ENVIRONMENTAL IMPACT OF** ITS INTEGRATION STRUCTURE



It's better for toilets to be dry than groundwater!

# Adapting its structure to preserve the environment and water



Name of the structure: Acta Vista Association



# **Beneficiaries:**

150 people on site, working for the site and in training



There is a desire of the structure in general, to preserve the heritage and the environment. The site manager is also very committed to including the action of the site in eco-responsibility.



# Objective

The association aims to reduce environmental impact by preserving the environment and heritage. A discussion took place several years ago on making the site eco-responsible. The adaptation of the site began with waste separation, recycling and the installation of dry toilets. The actions of the association have considerably reduced the ecological footprint of the site.

# Action/methodology

- Development of a diagnosis on the ecological footprint of the structure.
- The search for funding (response to various calls for projects).
- The purchase of eco-responsible materials.
- Installation of dry toilets on site.

# Key success factors

- The use of low tech, helping to make possible healthy and relevant lifestyles, production and consumption
- Raising awareness among Acta Vista staff and trainees on site.

3,000 litres of water are saved every day on the construction site, due notably to the use of dry toilets. The association is currently developing a guide on ecological methods on restoration sites (this guide will be available online).

# Financial and human resources

- Use of second-hand materials
- Team involvement
- Patronage that financed the purchase and installation of 3 dry toilets (about €20,000)

# For more information

The association implements integration projects in heritage restoration (Acta Vista) / training of employees towards integration into the trades concerning old buildings (Bao Formation) / opening of Fort d'Entrecasteaux to the public (La Citadelle de Marseille).



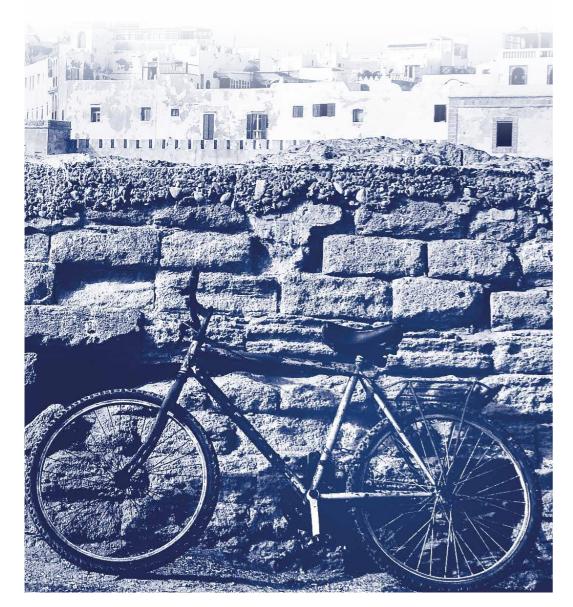
Riorian Zappa



M florian.zappa@actavista.fr

# SOFT MOBILITY,

# A CHALLENGE FOR INTEGRATION STRUCTURES



Public space must become a safe space to allow soft mobility.

# Establishing advocacy with young people and municipalities to enable this mobility



# Name of the structure:

CDRT, Centre de Développement de la Région du Tensift (Development Center of the Tensift Region)

# **Beneficiaries:**



150 CDRT members and 300 young beneficiaries of awareness-raising actions. The young people range in age from 20 to 35.



The CDRT has been committed to an ecological transition since the creation of the association. COP 22 in Marrakech provided an opportunity to exchange and develop sustainable solutions for the environment.



Soft mobility refers to all non-motorized or shared travel. This includes walking, cycling, rollerblading, and electric buses. In other words, means of transport that emit less CO2 and reduce air pollution. The CDRT is aware of this issue and raises awareness among the young beneficiaries of the need to get to the centre by public transport or bicycle when they have the opportunity. This good practice also applies to staff working in the association, and a travel restriction policy is favoured within the association with the establishment of online meetings, for example. The CDRT also encourages its members to carpool to reduce pollution due to greenhouse gas emissions.

# Activities implemented

- Advocacy with municipalities to make public roads safer for bicycles and pedestrians.
- Setting up a secure space at the entrance of the structure to park bicycles etc.
- Organizing car-free days and awareness-raising actions among citizens and young people.

# Kev success factors

- The accessibility of the association (possibility of reaching the association by bicycle, public transport etc.)
- Raising awareness among young people and staff working in the structure.

Young people are made aware of the problems, and a sustainable transition is initiated in CDRT projects with public authorities and trainees, but also with directors of the association.

# Financial and human resources

The CDRT wishes to develop this good practice by setting up anti-pollution allowances so that the young people arrive by soft mobility means.

# For more information

CDRT, Centre de Développement de la Région du Tensift, is a non-governmental organization created on 25

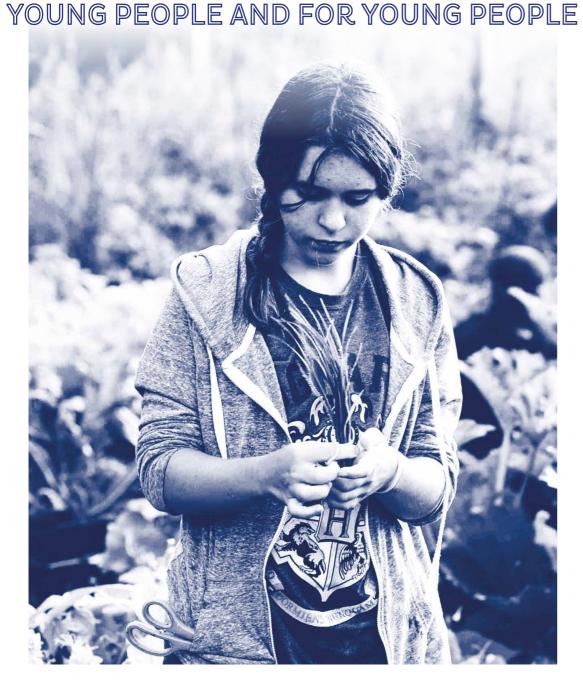


Ahmed Chehbouni



chehbouni2012@gmail.com

# CREATION AND ANIMATION OF AN ENVIRONMENT CLUB BY



One of our great prides is the desire of the young people of the club to create a waste recycling cooperative.

# The insertion structure, a place for dialogue, and understanding its environment to protect it



## Name of the structure:

RAE2C - Maroc, Réseau des Associations des Écoles de la 2eme Chance (Moroccan Network of Associations of 2<sup>nd</sup> Chance Schools)



## **Beneficiaries:**

9 young members of the club, the trainees of the structure and indirectly the 160 beneficiaries of the E2C



The 2<sup>nd</sup> Chance School aims to preserve our heritage and the environment. To do so, the pedagogical team has set up awareness workshops and initiated the creation of the club. There was strong enthusiasm amongst the trainees to keep the club alive.



# **Objectives**

This club is part of the school's dynamic to protect tangible and intangible heritage through the training of young people in heritage restoration. The objective of the club is to provide "soft skills" to young people who follow training within the structure. Trainers and beneficiaries aim to develop the school for citizenship.

# Action and methodology

- Constituting the club at the beginning of the year and electing the committee.
- Raising awareness among young people about the importance of preserving the environment.
- Organizing one-off events to keep the club alive.

# Key success factors

- The motivation of the beneficiaries to undertake new projects and get involved throughout their studies.
- The provision of equipment (for cleaning, gardening etc.) for trainees.
- The mobilization of the staff of the structure.

# Club activities

Each year, the trainees guide the club's activities, organizing international days related to the environment but also awareness-raising activities for the benefit of the inhabitants of Tetouan (cleaning of the old medina and beaches etc.). The young people of the club also raise awareness among the other young people of the structure.

# Financial and human resources

- 1 human resource accompanies the young people, but they must remain club actors, so that they take ownership of the missions.
- The E2C provides equipment to carry out the club's activities.

# For more information

Created in 2008, the association's mission is to train disadvantaged young people in cultural heritage restoration. The association is a member of the RAE2C - Maroc, Réseau des Associations des Écoles de la 2eme Chance (Moroccan Network of Associations of 2<sup>nd</sup> Chance Schools).



Rachid Chrigi



r.chriqi@gmail.com

# REDUCE PAPER CONSUMPTION **GOING DIGITAL**



Improving daily life on our planet through simple gestures.

# Using technology to dematerialize training materials



# Name of organization:

LAB Nantes is a program of Apprentis d'Auteuil



## **Beneficiaries:**

2 batches per year of young people aged between 18 and 24 (70% women)



This good practice is the result of an observation by employees of Lab Nantes that young people were not keeping the papers distributed during training courses. This good practice was quickly put into practice, as each young person taking part in this training course receives an e-mail address giving them access to an online storage space.



## **Obiectives**

Reducing paper consumption as part of youth training. This is made possible using cell phones, computers and digital notepads. employees of Lab Nantes. They also allow young people to access documents whenever they want. For the paper used in the Lab, partnerships have been set up.

- Dematerializing media and limiting printing of documents for youth training.
- Taking stock of young people's computer skills and training them to use them.
- Raising young people's awareness of the importance of recycling and saving paper.

# Key success factors

- Providing a computer for young people during the training period, so that they can consult documents online.
- Helping young people install applications, and use them to consult documents.
- Empower young people to manage documents and materials.

- 40,000 sheets saved every year.
- The teams also noted that the dematerialization of documents saved time for the Lab teams.

# **Partnerships**

Le Lab has developed 2 partnerships for paper recycling:

- with the Arbres association, a social integration project that recovers and recycles used paper. The association collects the paper.
- with schools recovering paper from flipcharts for re-use in school activities.

3 full-time business creator trainers.

# For more information

LAB Nantes is an entrepreneurial integration program for 18–30-year-olds. This entrepreneurial support program has been developed by Apprentis d'Auteuil to enable talented young people in Nantes with few qualifications to launch their own businesses.

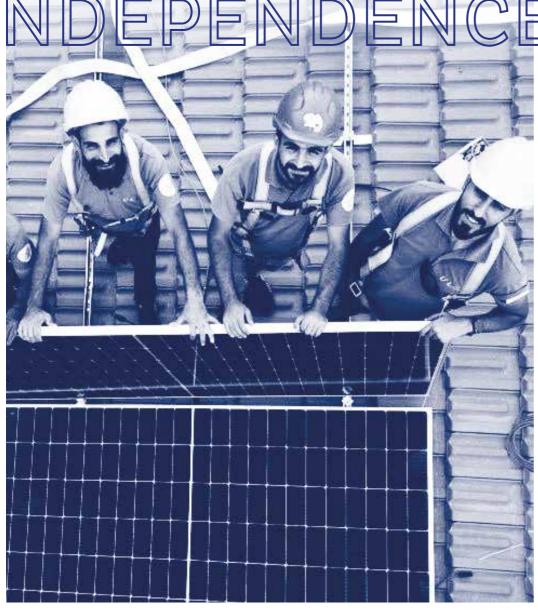


Julien Reiss-Herrault



iulien.reiss-herrault@apprentis-auteuil.org

# **PHOTOVOLTAICS**



It's very important to take care of the environment as a way to care about the future of people.

# Installation of photovoltaic panels to Palestinian schools



## Name of the structure:

VIS Volontariato Internazionale per lo Sviluppo



## **Beneficiaries:**

Teachers, Schools, Ministry of Education, Municipality of Bethlehem and 2 000 students.



Town: Bethlehem, Ramallah Country: Palestine

The assessment highlighted the need for producing green energy in order to guarantee the self-sustainability of schools and public institutions, which can thus better serve students and citizens, also by taking care of the environment.



# **Objectives**

The programme (2016 - 2022) has been conceived in order to guarantee the production of green energy and the independence from external sources, as well as to contribute to economic and environmental sustainability of schools and municipalities; to protect the environment; to train young people in renewable energies and facilitate their job insertion.

- Five Palestinian schools have been provided with photovoltaic plants.
- Training of Trainers in renewable energies has been provided.
- Susequently, schools have launched training courses in renewable energies for students.
- In addition, public structures of the Bethlehem municipality have been equipped with photovoltaic plants.

# Key success factors

Enlarged partnerships among local institutions, Italian NGOs and Public Authorities, Universities, companies and research institutes.

Installation of photovoltaic plants in 5 Palestinian schools, in the Municipality of Bethlehem and provision of vocational and technical courses in Renewable energies.

# Financial, human, and technical means

Italian experts and consultants have been employed, as well as Italian and local staff. The program required many donors and sources of funding (public and private). It is still ongoing to foster the skills and capacities of Bethlehem Municipality and let it become a "Smart city".

## For more information

Volontariato Internazionale per lo Sviluppo (VIS) has worked in Palestine since 1986, supporting youth and people in vulnerable conditions to reach professional competences and be inserted in the labour market.



呙 Emanuela Chiang



e.chiang@volint.it

# **FURTHER**

# At the level of infrastructure and management of associations

Today, we all care about our carbon footprint, even if we don't have the tools to reduce it. We read here and there tips on good practices to inspire us or to "do our part" to save the planet. Books are multiplying and advice is daily in the media. Yet who uses sustainable transport on a daily basis? How many of us are adopting sustainable consumption patterns that require organization, time and sometimes money?

The objective here is not to point the finger at good students but to propose keys to success. The first key is to keep an achievable ambition. No need to put recycled paper on the shopping list if recycled paper turns out to be a financial drain on budgets.

One of the actions to be taken is to create the **recycled paper** to be achieved of your organization and projects and a roadmap by including all members of the organization. It is important to ask yourself some questions and look for solutions that will be included in the roadmap of your organizations and projects. Thus, it is possible to create an action plan.

Do your partners have enough knowledge about climate change?

# The actions to be implemented?

Organize a simple workshop such as a climate mural or other to convince employees and partners of the importance of any action.

Can you measure the carbon footprint of employees?

# The actions to be implemented?

Encourage employees and partners to adopt simple actions daily. For example: Encourage carpooling with financial assistance for the driver (see CDRT good practice on page 35).

Are you implementing a sustainable consumption system?

# The actions to be implemented?

Set up partnerships with associations that carry common values. For example, setting up a subscription in a company that recovers paper and cardboard for recycling, buying natural cleaning products, setting up reminders to turn off computers before leaving the workplace, detectors to limit electricity consumption in certain rooms, planning group purchases of consumables and why not employee shopping? Some companies encourage company employees to have their groceries delivered to the office in groups to save time but also to save individual trips.

Ban the use of plastic bags in the office?

# The actions to be implemented?

Offer employees reusable "tote bags" and set up water dispensers or a water filter in the offices.

Can you measure improvements, their impact and communicate them?

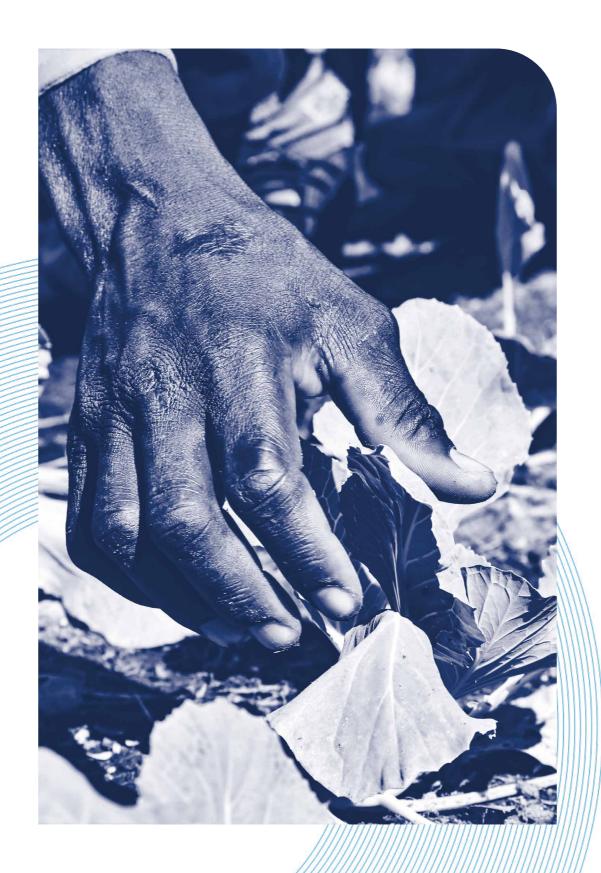
# The actions to be implemented?

Set up simple indicators and provide for internal and external communication of results. Short messages are best, a number, a word and the feeling of satisfaction encourages good practices.

Can you organize your seminars and trainings outside of energy-intensive hotels?

# The actions to be implemented?

Look near you for the farms, which offer catering services and training rooms. This encourages alternative tourism and regional development. The Green Key or Green Key International Ecolabel of the Foundation for Education and the Environment is promoted worldwide. The objective is to develop responsible tourism by supporting the best environmental management initiatives in the tourism sector. Egypt, Portugal, Greece, Jordan, Turkey, propose establishments that respect the Green Key charter.



# • Theme 2

# RAISING AWARENESS OF SUSTAINABLE TRANSITION AMONG YOUNG PEOPLE, TRAINERS, STRUCTURES AND COMMUNITIES

P.46 Raising awareness of climate change among the youth of the 2 shores

P.48 Heritage, a solution for raising awareness and preserving the Mediterranean environment

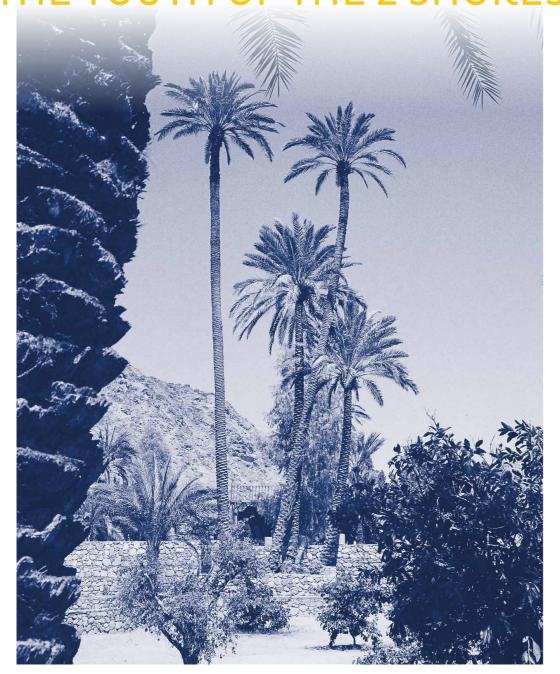
P.50 Environmental awareness for students, teachers, and school management

P.52 Sport, an awareness-raising tool for pollution protection

P.54 Raise awareness among teams to change environmental practices

P.56 Environmental workshop for young people and waste collection

# RAISING AWARENESS OF CLIMATE CHANGE AMONG THE YOUTH OF THE 2 SHORES



# Convincing through the example of oases as a resilient yet threatened ecosystem



# Name of the structure:

Touiza Solidarité

# **Beneficiaries**:

700 students, particularly in rural institutions, directly sensitized for 2 and a half years, and 1,600 indirect beneficiaries



In 2020 during the International Forum of Solidarity Tourism in Ouarzazate, tourism professionals issued recommendations to change practices and mentalities. The idea of an awareness project on the 2 shores of the Mediterranean through the oases was born.



# **Objectives**

The objective is to raise awareness among young people on both shores of the Mediterranean through the example of oases as a resilient space but subject to climate change. The project is mainly developed in rural schools in southern France, an area where droughts are increasingly frequent, resonating with young people in France but also in the Maghreb.

- One-and-a-half-hour awareness-raising sessions on climate change in the various facilities, using oases as an example of a resilient ecosystem.
- Marketing of dates from oases in schools. All profits are donated to the preservation of the oases.
- Creation of a joint project on the 2 shores of the Mediterranean, with the establishment of a meteorological station and exchanges between schools.

# Key success factors

- Making the middle school students' actors of the project with the sale of dates and obtaining a golden palm tree for the college that sold the most dates.
- Using the oasis to raise awareness, among young people.
- Intervening in isolated rural areas, thus favouring an openness to others.

The project has been very well received in schools and municipalities, particularly for the sale of dates.

# Teaching materials

- Setting up a photo exhibition Photos of oases around the world (tarpaulin and photos).
- Presentation of oases, what is produced etc.
- Provision of a participatory game "Save the oases" and animations on fair trade and international solidarity.

- 1 project coordinator.
- 1 project manager.
- 1 facilitator specialized in environmental issues.

# For more information

Touiza Solidarité is an international solidarity association created in 1995 in Marseille, which works for sustainable and shared development between the two shores of the Mediterranean. Every year the association organizes the oasis festival.

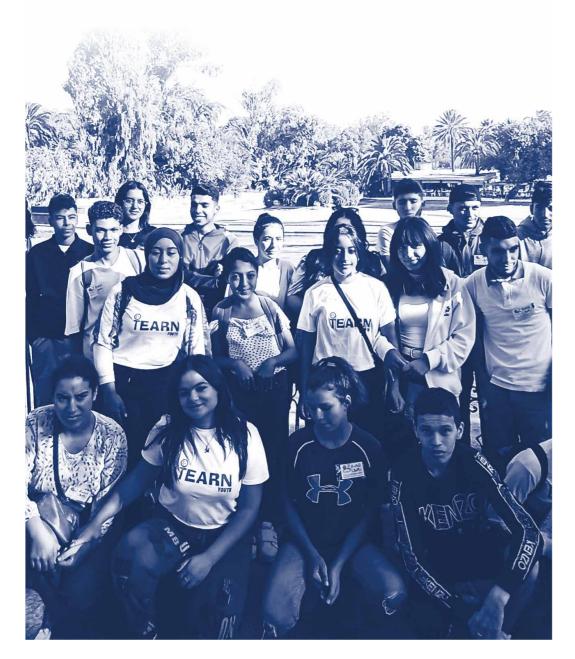


Touiza Solidarité



touiza.solidarite@orange.fr

# HERITAGE, A SOLUTION FOR RAISING AWARENESS AND PRESERVING THE MEDITERRANEAN ENVIRONMENT



Working with two new associations has really been enriching for both the young people and the teams.

# Making the most of our heritage: the example of Belvedere Park and Arab League Park



# Name of organization:

Rafia Ecole de la 2º Chance, TEARN (Tunisian Education And Resources Network) and Al Jisr association



# **Beneficiaries:**

60 direct beneficiaries and 140 indirect beneficiaries aged between 14 and 20



Right from its inception, the 2<sup>ème</sup> Chance Rafiq school has developed practical and theoretical workshops on environmental protection (for example, a workshop on photovoltaics). This best practice was initiated at several meetings of the Réseau Méditerranée Nouvelle Chance and was made possible thanks to the Supporting Youth in the Mediterranean initiative, with an association member of the Al Jisr network (Morocco).



# **Objectives**

This project enabled young people to discover the Tunisian and Moroccan heritage through the discovery of 2 urban parks: the Belvedere Park (Tunis) and the Arab League Park (Casablanca). The aim is - through mutual discovery of the parks - to raise awareness among young people of the importance of protecting the environment and preserving flora and fauna, by safeguarding urban parks.

- Young people are selected according to their interest in the environment and video (they produce videos to capitalize on the project and share them with other young people).
- Young people can observe, describe and identify the components of the geographical environment, discovering ecosystems and their biodiversity and learning about their protection.
- Young people make videos to share their

# Key success factors

- A solid, trust-based partnership between the associations.
- Take gender into account in project design and implementation.
- Create links between young people, highlighting the benefits of multicultural exchanges.

The young people have reappropriated their natural heritage, a source of pride and commitment to continuing to preserving it. This good practice is very rewarding for the young people, and friendships have been forged between the Tunisian and Moroccan young people from the 3 associations. The project has also helped to strengthen management teams between the 2 countries' integration schemes (exchanges of best practices, etc.).

# Teaching aids

- A computer for online exchanges between the 2 countries.
- An eco-responsible means of transport is available to visit the Tunisian and Moroccan heritage.

- 2 trainers made available for this project.
- Architects and historians to visit Casablanca (Association Casa Mémoire).
- The Belvedere Park Protection Association.

# For more information

Rafiq Ecole de la 2ème Chance is a non-profit organization whose mssion is to welcome school drop-outs, support them and guide them towards initial training or social and professional integration.



Najiba Mhamdi



najiba.mhamdi@esprit.tn

# **ENVIRONMENTAL AWARENESS** FOR STUDENTS, TEACHERS, AND SCHOOL MANAGEMENT



When you do what you want to do, you perform well.

# Engaging young people through an innovation competition



Name of the structure: IECD Égypte



## **Beneficiaries:**

800 young people aged 18 to 30



There is a real determination to develop this sector in Egypt. The teams had the idea of coming up with an innovation competition geared towards environmental themes, together with the projection of a documentary on the future prospects of the renewable energy sector in Egypt.



# **Objectives**

This competition encourages young people to get involved in their training. They raise environmental awareness by creating innovations (supporting electric installation, green energy, energy-saving lighting, reducing energy consumption etc.). It's also a great way to socialize and acquire soft skills. Teachers are also sensitized to climate change.

# Methodology of implementation

Creation of a training module "How to be environment friendly" for young people. This training is adapted to NEETs. They then work together for the competition.

# **Key success factors**

- Letting young people take charge of their own projects.
- Involving the parents in the competition (spectators, etc.).
- Having human resources at your disposal.

Young people learn about environmental transition and climate change and how it affects life. Young people are sensitized and become involved in protecting the environment.

# Human, and technical means

- The management of 75 schools.
- Providing space for training courses.

# Actions

- Training the teachers on the competition, about techniques and on the coaching approach.
- Setting up orientation sessions on the competition for students.
- Conducting training for trainers and staff on environmental topics.
- Conducting awareness sessions for male and female students on environmental topics.
- Implementing interactive drama and theatre activities for male and female students.
- Organizing the competition.

Egypt is one of the countries recently integrated into IECD since 2013, thanks to the introduction of the 'Seeds of Hope' and 'Supporting Urban Entrepreneurs' programs launched in 2017.





Ahmed Ibrahim Mahmed.ibrahim@iecd.org

# SPORT, AN AWARENESS-RAISING TOOL FOR POLLUTION PROTECTION



There was a real awareness of this marine pollution among the young people, they were proud!

# Raising awareness of marine pollution during a sailing trip



# Name of the structure:

L'Ecole de la 2<sup>e</sup> Chance Nice Côte d'Azur (E2C)



4 young people (16-18 years old, including only one girl) and 2 chaperones per boat trip.



E2C Nice was asked by the Alpes Maritimes department to set up this project. A sailboat, Rose of Jericho, was made available for the project. The name of the boat refers to a desert plant that has adapted to its environment and turns green in contact with the water.



# **Objectives**

The objective is to raise awareness among young people, create cohesion in the group, and allow them to live an experience outside the E2C by spending time on an educational sailboat. This activity makes it possible to help young people towards autonomy and raise their awareness of biodiversity and marine pollution. This boat trip is also an opportunity to learn navigation techniques and to think outside the walls about their professional project.

# Methodology

Young people attend awareness sessions, with videos, in advance. There are no prerequisites to participate in this activity but, for reasons of adaptability, they must feel confident on the water and the boat. An activity is organized each year.

# Key success factors

- Upstream preparation of young beneficiaries with awareness of environmental pollution.
- The sailboat, which is a place of discovery that allows exchanges in an environment other than the E2C.
- Activities leading to the cohesion of groups (for example hoisting a sail with others).

This activity gives autonomy to the beneficiaries, they have developed a feeling of success, and gained in selfconfidence. The beneficiaries all found temporary jobs because of this experience.

# 2 stages on the sailboat

- 2 days, first sea trip (to adapt).
- 24 hours on board the boat.

• 1 trainer from the E2C is in charge of this activity as well as a skipper on the boat.

- Sensitizing young people upstream of the activity to develop their interest and knowledge.
- Living the experience on the boat (seawater toilets, solar lamps, solar chargers, zero waste, zero packaging, during the experience).
- Giving feedback after returning to land.
- Developing new activities, such as green camping (developing autonomy, etc.).

# For more information

École de la 2e Chance Nice Côte d'Azur is a training organization in the form of an association. The objective is to support young people aged 16 to 25 to access the job or training of their choice. E2C Nice Côte d'Azur is a member of the E2C Network in France.



Sophie Daniel



sophie.daniel@e2cnicecotedazur.fr

# RAISE AWARENESS AMONG TEAMS TO CHANGE

**ENVIRONMENTAL PRACTICES** 



Working in amultidisciplinar makes it easier for teams to engage.

# Team awareness, to reduce the organization's environmental impact



Name of the structure: Semeurs d'Avenir (SdA)



**Beneficiaries:** 100 M/F working for SdA



Environmental issues are present in several Sustainable Development Goals (SDGs), including SDG 13 "Fight climate change". As a development actor, considering environmental issues is essential in existing projects and in the design of new projects. In this context, training and awareness-raising of teams is an essential prerequisite. It is also more necessary to reduction of electricity consumption in a country like Lebanon.... that faces energy shortages and poor waste management.



# **Objectives**

Raise teams' awareness of environmental issues and good practices to reduce the organization's environmental impact.

Implementation of several actions to change environmental practices:

- Internal display of good practices.
- Establishment of a working group dedicated to the theme.
- Awareness session during the annual seminar for all employees, workshops around guizzes, IPCC scientific data, photos, videos, games, etc.

# **Key success factors**

- Establishment of a multidisciplinary and transversal working group to prepare the training workshops.
- Provision of interactive and fun training material and support to arouse the interest of teams.

# Human and technical resources

Constitution of a working group of about ten people to animate the 5 workshops of the awareness session (2 people per workshop). To represent the different projects, the team is multidisciplinary with the operational and support teams. The expertise is internal, no financial resources have been mobilized.

- O Creation of a dedicated working group and facilitation of awareness-raising sessions and workshops (for example: awareness raising on reducing electricity consumption, recycling and waste reduction).
- In the long term, on a permanent basis, display of good practices in offices, installation of recycling bins, establishment of partnerships with organizations that collect recyclable waste.

# For more information

Semeurs d'Avenir is a Lebanese NGO created in 2010 and implementing partner of the IECD in Lebanon. The aim of Semeurs d'Avenir is to plan, improve and encourage all social, pedagogical, economic, and cultural initiatives that allow the progress of individuals by satisfying their material and intellectual needs. Semeurs d'Avenir is currently implementing seven projects in the fields of education, vocational training and vocational guidance.

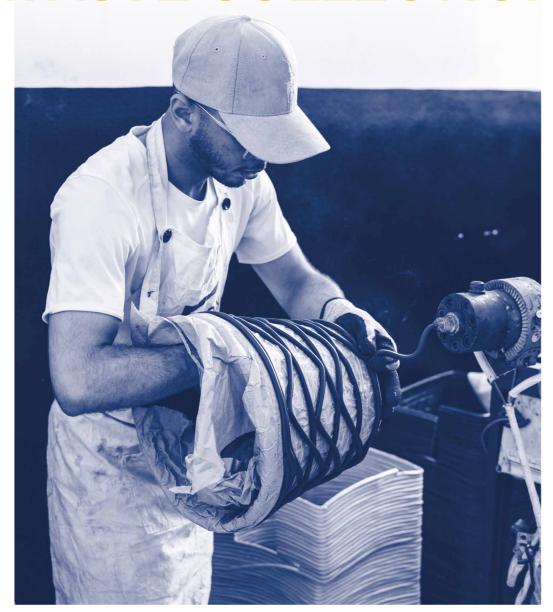




Agya Boustani Maya-boustani@iecd.org

# **ENVIRONMENTAL WORKSHOP**

# FOR YOUNG PEOPLE AND WASTE COLLECTION



If you eliminate garbage, you can live better in the future.

# Participate in the action of environmental protection and waste collection with young people sensitized to the need to take care of the environment



# Name of the structure:

Arrabal - Escuelas de Segunda Oportunidad (E20)



# **Beneficiaries:**

10 men and women from the 2<sup>nd</sup> chance school of Arrabal



In Malaga and its natural environment, there is a great deal of waste. The public waste management is not able to deal with it. Arrabal, with objectives based on SDGs launched the initiative to resolve this issue.



# **Objectives**

Inspired by the SDG's on the safeguarding of the environment and education, the objective of this practice is to develop the environmental consciousness of young people and to collect the waste abandoned in nature, in collaboration with local municipalities. This environmental awareness was carried out through several training sessions during a three-day workshop.

# Key success factors

- Including public institutions to help your structure, such as municipalities.
- Developing awareness workshops and training for young people on safeguarding the environment.

10 young people benefited from the workshop and the training sessions. The same number participated in the waste collection. Before the workshop, the young people were not aware of waste management nor of safeguarding the environment. Later, the Arrabal team noticed a change in the behaviour of the young beneficiaries who started to recycle and developed new actions so as to become more respectful of the environment.

The municipality provided the material for the waste collection and the safety equipment. Two professionals from the Arrabal team were involved in this project.

- Beginning the work with local public institutions such as municipalities to prepare the waste collection.
- Ocnducting a three-day workshop developed by internal experts. The young beneficiaries are trained on SDG's, waste collection and the care of the environment.
- Equipped with the safety equipment, the young people collect waste abandoned in nature.

# For more information

ARRABAL-AID is a non-profit social association. Our mission is to work towards the full social and professional integration of people, especially the most vulnerable, through actions of accompaniment and impact in the social environment. Arrabal is a member of E20 España.



Laura Lòpez



I.lopez@arrabalempleo.org

# **FURTHER**

# At the level of raising awareness among young people, trainers, structures and communities

Sensitizing young people, trainers, structures, communities require first to be aware, and to raise awareness internally. Regular workshops and updates on environmental developments should be part of the organization's work schedule. Only then can partner awareness be successful.

# Discovery workshop

A **discovery workshop** intended initially for trainers would be relevant. It would present environmental issues and propose tools for integrating environmental issues into training programs. Training programmes can at least incorporate information on climate change. In addition, this awareness and this new role of sensitizers to environmental issues can lead to the creation of new modules or even new training such as "green professions" or "how to create an eco-responsible economic project" and thus push the trainers themselves to strengthen their skills in this field. Thus, young people have an additional channel of environmental awareness in a formal way.

# Social Media Broadcasts

Other less formal channels can be developed such as inserting useful information on existing social media channels. Obviously, it is necessary to create content that is diffusible and easily understandable. These channels can also highlight **success stories** of young people, structures, communities or trainers who carry out even one-off actions to fight against climate change in the form of an announcement such as "action of the month".

"Action of the month" will be inspiring, informative, impactful, and encourages other people or structures to implement small, meaningful actions. In addition, these success stories will allow communities and young people to engage in small simple actions such as reforestation campaigns or planting space inspired by the global movement "The incredible edibles" for example. The global citizen movement "incredible edible" launched in a small town in England aims at the self-sufficiency of territories and healthy food for all. Since its creation in 2008, citizens have created groups of "planters" inspired by this movement in 25 countries.

# Joint awareness campaigns

It is also interesting to conduct joint campaigns to mark anniversaries such as Biodiversity Day by inviting young people to publish an action for the protection of biodiversity for example. All these "non-formal" activities represent incentives for activism, and action in addition to awareness. An ambassador of a community can be designated and become a facilitator, a sensitizer for his community, group or structure. Joint awareness-raising actions are one of the objectives of the networking of MedNC members, through this networking, they wish to increase their impact in the Mediterranean.



# • Theme 3

# THE MEDITERRANEAN INTO INTEGRATION PROJECTS AND PROGRAMMES

P.62 Eco-citizenship, a module integrated into young people's integration path

P.64 Integrating the environmental dimension into all projects

P.66 To be an actor in a just ecological transition by developing private partnerships

P.68 Respect for the environment, a component of global integration

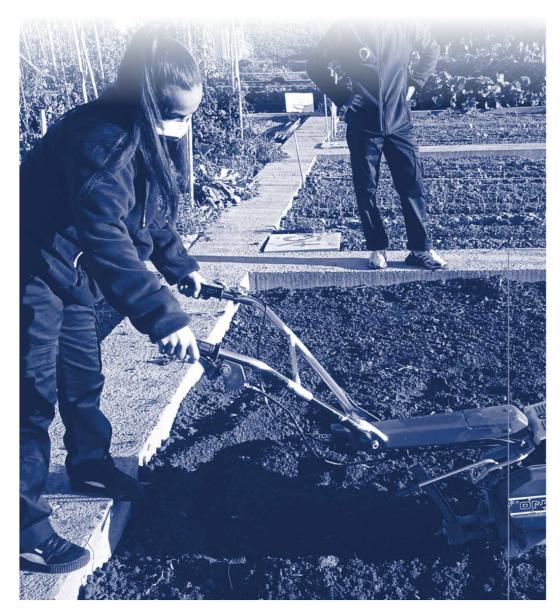
P.70 Revalorizing small household appliances for young people's apprenticeships

P.72 Implementation of an environmental diagnostic tool

P.74 Develop sustainable projects for eco-friendly practices

# ECO-CITIZENSHIP,

# A MODULE INTEGRATED INTO YOUNG PEOPLE'S INTEGRATION PATH



**Environmental protection** must be a daily practice.

# The environment module is a module in its own right, with a curriculum and a mandatory exam



# Name of the structure:

Ecole chantier de l'association Santé Sidi El Houari (SDH)



# Beneficiaries:

950 trainees since 2003



The association has adapted to the global context in recent years by offering a complementary module to the usual training. The modules are developed in partnership with associations to provide quality workshops.



Integrating the environment into all training, to enhance the skills acquired and the activities followed during the course. The aim is to give as much importance to this module as the other modules in the training. It also allows trainees to understand how to participate in environmental protection.

# Teaching tools

Content developed by the association and the R20Med, in the form of workshops, and theoretical content allowing trainees to acquire skills that will be evaluated later. Interns attend 2-hour session every 15 days. The celebration of national and international events/days through awareness sessions and volunteering is also organized.

# **Key success factors**

- o Giving importance to this training module and giving it value. It is important to dedicate time to it.
- Making this work fun with art or manual activities.
- Empowering young people to understand their impact.

This module gives trainees confidence, raises their awareness of the environment and gives value to their skills amongst their families, peers and communities. The participation of local authorities also makes it possible to give value to their actions in society.

# Financial and human resources

The animation is organized by the volunteers of the association in partnership with other associations.

# For more informatio

The Sidi El Houari association is a non-profit association working for heritage protection through training, sensitization and citizen awareness.



Sofiane Belhalfaya



sofianebelhalfaya@gmail.com

# INTEGRATING THE **ENVIRONMENTAL DIMENSION** INTO ALL PROJECTS



It is our role as project coaches, to encourage entrepreneurs in the ecological transition.

# An integrated strategic approach from the initial planning of projects and their implementation in the field



### Name of the structure:

Tunisian Association for Management and Social Stability (TAMSS)



## **Beneficiaries:**

TAMSS teams (60 people) and project contractors.



Specific attention to respect for the environment is implemented in the environmental projects but also in the daily management of the association.



# Objective

TAMSS develops and implements programs that best meet the needs of the Tunisian population, while being aware of its participation in a sustainable ecological transition. The ecological transition is present from the initial design and implementation of all projects. The association supports many entrepreneurs by giving special attention and bonus points to "green projects" to benefit from technical and financial support. This action contributes to the ecological transition in Tunisia by encouraging young people to launch green projects.

# Methodology and actions

- Raising awareness for entrepreneurs on the importance of having a social/environmental impact.
- Limitation of plastic during events with entrepreneurs (e.g. use of paper cups etc.).
- Implementation of essential daily actions (for example: message alerting on the abusive printing of e-mails, collection of water bottles in the office etc.)

# Key success factors

- Adopting small gestures daily within the association but also in the events with entrepreneurs (air conditioning, awareness, reusable cups, communication in the offices).
- Integrating environmental protection systematically into all projects.

In 2023, more than 7 green projects received support. On the one hand, TAMSS wishes to contribute to the ecological transition of Tunisia, and therefore uses all its resources to contribute to this aim. On the other hand, its team is fully aware of and sensitized to the importance of the ecological transition, as evidenced by the limitation of air conditioning to 26 degrees, in accordance with the recommendations of the ministry.

# Financial and human resources

The mobilization of all TAMSS teams and entrepreneurs in Tunisia.

# For more information

TAMSS is an organization working on the economic and social integration of women and youth, thus strengthening their skills and active participation as citizens.



🖰 Darine Elouaer



M darine.elouaer@amail.com

# TO BE AN ACTOR IN A JUST **ECOLOGICAL TRANSITION BY** DEVELOPING PRIVATE PARTNERSHIPS



The circular economy is topical, in the future we will have no choice, we must act.

# Developing circular economy initiatives and e-waste reduction



# Name of the structure:

Al list

"Association Partenariat Ecole Entreprise"



Town: Casablanca Country: Morocco



# **Beneficiaries:**

118 young people, 25% of whom are women

The Al Jisr association was asked by a private company, REDAL (in charge of electricity, drinking water and liquid sanitation services) to build this joint project. REDAL wanted to benefit from Al Jisr's experience in e-waste



# Objective

Jointly strengthen upcycling and e-waste reduction initiatives through a sustainable partnership by:

- o Raising employees' awareness of the principles of the circular economy and the recovery of digital
- o Encouraging the collection of electronic waste and explaining the role of recycling and recovery of waste in preserving the environment.
- Encouraging environmental practices within the 2 structures.

- Developing innovative initiatives, with a particular focus on e-waste reduction and responsible upcycling.
- Raising awareness of the danger of electronic and computer waste at professional and personal level, for the benefit of executives and environmental ambassadors in the VEOLIA group's sector.
- Promoting environmentally friendly practices among young people and the population of the region.

# Kev success factors

- The involvement of a mindful and responsible company.
- The desire to undertake a long-term project to provide better support towards changing mentalities.
- Developing consortium projects that highlight the strengths of each partner.

This approach offers significant opportunities to boost economic growth, create green and sustainable jobs and reduce environmental impact. This good practice also has an impact on all young people following a career path within Al Jisr.

The AI Jisr and REDAL teams are mobilized to set up this project.

# For more information

The association Al Jisr, is recognized as a public utility association. Its mission is to involve the private sector in the education process by bringing school closer to business. The axes of intervention are: Accompany, Train, & Insert and Impact.



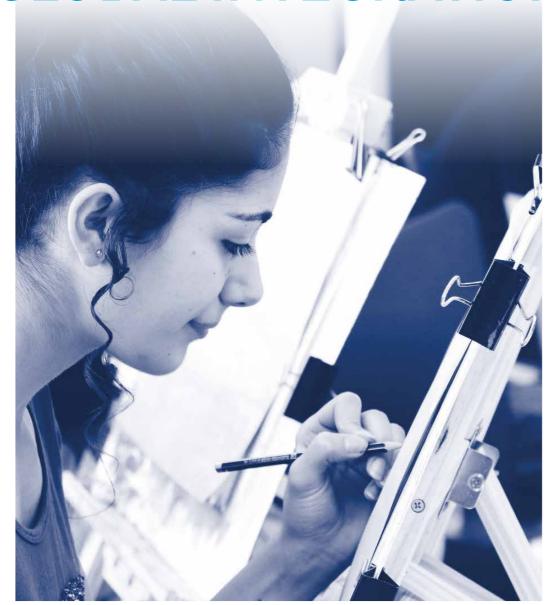
Wafa Berny Mezouar



w.berny-mezouar@aljisr.ma

# RESPECT FOR THE ENVIRONMENT,

# GLOBAL INTEGRATION



We must enable young people to become actors in environmental protection.

# Implementation of a module "actor of my life, actor of my city"



# Name of the structure:







Aware of the current environmental challenges in Tunisia and the Mediterranean, IECD Tunisia has since its creation wished to include sessions on respect and protection of the environment in the support course offered to young people.



Implementation of a module "actor of my life, actor of my city", where young people will be encouraged to choose civic activities corresponding to their concerns after following awareness sessions on citizenship themes. One of the avenues envisaged is to work on projects to respect and protect the environment: beach cleaning, waste management awareness, vegetable garden, etc. Another is to let young people express themselves about environmental protection through plays, podcasts etc. This system aims to strengthen the autonomy of young people, their ability to build a project by involving them directly, and to make them aware of their role in society. This good practice also allows social integration through sport, health and citizenship.

# Action/methodology

- Motivating/mobilizing/sensitizing young people to participate in this project.
- Defining a project that motivates them, in which they are actors.
- Contacting associations to build projects in consortium with young people.
- Supporting the implementation of projects.

# Key success factors

- Letting young people select the topics they are interested in and the tools to deal with them.
- Having a motivated and involved team to follow the young people.
- Enlisting, and developing a partnership with, specialized associations.

Young people are integrated sustainably and globally thanks to their position as actors and citizens aware of the challenges of the environment that surrounds them.

# Financial and human resources

- A transversal project facilitator dedicated to this module.
- 12 coaches who will support this project.
- Purchase of equipment for projects (supply, travel etc.)

# For more information

Since its creation in 1988, the European Institute for Cooperation and Development (IECD), an international solidarity organization, has supported the human, economic and social development of the countries where it operates. With its local partners, it implements projects in the fields of education, entrepreneurship and access to employment through training as it has done in Tunisia since 2022.

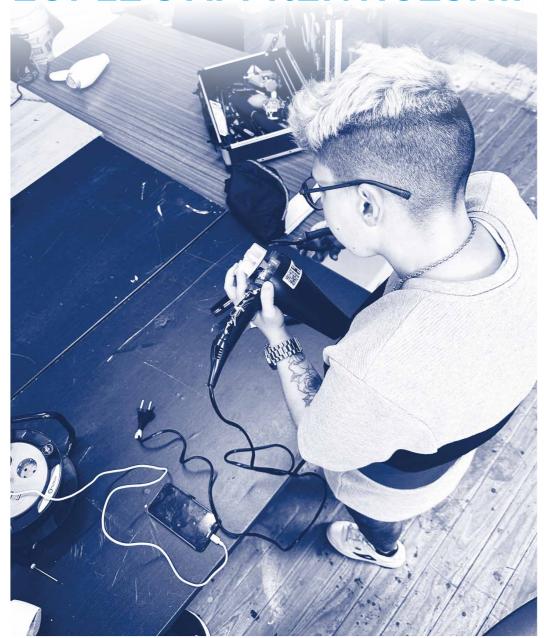


Solène De Gail



solene.de-gail@iecd.org

# REVALORIZING SMALL HOUSEHOLD APPLIANCES FOR YOUNG PEOPLE'S APPRENTICESHIPS



It is important to partner with a structure that is an expert in recycling for the supply of equipment and tools, as well as for the expertise it can bring to young people.

The Repair Cafe: a workshop to apply the principles of circular economy and the inclusive management of small device waste for the benefit of the training and awareness raising of young people.



## Name of the structure:

Associação para a Educação de Segunda Oportunidade (AE2O)



## **Beneficiaries:**

30 young people per year

The creation of the Repair Cafe started from a double need identified by the trainers: the growing amount of wastage within the school, and more generally at the municipal level, of small household appliances that can be repaired, together with the lack of equipment of some young people. Thus, a partnership has been created with LIPOR, the Association of Municipalities for Sustainable Waste Management of Greater Porto, advocating the adoption of integrated systems and the minimization of waste disposal in landfills.



# Objective

Every two weeks, the Repair Cafe receives equipment to be repaired thanks to LIPOR, which also provides an external trainer and the necessary tools for the revalorization of household appliances.

The Repair Café includes training to raise awareness of the importance of recycling electronic waste and in particular the rare metals that compose it (only 12% are recycled in Europe).

The equipment is then either repaired and put back into use for the young people or for the school, or dismantled to keep the components useful for other repairs. The rest is entrusted to LIPOR for recycling.

- Creating a partnership with the local waste manager to have the means, equipment and external expertise for training.
- Accompanying the practical repair sessions with an awareness session on the importance of recycling and the problem of rare elements.
- Rewarding young people with things they have repaired and keeping some items for the school

# Kev success factors

- Having a good partnership with the municipality to have a good contact with the recycling manager.
- Involving students through awareness-raising.
- Rewarding students for their work.

LIPOR provides the school: an expert trainer in recycling, and equipment for repairs (soldering iron, tools, sander, etc.). A trainer from the school is also present during the workshop.



# For more information

AE2O is private non-profit institution whose overall objective is to promote second chance education, working in particular with vulnerable young people, with low educational and professional qualifications and at risk of social exclusion.



🖊 Diana Reis



diana.moreira.reis@segundaoportunidade.com

# IMPLEMENTATION OF AN ENVIRONMENTAL **DIAGNOSTIC TOOL**



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### Integrating the environmental dimension into Training -Integration – Professional (FIP) projects through a participatory diagnosis.



Name of the structure: The NGO Group FIP, an inter-NGO group created in 2013 which brings together the NGOs Acting For Life, Apprentis d'Auteuil, ESSOR, GRET and IECD



Beneficiaries: NGOs, young learners and local associations involved in vocational training actions



The objective of the FIP Group is to facilitate the integration of the environmental dimension into professional integration projects, including catering training. In Tangier, environmental issues the growing development of the country's second-largest economic centre, which is also a tourist hub. The country's second-largest economic centre, which is also a tourist hub, is putting pressure on the environment, leading to natural resources (water, wood) and calls for changes in practices (waste, pollution, etc.).



By joining the work carried out by the FIP Group, the association 100% Mamans à Tangier participated in the development of the tool for analyzing the impact of the activities of the catering sector on the environment, as well as the vulnerability of economic actors to changes induced by climate change. It is by sharing the reality of its environment and its catering activities that a detailed knowledge of the economy-environment relationship was consolidated with the other experiences lived by the participants of the project for creating the environmental diagnostic tool. The use of the diagnostic tool aims to raise awareness among women, key beneficiaries of 100% Mamans' action.

### Methodology and actions

- A territorial analysis workshop: to characterize the environmental and socio-economic sensitivity of the territory in which the profession is to be practiced.
- A workshop to analise the environmental impact on the sector: To identify the main impacts of the sector on its environment.
- A workshop to analyse the vulnerability of the sector to climate change: To identify the present and future risks of the sector in the face of climatic hazards.

### Kev success factors

- A collaborative approach that brought together associative and economic actors from 7 countries in Africa working on 5 different economic sectors.
- A test phase is developed in Mauritania, Madagascar, Morocco, Brazil, Mozambique, Benin, Mali.

The tool makes it possible to support and accelerate the dynamics of adaptations in progress by entering into synergy with local actors, to raise awareness but also to identify existing solutions and, together, find the solutions of tomorrow.

One GFIP representative per association.

### For more information

Present since 2006 in Tangier, Morocco, 100% Mamans is an association whose mission is to defend and promote the dignity, citizenship and full exercise of human rights of single mothers and their children.

The FIP group was created in 2013 by Acting For Life, GRET, IECD, Apprentis d'Auteuil and ESSOR. It works on on access to employment for young people. Its objective is to improve the practices of international solidarity actors who develop training and professional integration programmes. All the tools created by the Groupe FIP are accessible and widely distributed to all.

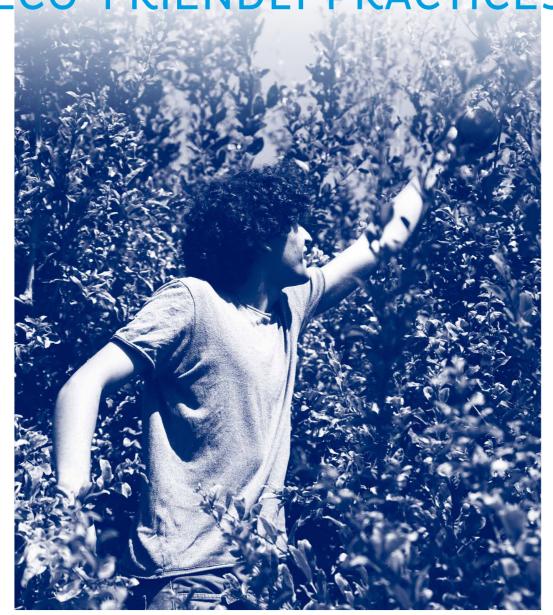


Mélissa MAURICE



Melissa.maurice@iecd.org

# DEVELOP SUSTAINABLE ROJECTSFOR ECO-FRIENDLY PRACTICES



Keep being informed with partners and social media, go in the field and advocate.

### Implementing projects on Climate Change awareness and eco-friendly practices on a national scale: "Practicing our Common Future"



Name of the structure: Fair Trade Lebanon



**Beneficiaries:** 2660 (2022)



Environmental projects are at the core of Fair-Trade Lebanon's vision and principles. In Lebanon, it started with a field analysis involving local farmers who were experiencing the effects of climate change and were unable to import pesticides since the start of the economic crisis in Lebanon. It was the opportunity to develop agroecological farms and adopt eco-friendly practices.



### **Objectives**

Through good practices, Fair Trade Lebanon aims to support agroecological products and develop awareness to mitigate climate change effects through agroecological practices, training, equipment and advocating to local farmers, communities, municipalities and universities.

- Initiating studies and assessment in the field with farmers and beneficiaries.
- Developing cooperation with other local and regional partners and creating a network with stakeholders to answer calls for proposals aimed at reducing costs and the impact on the environment.
- Carrying out activities on awareness and capacity building and providing financial, material and technical
- Sustaining the progress by organizing workshops between businesses, local markets, etc. Creating contacts between local authorities, farmers, universities, and municipalities.

### Key success factors

- Developing sustainable vision and principles used by the internal team and the beneficiaries.
- Developing and involving FTL's network of partners in every step and gathering internal and external experts.

Supported farmers use less water and energy and no pesticides; the production cost is reduced accordingly. They can meet other farmers and work together to create a business or a start-up. They can sell their products in Lebanon and export to other countries. The good practices are shared with new farmers.

### Financial, human, and technical means

The pedagogical expertise is developed by trainers, consultants and agroecological engineers. The organization actively appeals to public and private projects to finance eco-friendly projects with training tools, transportation, small equipment etc.

### For more information

Fair Trade Lebanon (FTL) is a Non-Governmental Organization (NGO) born in 2006. FTL implements agricultural development activities in order to strengthen the production and marketing of the products, while improving the working conditions of the producers and applying the principles of Fair Trade.



Alexandre Salha



a.salha@fairtradelebanon.org

# **FURTHER**

### Taking the environment into account in projects and integration programmes

Integration projects and programs need committed leadership in the fight against climate change and environmental issues.

### Designating an environmental referent

It is therefore advisable to identify at least one person among the employees who would be an ambassador for climate issues. This person could benefit from additional skills development and integrate international networks that reflect on topics related to the environment, the impact of projects and programmes.

This approach would initially make it possible to stay abreast of the evolution of the situation, to keep abreast of dedicated funds, dedicated projects but also to receive inspiring information from other organizations.

The immediate consequences of this approach are to be able to propose an action plan for current and future projects and to adapt integration programmes.

### Possible integration into every project and training

Projects and training, whatever they are, can easily integrate a line to reflect on the impact of the general objective and identify vulnerabilities in order to implement solutions through programs. All the new skills needed for the new so-called "green" jobs need to be developed. Jobs related to resource management, new technologies, agriculture, catering, construction, including beauty care, and personal care can include an "eco-responsibility" part in the expected results. Increasingly, waste management jobs require specific project and program engineering. Indeed, before sorting waste, it is necessary to set up a whole chain that begins within homes and businesses before arriving at the sorting center and the recovery of waste and the marketing of products from waste recovery. It is then a whole chain that is set up, a complete program that can be developed to encourage new trades such as "master composter", a profession today in its own right that some municipalities in Europe in particular create. It is also advisable to integrate public authorities, municipalities in projects to create important and win/win links. Social networks remain a tool for sharing experience and disseminating information needed in the Mediterranean. It must therefore be used not only to attract new partners and new opportunities for project development.

### Encouraging entrepreneurship

It is also interesting to support entrepreneurial projects through grants for sustainable and eco-citizen projects. These scholarships can be sponsored by mentors, local personalities who work in a field related to climate, environment, climate change. These **solution entrepreneurs** would be able to organize meetings, festivals, debates to highlight innovations that come from young people and are meant for all.

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# GREEN TRAINING IN THE MEDITERRANEAN

### OPPORTUNITIES FOR THE MEDITERRANEAN

Prevention, pollution reduction, mobility, energy, risk management, etc. The fields of activity aimed at offering answers and tools for the ecological transition are multiplying. More than a necessity, jobs that contribute to the reduction of greenhouse gas emissions are developing in different fields and attracting more and more candidates of all ages. There is no longer a field of activity today that does not take the environmental issue into account. New professional sectors have been born to meet all demands. The Covid 19 crisis has confirmed that "every crisis brings an opportunity". A multitude of delivery companies around the world have emerged responding to a need related to a crisis but which ended up lasting beyond the one-off crisis. Thus, climate change also brings new opportunities.



# Every crisis brings an opportunity.



Young people are rather attracted by training for professions in nature protection, energy and pollution risk management. Other sectors in the field of health, hygiene and tourism also offer new solutions. Companies are creating new jobs to meet the challenges related to the environmental and social transition and thus give hope to young people in the face of global awareness of the danger to the planet. Young people now want to participate in the solution and occupy a profession that has "meaning" for them and that positively impacts the world. The growing sustainable development sector offers the most opportunities and career development. It

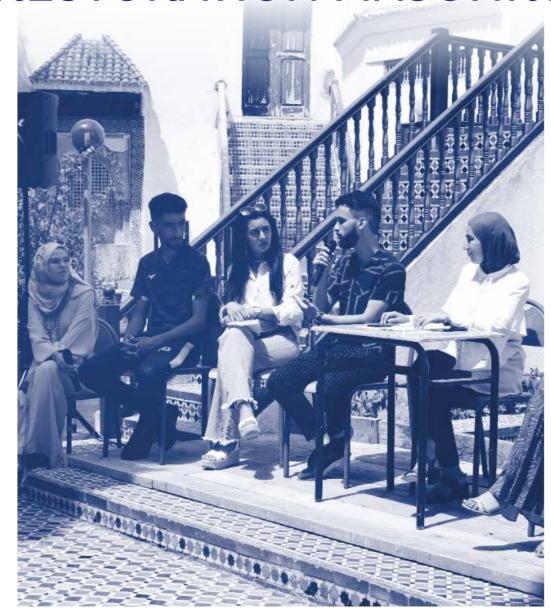
is now a major provider of jobs.

In addition, a large number of companies agree to take into account corporate social responsibility (CSR) and implement a set of practices in order to respect the principles of sustainable development. Today this mode of operation is necessary in companies. In France, the 2019 PACTE law (Action Plan for Business Growth and Transformation) presents corporate social responsibility as a fundamental factor. Some companies finance part of the bike rental subscription to encourage employees to prefer soft mobility and others have banned plastic cups in coffee machines.

In the Mediterranean, many sectors are struggling to find specialists in sustainable agriculture, renewable energies, or water management, a resource that is becoming scarce. Urban architects are just beginning to integrate the issue of sustainable urban planning and mobility. Eco-tourism is developing slowly but still lacks structure and clear specifications to integrate the issue of resource management and the environment.

A study by LinkedIn's "Economic Graph" division analyzes data from 810 million users of the professional platform. "Green" profiles have increased by 38.5% in 5 years. Dozens of skills have seen double-digit growth over the past 5 years and the number of environmental and renewable energy jobs in the United States has increased by 237%. The study shows an average annual growth of 90% between 2016 and 2020 in the sustainable fashion sector. There is no shortage of key sectors for which it is necessary to integrate solutions to environmental issues and are just waiting to be developed, provided that training is available to meet the many needs.

# HERITAGE RESTORATION TRAINING **RESTORATION MASONRY**



Name of the structure: Association Marocaine Chantiers Écoles (AMC) - Réseau Marocain des Associations des Écoles de la 2º Chance (RAE2C) (Moroccan Network of Associations of 2<sup>nd</sup> Chance Schools)



Beneficiaries: 8 trainees this year



**Duration of training:** 2 years (1,400 hours)



The training aims to train young people in the restoration of old buildings with traditional mortar (from construction debris) found in the medina of Tetouan. This makes it possible to recycle and not to produce new materials.

### **Teaching tools**

The training provides training manuals developed by the AMC with the support of the Office of Vocational Training and Labour Promotion in Morocco (OFPPT).

### Method (theory, practice, internships)

The training is 80% practice and 20% theory (see the business module). At the same time, the beneficiaries take courses to upgrade their level in French, Arabic and mathematics, etc.

### Level of education required

The training is open to young people between 16-25 years old but motivational interviews are organized for them to follow the training. Young people can return to the formal system after training.



### **Human resources:**

1 teacher per profession and one teacher for refresher modules.



### Partner:

Ministry of Education as part of the New Generation 2nd Chance School.



Testimonial from a professor: "We are very proud of the creation of a cooperative of 6 women in restoration masonry in Tetouan."

### Business module (practical and theoretical)

- Occupational health and safety.
- Assembly of scaffolding.
- Construction techniques. Including stairs and ceilings.
- Preparation of traditional mortar.
- Protection of walls for coating.
- Treatment of cracks and moisture.
- Installation and assembly of the Zellige (traditional tiles)
- Construction of sewage networks.
- Assembly of doors and windows.

### Why develop this training?



1. Companies are looking for young people qualified in this field.



3. The young beneficiaries have a very high hiring rate at the end of the training because there are few qualified people.



Post-training placement rate: 73%



The AMC provides 9 training courses, including 4 related to the preservation of the environment.

### For more information

Created in 2008, the association's mission is to train disadvantaged young people in cultural heritage restoration. The association is a member of the network Marocain des Associations des Écoles de la 2º Chance (RAE2C).

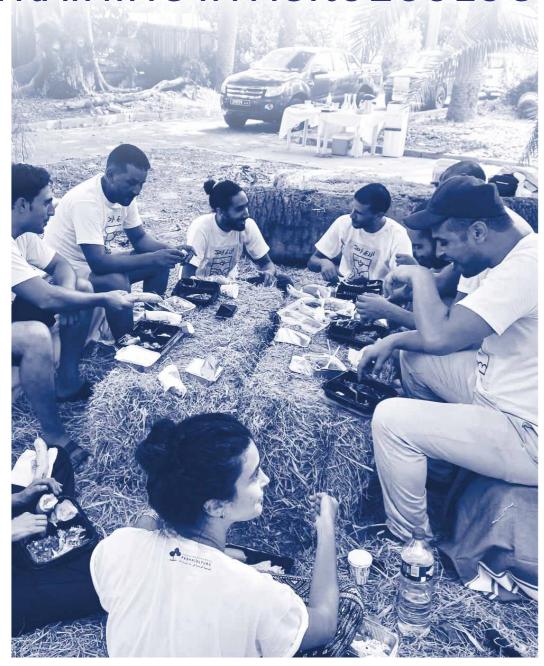


Rachid Chriai



r.chrigi@gmail.com

# TRAINING IN AGROECOLOGY





Name of the structure: Association Tunisienne de Permaculture (ATP)



Beneficiaries: 200 per year. 20 people per session. Aged from 18 to 80.



**Duration of training:** 2 weeks full-time (intensive immersion on a farm).



The training aims to support earth entrepreneurs through training in agroecology, assistance in the creation of a farmers' market, obtaining a "citizen food" traceability label and support for entrepreneurship. This training allows them to become farm workers or to cultivate their own land at the end of the training module and to sell the product of the crop.

### **Teaching tools**

The ATP distributes pedagogical sheets during training courses and wishes to develop educational videos in the local language.

### Method (theory, practice, internship etc.)

50% practice and 50% theory. Certificates are awarded to participants at the end of the training.

### Level of education required and diploma obtained

No knowledge and no diploma are required for this training. The training does not lead to a diploma.

### **Human and Financial Resources:**



- 1 main trainer and an assistant trainer. The specialized modules are implemented by specialized trainers.
- 1 cultivable space which is made available for training.

### **Partners:**



The association wishes to obtain recognition by the State to develop training courses. The ATP is recognized through its awareness-raising and advocacy activities in Tunisia.



Testimony: "We have no other choice if we want to eat tomorrow. We need to move to another way of cultivating the land and working with nature. One of the solutions is agroecology."

### **Examples of modules delivered**

- Introduction to agroecology (over 2 days)
- Agroecology (agricultural technique)
- Law (creation of a cooperative etc.).

### Key factors for training success

- 1. A global context conducive to the development of agroecology (water stress, food insecurity, economic crisis and increasing cost of living).
- 2. The awareness-raising work of the association for several years.
- 3. An lack of agricultural workers specialized in agroecology.



### For more information

The ATP association conducts projects in permaculture and agroecology. It is an incubator for young permaculturists and agroecology techniques.

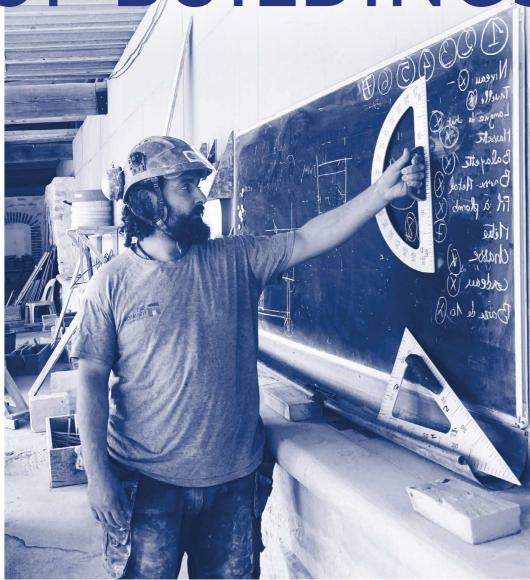


Rim Mathlouthi



rim.mathlouthi@permaculturetunisie.org

# THERMAL INSULATION OF BUILDINGS





Name of the structure: BAO Formation



Beneficiaries: 16 places per year, with 2 sessions of 8 (5 jobseekers and 3 working professionals)



Duration of the training: 140 hours, leading to a possible hiring at the end of the course.



Training in thermal insulation of buildings under construction, restoration or renovation is suitable for anyone wishing to train in a profession that promotes the ecological transition. This training contributes to the gradual replacement of fossil fuels and leads to a review of consumption patterns. BAO Formation supports this movement by participating in the professionalization of the actors of the sectors concerned and by training the professionals of today and tomorrow in the fields of building insulation and renewable energies (solar thermal, photovoltaic, heat pump).

### Method (theory, practice, internship etc.)

The training is composed of 20% theoretical courses, and 80% scenarios on pedagogical platforms / models.

### Level of education required

Accessible to all (job seekers, employees in integration, professionals and individuals), the training courses are adaptable to the different situations encountered. Basic mathematical skills, a driver's license and the ability to work at heights are however necessary to integrate the training.

### **Human Resources:**

The training mobilizes 2 people: a technical trainer for all aspects, theory, practice and models (for this training, only one person is necessary to do all the modules) and a training manager for all the administrative part, socio-professional follow-up and contact with companies.

### **Partners:**





- Specialized training organizations.
  - Local authorities.
  - Companies in the sector.

### **Training modules**

- Familiarizing the beneficiaries with insulation trades.
- Regulatory and safety aspects of insulation.
- Technical manipulation and installation of insulation.
- Aspects related to finish and aesthetics.

### Key factors for training success

- 1. Strong business demand
- 2. Emergence of building energy efficiency in the public debate in recent years
- 3. Connecting interns with prospective employers
- 4. Individualized socio-professional support for trainees

### Insertion rate:

95% success rate in obtaining the professional title.

80% find a job, additional training or create their business at the end of this course.

### Bao formation's energy transition training:

Heat pump / Solar thermal / Photovoltaic / Qualit'ENR certification.

Each training is related to companies and encourage practice for trainees.

### For more information

BAO Formation offers training in the building, heritage restoration and energy transition trades for a public excluded from employment. The association works in partnership with the association Acta Vista.

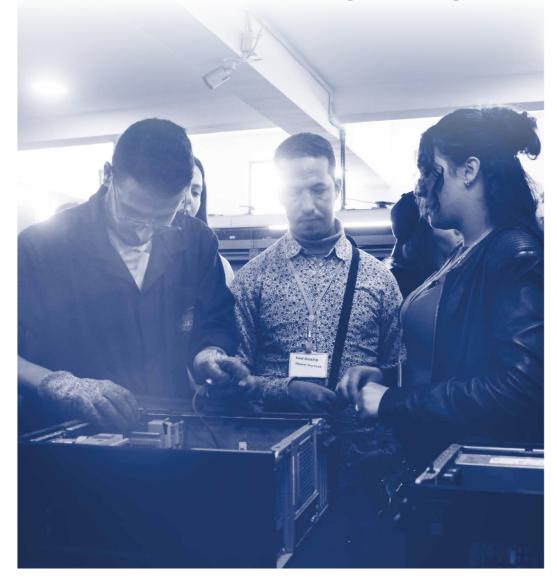


Emmanuelle Ferrer



Emmanuelle.ferrer@baoformation.fr

# GREEN CHIP IT MAINTENANCE AGENT





Name of the structure: Al Jisr "Association Partenariat Ecole Entreprise"



Beneficiaries: 64 apprentices per year.



**Duration of training:** 1 year



The training aims to support young people in their training and integration into IT and digital maintenance pro-

### **Objectives**

- Training young school dropouts in green professions.
- Setting up a program of reconditioning of computer equipment collected from public organizations and private companies, to give them a second life
- Supporting a process of dismantling and sorting followed by ecological treatment.

### Actions of apprentices to upgrade equipment:

- 1. Establishing a diagnosis of the equipment, and sorting.
- 2. Repairing and building new computer equipment.
- 3. Installing the equipment repaired by apprentices in primary and middle schools.
- 4. Training schools and colleges in the use of computer equipment.

### Method (theory, practice, internship etc.)

Apprentices follow 9 months of training (60% practical and 40% theoretical) and 3 months of internship in a partner company. A follow-up of the trainees is set up for one year after the training.

### Level of education required

A level of study is required (equivalent to the 3rd year of college) and being aged between 18 and 30 years old.

### Technical needs to implement the training:



- Having a partnership with companies (for equipment).
  - Having a space to carry out computer maintenance.
  - Having equipment to protect the young people (masks etc.).

### **Human resources:**



- Pedagogical Director. Professional Integration Coordinator.
- Reception Officer.
- Project Manager
- 12 trainers.

### **Partners:**



Launched by the Al Jisr association in 2010, the Green Chip project was built in partnership with the Ministry of National Education and Vocational Training, Young people obtain a diploma recognized by the State at the end of the training.

### **Examples of modules delivered**

All modules are taught by integrating the ecological transition.

- Computer maintenance
- Life skills (socio-cultural activities, job search techniques etc.)
- Enalish and communication in French
- System and network.
- Web development.
- Mathematical.
- Electronic
- Computer-aided design.

### Why develop this training?



- 1. Raising awareness before following the training to check the interest of young people.
- 2. Involvement of parents in the program, by explaining the program to them, having active communi-
- 3. Overall support for young interns until they obtain their diploma and their job.

### For more information

Green Chip was developed in 2010 by the non-profit association Al Jisr. The association promotes the link between school and business for young people who have dropped out of school.





Wafa Berny MEZOUAR W.berny-mezouar@aljisr.ma

# MANUFACTURING SOLAR **SOLUTIONS THAT EMPOWER WOMEN**

L'AERDD organise la

formation des

AMBASSADRCES SOLAIRES ENGAGÉE POUR UNE TRANSITION ÉNERGÉTIQUE (ASETE)



à AGADIR du 27 au 30 septembre 2022



Name of the structure: AERDD - Association des Energies Renouvelables et Développement Durable (Association of renewable energies and sustainable development



Beneficiaries: 20 young technicians.



**Duration of the trainina:** 12 days for the 2 training courses.





The objective of the training is not only to manufacture and learn how to make solar cookers and dryers but also to use them. This training has been designed in a gender and climate approach to allow young women to integrate economically without leaving a negative footprint on the environment.

### Method (theory, practice, internship etc.)

This training is essentially practical but there are also awareness modules on solar energy, and on the importance of preserving the environment.

### Level of study required and diploma

A technical level of study from the Office for Vocational Training and Labour Promotion (OFPPT) is required (3 years of training). In the next group of beneficiaries the association wishes to extend the level of study required. A certificate is issued at the end of the training.

### **Human resources:**

1 main trainer and a technician to assist the trainer.



The association works with public partners such as regions and regional councils. A real desire to develop training in partnership with OFPPT is put in place. The association was contacted by several African countries (Mauritania and Senegal etc.) to set up this trainina.



**Testimonials from a young person:** "This training allowed us to form a cooperative and contribute to energy transition by becoming women leaders.

### Modules and courses

The module is essentially a practical module with awareness modules spread over the 12 days of training. The association also supports young technicians in setting up cooperatives.

### Why develop this training?

- 1. The training responds to a real need, supporting the economic integration of women.
- 2. The use of low tech is also an attractive asset of training.
- 3. Women's motivation to be self-sufficient through free energy production.



Integration rate: 12 women have formed 2 cooperatives (one specialized in dryers and one specialized in solar cookers).

### For more information

AERDD helps the creation of cooperatives on renewable energies in the Souss Massa region, for young qualified unemployed female technicians.



Abdellah Ahjam



aerdd.association@gmail.com

# DISCOVERY TRAINING OF 5 GREEN TRADES IN 3 MONTHS (PREQUALIFICATION)





Name of the structure: ETRE Réseau des Écoles de la Transition Écologique (Network of schools of ecological transition)



Beneficiaries: 493 young people (aged between 16 and 25) over the year. 40% of those trained in manual trades are women or non-binary people.



Country: France (20 schools in 2023)



**Duration of training:** 3 months.

### Objectives

The objectives of this training are to integrate young people into jobs of the future or to find their professional orientation, but also to accelerate the ecological transition through trades and skills. For this they discover 5 trades during the 3 months of training. In general, the trades offered in schools are: woodworking, eco-construction, renewable energy, bicycle repair, and market gardening.

### Teaching tools

Educational tools are shared between the schools in the network (example: information documents for conducting workshops, etc.). Teaching is mainly oral.

### Method (theory, practice, internship etc.)

The training courses are 100% practical but with a theoretical presentation of the sector and a presentation of some modules before practice. A number of games are used to help the theory. Proposal of one or two weeks of internships.

### Level of education required and diplomas

No level of study is required, the only criterion is motivation. At the end of the training, the school issues a certificate, but these are not diplomas recognized by the State.



### **Human resources:**

1 person who supervises the group (often professionals who wish to transmit their knowledge).
1 socio-cultural adviser for beneficiaries



### **Partners**:

The local mission and prescribing organizations allow schools to recruit young people.



**Youth testimonials:** "I didn't see Etre as a school. I saw it more as a place where I had lots of opportunities and I just had to seize them."

Post-training, almost all young people surveyed feel more capable of positively influencing the transition and stress that their eco-anxiety has decreased.

### Courses and learning methodology

- The discovery of trades and professionals.
- Learning by doing and carrying out practical and manual workshops,
- Individual and collective socio-professional support.

The Etre schools have set up a teaching method where the beneficiary is active, and the link between pupil and teacher is rethought. Young people are trained in eco-citizenship.



### Why develop this training?

- Learning by doing makes it possible to valorise young people.
   Interest in green professions, which gre trades that make sense.
- 3. The accompaniment of young people, in the choice of their orientation.



Positive exit rate: 63%Dynamic exit rate: 87%

### For more information

ETRE schools network exist everywhere in France. Organized into a network, they share their experiences, pool their tools and meet several times a year. Their objectives are to train young people excluded from employment in the trades and manual skills of the ecological transition.



contact@ecole-transition.eu

# **BUILDING ELECTRICITY** SCHOLAR GRID





Name of the organization: La Juk-Spel and IECD Maroc



Beneficiaries: 32 young people this year aged 19 to 26, including 1 girl



Course duration: 1 year



### **Objectives**

Training teachers and students in the design, installation and maintenance of photovoltaic systems. Creating a generation aware of the importance of energy sustainability and capable of contributing to a cleaner, more sustainable future.



### Careers on completion of training:

Photovoltaic salesperson. Photovoltaic technician.

### **Educational tools**

- 2 training kits (for hands-on practice).
- Program set up by IECD Morocco.

### Method (theory, practice, internships, etc.)

The course is 70% practical and 30% theory.

### **Education and qualifications**

No level is required for this training. The training leads to a diploma (in building electricity) and they receive a certificate from Scheinder Electric for the Scholar Grid module.

### **Human resources:**

1 engineer from Scheinder Electric

3 Juk Spel trainers.

1 technical project manager.



Schneider Electric and Energies Sans Frontières.

### Modules and courses

The Scholar Grid training course is a complementary module to the building electricity training course (2 hours per week). The training includes installation and maintenance courses, a photovoltaic module and an on-site school for putting the knowledge acquired into practice.



### Why develop this training?

- 1. Enabling young people to develop their professional skills by working on real projects in conditions like those they will encounter in the job market.
- 2. Strong demand from Moroccan companies for technicians trained in this field.



Positive exit rate: 68% 2 months after training.

### For more information

JUK SPEL is a training center electrical school based in Kenitra (Morocco). Its aim is to help students from modest backgrounds who are having difficulty at school and are interested in the electrical professions.





👇 Mohamed Glioula 💛 glioula\_momo@yahoo.fr

This training course has been developed by IECD Maroc. IECD Morocco deploys vocational training projects in the fields of industry, energy and health, and supports projects for very small businesses. In 2022, IECD Morocco supported more than 600 beneficiaries.



contact.maroc@iecd.org

## TRAINING IN CYCLE MECHANICS AND **ELECTRIFICATION TO PROMOTE SOFT MOBILITY - ASSOCIATION CHANTIERS** D'INSERTION: LES RAYONNANTS





Name of the structure: Apprentis d'Auteuil



Beneficiaries: 15 per year since 2021, with a salaried status during the integration project.



**Duration of training:** 7-month renewable contract (permanent entry and exit contract)



Town: Community of commune Sophia **Antipolis** Country: France

The training is an Association Chantier d'Insertion (ACI) which aims to support a public aged 18 and over, guided by prescribers (employment center, local mission ...) by training them in repair, maintenance, electrification, recovery and rehabilitation of cycles, while raising awareness of soft mobility and developing transferable

### **Teachina tools**

The workshop Les Rayonnants applies the AFEST training method: Training in a work situation, a pedagogical path to achieving a professional objective.

### Method (theory, practice, internship etc.)

100% practice in the workshop, 21 hours a week.

### Level of education required and diploma obtained

No knowledge and no diploma is required for this training. The training does not lead to a diploma. 75% of the target audience have a low baccalaureate or lower.

### **Human Resources:**



1 full-time technical supervisor: cycle mechanical specialist

1 advisor at 40%

1 device manager at 30%

### Partners:



Private: Bike shops (Decathlon), mobility company (Transdev)

Public: waste disposal facilities for the recovery of used bicycles (identified during market study), the services of the urban communities, social landlords for their bulky items and for awareness-raising within the QPV, the services of the region and the judicial protection of the young (PJJ).



**Testimony:** "It's an exciting project, cycling is a real sector of the future. A large ecosystem is developing to promote its growth and which multiplies exchanges between SSE actors and start-ups. It is a sector that makes sense on the territory, that brings people together and remains accessible.

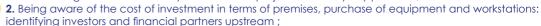
### **Examples of modules delivered**

- Cycle mechanics (repair, maintenance, electrification) that offers a professional qualification certificate as cycle mechanic.
- Sales and reception techniques.
- Inventory and supply management.

### How develop this training?



1. Conducting market research upstream of the project to identify key partners;



3. Surrounding yourself with technical experts in cycle mechanics and soft mobility.

Training success rate: 70% positive exit rate and 1.8 tons of bikes upgraded.

### For more information

Apprentis d'Auteuil Foundation develops reception, education, training and integration programs in France and internationally to give back to more than 40,000 young people and 8,000 vulnerable families.

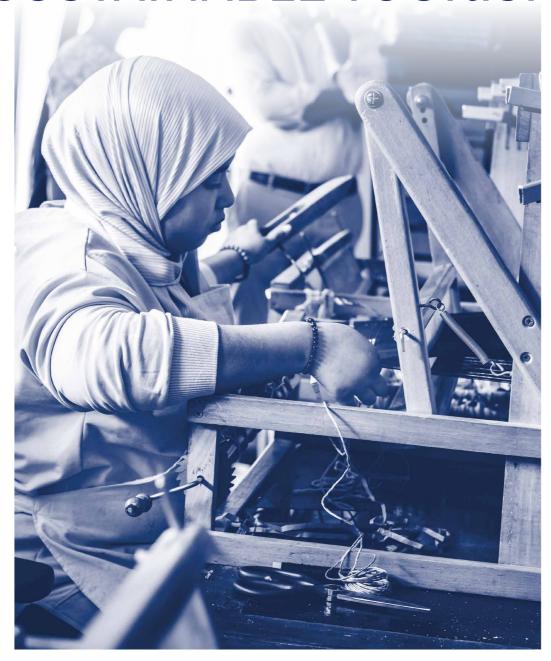


Pauline Marteil



pauline.marteil@apprentis-auteuil.org

# SUSTAINABLE TOURISM





Name of the structure: Tunisian Association for Management and Social Stability (TAMSS)



Beneficiaries: 35 beneficiaries, 50% of whom are women between 30 and 40 years old



**Duration of the training:** 10 days classroom-based and one day of individual coaching.



### **Objectives**

This project aims to develop sustainable tourism, making it possible to offer an alternative to energy-intensive tourism that does not respect the environment and Tunisian heritage. The training aims to support private initiatives to enhance and promote national tourism through the accompaniment, training and financing of 50 entrepreneurs working in the sustainable tourism sector and related sectors. The project is deployed throughout Tunisia. Its objective is capacity building and the payment of grants of between 10,000 and 50,000 dinars.

### Teaching tools

The digital support of the experts made available to the beneficiaries.

### Method (theory, practice, internship etc.)

Purchase of equipment to reinforce projects (examples: tents for camping, wooden cabins etc.).

### Level of study required and diploma issued

No level of education required to participate in this training. A certificate is given at the end of the training.

### **Human resources:**



1 project manager 1 administrative and financial manager



### Partners:

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)



**Testimonials from a beneficiary:** "Thanks to TAMSS, we will soon be able to receive our first customers and host events in our "Glamping" space. After such an experience, I think that this kind of program is necessary for each person wishing to embark on a path of social and solidarity entrepreneurship."

### Modules/courses

- Entrepreneurship (finance and marketing).
- Sustainable development (eco-responsibility).
- Accounting.
- Business plan.
- Pitch of the project.



### Key factors for training success:

1. The change of tourism at the national level in Tunisia and a desire to develop sustainable tourism.

2. Individual coaching for each beneficiary.



Integration rate: Training is still ongoing.

### For more information

TAMSS is an organization working on the economic and social integration of women and the young, thus strengthening their skills and active participation as citizens. The association is active throughout Tunisia.



Jihene Mzali



ihenemzalibm@amail.com

# TRAINING IN ENERGY AND ELECTRICAL AUDIT, INSTALLATION AND MAINTENANCE OF PHOTOVOLTAIC PANEL SYSTEMS





Name of the structure: IECD Liban Semeurs d'Avenir



Beneficiaries: +150 since 2020 30% women



Training duration: 1 site lasts 3 weeks. It may be necessary to do several projects to be trained.



### **Objectives**

The training accompanies young people between 15 and 25 years old, selected on motivation and level of skills, and aims to give them a first job where they will agin self-confidence, work in a team and help new young people to get started. The innovative format of this training is based on a pragmatic model via projects for young women and men to guarantee them socio-professional integration while strengthening the sustainability of access to education and electricity for infrastructure.

### Pedagogical tools

The training is done by already trained peers, with basic modules for the training of photovoltaic panel systems.

### Method

- The training begins with a week of introduction to the profession (safety, techniques, etc.)
- Start of the field training with a 1st site. Training is peer-led and supervised by experienced engineers
- Continuous assessment of prior learning to determine the level of autonomy.

### **Prerequisite**

Motivation and involvement. Transversal skill levels in management, electricity, etc.

### **Resources:**

- Site Manager

- Youth Follow-up Officer
- Electrical Schematics Engineer
- Purchasing Manager
- Project coordination
- Equipment: Photovoltaic panels, batteries, transport vehicles, etc.

### Partnerships and Collaboration:



- Financial: Drosos Foundation, St Gobain, AFD, IF Foundation
  - Public: Schools, Infrastructures, etc.
  - Associative: Identification of young women trained



### **Budget:**

1 3-week project for 10 young people represents a budget between €45,000 and €70,000.



Testimony: "My life has improved personally and socially. I became more mentally resilient and more muscular. I developed experience and gained confidence in myself.'

### **Teaching modules**

- Assembly of electrical and photovoltaic panels
- Maintenance of photovoltaic panels
- Environmental awareness

### Key factors for training success:

- 1. Surround yourself with an experienced and professional team with a technical and pedagogical background.
- 2. Ensure team cohesion with motivation to learn and transmit.
- 3. Have trusted support functions (Purchasing/Logistics/Accounting).



Professional integration: 100% integration in the field for the young people trained.

### For more information



Semeurs d'Avenir is a Lebanese NGO created in 2010 and implementing partner of IECD in Lebanon. The aim of Semeurs d'Avenir is to plan, improve and encourage all social, pedagogical, economic and cultural initiatives that allow the progress of individuals by satisfying their material and intellectual needs. Semeurs d'Avenir is currently implementing seven projects in the fields of education, vocational training and vocational guidance.





Adrianne SABER Marianne.saber@iecd.org



# THE GUIDE TO SUSTAINABLE INTEGRATION, A FIRST STEP IN THE ENVIRONMENTAL COMMITMENT OF THE MEDNC NETWORK

At the origin of this guide, there was a strong desire on the part of the 15 members of the Mediterranean New Chance network to commit to sustainable development, to be an actor of the ecological transition in their training centers but also to offer a sustainable and rewarding professional future for young people. To do this, the first action chosen by the members was to capitalize on the convincing actions carried out in their area of intervention, gather them in a guide and share them with all the integration schemes in the Mediterranean. This is the raison d'être of the Mediterranean New Chance network: to capitalize to strengthen itself. And now we're acting!

This guide to sustainable integration in the Mediterranean is the springboard to action. In 2024, 3 concrete projects will result from the reflections carried out thanks to this guide, which will operationalize it:

- 1. An exchange of young people on the theme of ecological transition professions. In January 2024, 35 young people and 14 trainers from 5 different countries will meet for 6 days in Tunis to discover 5 training courses that can guide them towards green professions. Waste management, permaculture, local and sustainable catering... so many new professions that these young Moroccans, Tunisians, French, Spanish and Portuguese will discover, in a context of intercultural exchanges and in a Euro-Mediterranean dynamic instilled by the MedNC network.
- 2. A "MedN'Green" training course: the MedNC network will offer a common training course, awareness of environmental protection and discovery of the professions of ecological transition. In the form of an educational kit, the MedNC network is embarking on education for sustainable development for vulnerable young NEETs. Convinced that sustainable development is a vector of integration, the members of the network will devote themselves to the creation of a turnkey tool for trainers and for young people.
- **3.** The 2<sup>nd</sup> Chance Farm. How can we combine the programs implemented in 2<sup>nd</sup> chance schools with permaculture? By reflecting in consortium on the opening of a 2<sup>nd</sup> chance ecological farm, to offer quality training to young people who have dropped out of school and professional prospects in agroecology. This innovative training course would contribute to the reduction of 3 phenomena that can be observed in the Mediterranean: food insecurity, unemployment among young NEETs and climate change. Like all the projects of the MedNC network, this project aims to be spread in the Mediterranean.

### THE POSITIONING OF THE MEDNC NETWORK ON THE ENVIRONMENTAL APPROACH

Since 2022, the members of the MedNC network have set up a working group to integrate the environmental approach into their integration schemes. Our position, as an international network of training and socio-professional integration associations, is to make sustainable development a real springboard, for young people in vulnerable situations on both shores of the Mediterranean, through our regional collaborative approach.

Our position is to make sustainable development a real springboard for young people in vulnerable situations on both shores of the Mediterranean.

2.7

This guide is proof that we can act: depending on the possibilities, the material, human and financial resources, everyone puts in place convincing actions, involving young people and making them actors of the ecological transition. In this way, young Mediterranean's, citizens of tomorrow, acquire as many technical skills as human skills, to move towards jobs that they like (and which are multiplying and diversifying exponentially), in a sustainable society that they have forged together.

### TOGETHER. TO GO FURTHER

The MedNC network brings together those involved in training and professional integration, and more than 55,000 young people on both shores of the Mediterranean. The strength of the network lies in its ability to surround itself with experts, researchers, technical and financial partners, from the private and public sectors necessary to meet all the challenges of the integration of NEETs. To further integrate the environmental approach, the MedNC network surrounds itself with professionals, experts and public authorities to be able to carry out its projects: nevertheless, the doors are open and the support of all is needed, in a participatory, inclusive and collaborative approach, to an further in this urgent energy transition, synonymous with a fruitful professional and personal future for young Mediterraneans.

### **DFFINITIONS**

The definitions below have been selected to address current environmental issues and climate change. The following definitions come mainly from two glossaries, that of the Intergovernmental Panel on Climate Change (IPCC)<sup>20</sup> and that of the geography resource portal of the Ecole Normale Supérieure Géoconfluences<sup>21</sup> but also from the resources of the French Environment and Energy Management Agency (ADEME).

ADAPTATION: An approach to adjusting to the current or expected climate and its consequences. For human systems, it is about mitigating adverse effects and harnessing beneficial effects. For natural systems, human intervention can facilitate adaptation to the expected climate and its consequences. (Source: IPCC)

ADVOCACY: Advocacy is an influence strategy for policymakers to achieve lasting and positive change. (Source: Action Against Hunger).

**CIRCULAR ECONOMY:** An economic system of exchange and production that, at all stages of the life cycle of products (goods and services), aims to increase the efficiency of resource use and reduce the impact on the environment while developing the well-being of individuals. (Source: ADEME)

CLIMATE CHANGE: That is attributed directly or indirectly to human activity altering the composition of the global atmosphere and that is in addition to natural climate variability observed over comparable time periods.<sup>22</sup>

CLIMATE JUSTICE: Justice linking development and human rights so that climate change is addressed through a humane lens that preserves the rights of the most vulnerable and equitably and impartially distributes the efforts and benefits, as well as the impacts of climate change. (Source: IPCC)

ENVIRONMENTAL DIAGNOSIS: Allows you to assess the environmental impact related to the activities of an organization (company, a community, an association) or a project. The aim is to carry out a systematic inventory of the environmental factors that could impact the environment. (Source: ADEME)

**ECOLOGICAL TRANSITION:** A societal shift to more sustainable ways of living and production systems. In relation to sustainable development, the transition opens a wider field of change, since the idea of development, which was based on the idea of linear progress and economic growth, is not a presupposition. (Source: Geoconfluences)

**ECOLOGICAL TRANSITION PROFESSIONS:** sub-section of green professions, ecological transition professions gre the new professions created by the evolution of the economic model and production systems towards a more sustainable model.

**EMPOWERMENT:** This term is not yet the subject of a consensus in its French translation. It refers to a process of increasing the capacities and skills of individuals or collectives with the aim of empowerment. (Source: Geoconfluences)

<sup>21</sup> https://www.ipcc.ch/site/assets/uploads/sites/2/2019/10/SR15\_Glossary\_french.pdf

<sup>22</sup>http://geoconfluences.ens-lyon.fr/glossaire

<sup>23</sup> United Nations Framework Convention on Climate Change, 1994

GOOD PRACTICE: A successful experiment that has been tested and replicated in different contexts and can therefore be recommended as a model. It deserves to be shared so that more people can adapt and adopt it.24

GREENHOUSE GASSES: Greenhouse gasses (GHGs) absorb infrared radiation emitted or reflected by the Earth's surface, which increases its temperature, higher than it would be in the absence of GHGs. (Source: Geoconfluences).

GREEN OCCUPATIONS: Occupations whose purpose and skills contribute to measuring, preventing, controlling and correcting negative impacts and damage on the environment. They bring together the traditional trades of sanitation and waste treatment, pollution treatment, energy and water production and distribution, and nature protection.<sup>25</sup>

GREENING PROFESSIONS: Professions whose purpose is not environmental, but which integrate new "skills bricks" to consider the environmental dimension in a significant and quantifiable way in the business gesture. They include jobs that are much more varied than green jobs, related to agriculture and forestry, maintenance of green spaces, industry, tourism, animation, research, purchasing, etc.<sup>26</sup>

GREENWASHING: Greenwashing is a communication and marketing strategy adopted by companies or other organizations. It consists of putting forward ecological arguments in order to forge an eco-responsible image among the public, while the reality of the facts does not correspond, or does not sufficiently correspond, to the explicit or implicit content of the messages disseminated. (Source: ADEME)

**LOW TECH:** Low-tech objects must be repairable, recyclable and viable over time.

MITIGATION: (climate change): Human intervention to reduce sources or enhance sinks of greenhouse gasses. (Source: IPCC)

SUSTAINABLE DEVELOPMENT: Development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs and that gives equal weight to social, economic and environmental concerns. (Source: IPCC)

**POLICY BRIEF:** Summary document of analysis and recommendations on a specific theme. It argues key messages for policymakers to guide decision-making.

**RECOVERY OF THE MATERIAL:** Includes all recovery operations (preparation for reuse, recycling, backfilling). There are three main operations of material recovery:

- Recycling, allowing waste to be reprocessed as part of its original function or for other purposes:
- Organic **recovery**, making it possible to recover organic waste after methanization or composting by returning organic matter to the soil;
- The **backfilling** of quarries, carried out with the contribution of external materials (earthworks, demolition materials, etc.) requiring prior sorting of these materials in order to guarantee the use of only inert materials. (Source: ADEME)

SOCIAL AND SOLIDARITY ECONOMY (SSE): Generally defined by the actors who make it up: it is the result of multiple initiatives by actors that are based on principles of social utility and solidarity. These actors can take different forms: cooperatives, mutual societies, associations, foundations. This branch of the economy gives precedence to social relations of solidarity over individual interest or material profit. (Source: Geoconfluences)

SUSTAINABILITY: A two-way concept, covering that of duration and that of economic, social and environmental sustainability. Sustainable processes and institutions meet certain environmental criteria, such as limiting pollutant emissions according to the self-purification capacities of the environment, or qualitative, such as respecting human biorhythms, the diversity of ecosystems, the beauty of sites, the quality of life. They do not exhaust the resources needed by future generations and they continually strengthen the capacities of individuals and institutions. (Source: Geoconfluences)

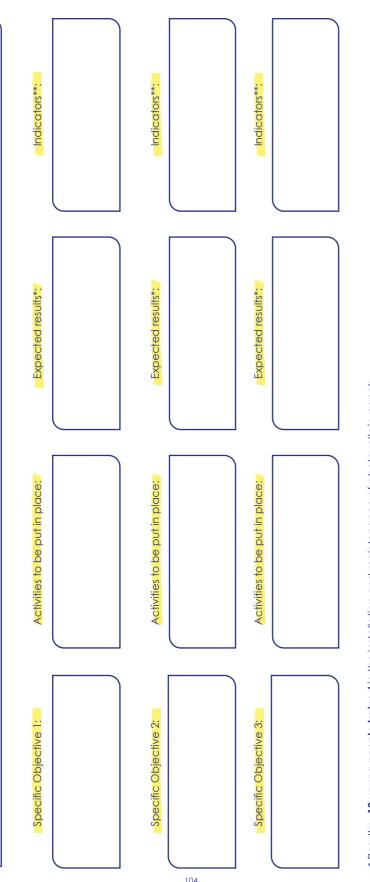
<sup>&</sup>lt;sup>24</sup> Food and Agriculture Organization of the United Nations (FAO)

<sup>&</sup>lt;sup>25</sup> Ecological transition: what is a green job? | economie.gouv.fr

<sup>&</sup>lt;sup>26</sup> Ecological transition: what is a green job? | economie.gouv.fr

# **DETACHABLE LOGICAL FRAMEWORK**

General objective: the good practice(s) I wish to replicate



Results: . 10 young people trained in the installation and maintenance of photovoltaic panels

<sup>\*\*</sup> Indicators must be **Specific**, I 4 workshops organised to raise



### **THANKS**

We would like to thank all the members of the Mediterranean New Chance network who contributed to the production of this guide on sustainable integration in the Mediterranean.

We also address our thanks to the Mediterranean structures that supported us and actively participated in its realization:

AHJAM Abdellah, AERDD

ALBACETE Alvaro, Union for the Mediterranean

**BAHRI Sonia**, UNESCO

**BECQUART Emmanuel**, IECD

BELHALFAYA Sofiane, Sidi El Houari Health Association

BENSAÏD Mathilde, Touiza Solidarity

**BOGUSZ Carine**, IECD

EL BOUANANI Driss, Development Center of the Tensift Region

FOURATI Zeineb, Second Chance Expert – ANCT

DE GAIL Solène, IECD Tunisia

GUEDIRA Margaret, Proof reader (English) and friend of the Mediterranean New Chance Network

GLIOULA Mohamed, Juk Spel

JADRI Nabil, IECD Morocco

**IBRAHIM Ahmed, IECD Egypt** 

LE STER Violaine, graphic design consultant

LOBO João, Union for the Mediterranean

MAURICE Mélissa, IECD - FIP Group

MATHLOUTHI Rim, Tunisian Permaculture Association and technical consultant of the guide

SPANO Inès, New Chance Mediterranean Network

**SALHA Alex**, Fair Trade Lebanon

**SILVESTRE Doriane**, Network of Schools ETRE

ZAPPA Florian, Acta Vista, France



with an indication of Time. Achievable, Realistic and include an about green jobs in 2024. Measurable,

### THE MEMBERS OF THE MEDITERRANEAN **NEW OPPORTUNITY NETWORK RÉSEAU E2C FRANCE / FRANCE** MIFTAH ENNAJAH SALES SCHOOL / ALGERIE Created in 2004, the French network of 2nd offers The Miftah Ennajah sales school was created

personalised, tailored support to young people who to encourage them to return to school, training or employment, school, training or employment. www.reseau-e2c.fr

### APPRENTIS D'AUTEUIL / FRANCE

Catholic French Foundation established in 1866 and recognized as a public utility, Apprentis d'Auteuil accompanies nearly 40,000 vulnerable young people and 8,000 families each year. Through its programs of reception, education, training, and integration in France and internationally, the foundation helps them become upright men and women. www.apprentis-auteuil.ora

### MUNICIPALITÉ DE MATOSINHOS / PORTUGAL

Since 2017, the municipality of Matosinhos has been working to fulfil Portugal's European objectives and commitments in the in the field of education. It is helping to develop concrete measures aimed at reducing school dropout rates and youth unemployment at local and national level. https://www.cm-matosinhos.pt

### **AE2O / PORTUGAL**

E2O Portugal is a network of 7 Portuguese second-chance schools second chance schools and around 50 other members from various institutions with expertise in the youth field, as well as a as well as a very active social partner in the field of early school leaving school drop-out and qualification of young people. www.segundaoportunidade.com

### RÉSEAU DES ASSOCIATIONS DES ECOLES DE LA SECONDE CHANCE / MOROCCO

Founded in 2020, the network brings together 74 associations and 89 E2C centres in Morocco. Facebook: Réseau des associations des écoles de la deuxième chance - Maroc

### L'HEURE JOYEUSE / MOROCCO

Founded in 1959 in Morocco, L'Heure Joyeuse fights against social and professional exclusion. It offers support and highquality training to young people integration difficulties. www.heurejoyeuse.ma

### AL JISR / MOROCCO

Based in Casablanca, the Al-Jisr (The Bridge) association promotes the link between school and business through various programmes gimed at helping young people who have school drop-outs into different types of careers. www.aljisr.ma

CNOSFAP

VTEC

VTEC / EGYPT

Based in Alexandria, the association

centre for vocational training and

Employment Centre (VTEC) strives to

bring jobseekers closer

to the iob market.

www.aba-vtec.com

### VIS / ITALIA

Founded in 1986, Volontariato Internazionale per lo Sviluppo is an Italian organization that works in the Mediterranean in the field of training and professional integration of disadvantaged, excluded, endangered, and victims of violence and war. www.volint.it

### **CNOS-FAP / ITALIA**

Through its 56 schools and training centres, the Centre National des Travaux Salésiens/Formation de Mise à Jour Professionnelle (CNOS-FAP) offers a range of vocational training courses. 28,000 young people were trained by the association in 2020. www.cnos-fap.it



### AIZIMIT / 22MAT

The Tunisian Association for Management and Social Stability was created in 2006 in Tunis with the aim of contributing to the regional development in Tunisia through the economic integration of women and young people. www.tamsstn.ora



### **ANC TUNISIE / TUNISIA**

The Association Nouvelle Chance Tunisie was founded by university professors with the aim of improving the employability the employability of young unemployed graduates and to facilitate their professional integration.



### **RAFIQ / TUNISIA**

Created in 2019 as part of the 2nd Chance programme programme initiated by the Tunisian government and UNICEF, Rafiq's school works for the integration of young NEETs between the ages of 12 and 18 in order to the problem of dropping out of school in Tunisia.

www.rafigecoledeladeuxiemechance.tn



### FTARTCHI / TUNISIA

The aim of the Ftartchi training programme is to enable the empowerment and economic integration of women who are employment through cooking. www.ftartchi.tn



**SELA** 

Founded in 2010, Semeurs d'Avenir works with vulnerable young people to improve their employability by their employability by nelping them to define their their career plans. www.sda-lb.ora



Jordanian association for training in heritage restoration SELA contributes to the inclusion of young people through various courses and training courses and awareness-raising activities. www.selajo.org/en/home



by the Cevital group, Danone Djurdjura,

Danone Ecosystem and the Algerian

Chamber of Commerce and Industry in order

to provide train young people who have

dropped out of the school system.

### **E2O ESPAÑA / SPAIN** Founded in 2016, the Asociación

Española de Escuelas de Segunda Oportunidad aims to provide effective solutions for young people who have dropped out of school. Over the the 2020-2021 school year, the E2Os provided supported more than 7,900 young people. www.e2oespana.org



RAEZCIA



The guide you are holding addresses a dual challenge:

- The explosion of unemployment and the growing number of young people disconnected from education, employment, and training in the region.
- The vulnerability of the Mediterranean region in the face of the scale of climate change.

By making ecological transition a lever for integration for this youth, this guide aims to offer a sustainable future for the Mediterranean youth. You will find 20 inspiring best practices to replicate in three sectors (adapting infrastructure, raising awareness among your audience, and integrating the environment into your programs and projects), as well as 10 examples of training for green jobs, to prepare the Mediterranean youth for the careers and needs of tomorrow.

> We all have a role to play in the ecological transition. And it starts right now. Follow the guide!



The Méditerranée Nouvelle Chance Network, MedNC, is coordinated by the European Institute for Cooperation and Development (IECD), a recognized international solidarity organization established in 1988. Labelled by the Union for the Mediterranean, MedNC is co-funded by the Drosos Foundation, the European Union, the French Development Agency, and the International Cooperation Directorate of Monaco.

Contact: Adélie Breil adelie.breil@iecd.org









