

VOLONTARIATO INTERNAZIONALE  
PER LO SVILUPPO



Insieme, per un mondo possibile

CENTRO DI FORMAZIONE



per lo Sviluppo Umano

ONLINE COURSE

## ENVIRONMENT AND CLIMATE CHANGE IN INTERNATIONAL COOPERATION

Sustainable Development projects with  
Environmental Mainstreaming Techniques

STARTING  
APRIL 21st, 2020

### SCHEDULE

- **Starting date:** April 21st 2020
- **Registration deadline:** April 18th 2020 (early booking by April 5th 2020)
- **14 weeks course:** video live streaming lectures and workshop, working groups, participatory learning process, high interaction with the teacher, international live streaming workshop.
- **Conclusion:** July 24th 2020

### TEACHER and PERSONAL TUTOR



#### **Massimo Zortea**

Environmental lawyer, expert in international environmental cooperation. Professor at University of Trento (Italy) where he holds the courses "Methods of Development Cooperation and Participatory Management of Projects" as well as "Project Cycle Management and Environmental Mainstreaming". He collaborates with several other Universities and with a variety of environmental training organisations. Member of UNESCO Chair in Engineering for Human and Sustainable Development's Scientific Committee at the same University. Founder of GREEN VIS, a working group focused on Environmental Mainstreaming in international cooperation. Scientific Coordinator of AFA School (Advanced Training in Agrifood matters). Included in some expert rosters (UNSCC, IDLO, FELCOS Umbria). Engaged for almost 30 years in CSOs and non-profit sector. Former

President of VIS Rome. Author of books, articles and papers. Among his volumes: Environmental Mainstreaming in development projects (FrancoAngeli 2013), El mainstreaming ambiental en los proyectos de cooperación internacional y desarrollo (Universidad Iberoamericana - Instituto Mora 2016), Requalifying decommissioned quarries in Italy (Wolters Kluwer Italy, 2019, in editorial series “Requalifying: environment and circular economy”, in which he’s supervisor with P. Felice); Requalifying agrifood supply chains (Wolters Kluwer Italy 2020).

## PRESENTATION

In 2020, at the beginning of the crucial decade 2020-2030, VIS online keeps proposing its training courses specifically focused on **Environment, Climate Change and International Cooperation**.

A webinar on specific topics and two courses have been activated even this year, treating those themes:

- a **basic course**, as first approach but yet well structured and suitable to provide a theoretical and practical path to begin a serious engagement in this field;
- an **advanced course**, for international trainees, more specializing and devoted to trainees who already have good knowledge and experience in the subject).

## WHY STUDYING AND UPDATING IN ENVIRONMENTAL MATTERS?

There is a growing attention to environment and climate change both by public opinion and by economic, social and political actors, public and private. Even for international cooperation, environmental issues and problems have become a priority, as well as their concrete solution.

Such attention certainly derives from the sharpening of the negative impacts by human action on all environmental aspects, on ecosystem services, until yesterday taken for granted by the majority. But it also descends from a growth of awareness and culture in such matter, which is no longer reserved to technical experts or activists motivated by poetic ideals on nature conservation. The Report published by **IPCC** in October 2018 and the release of **GEO6** in 2019 both confirm the seriousness of the planetary situation. And the global risks liaised to neglected **WASH policies** in many countries, especially during the **Covid-19 emergency**, are under everybody’s eyes.

The global environmental crisis, which has now become evident even in the most skeptical consciences, represents a primary challenge, both geopolitical and economic, no longer merely ecological. It is no coincidence that the new global security horizon is becoming increasingly clear in the environmental dimension and cannot anymore be managed only with military instruments and mentalities. The same high incidence of environmental factors can be found in migratory problems, where more and more scholars but also practitioners of cooperation deal with working on the links between environmental degradation and climate change on the one hand and migratory movements, also linked to conflicts, on the other.

As a matter of fact, there is a two-way causal chain between environmental degradation and poverty, as well as between human well-being and the quality of the environment. To reverse this vicious circle, it is necessary to insert specific attention to environmental profiles and impacts, in a transversal and widespread manner, in all policies and measures to combat poverty and to promote development, not just those with specific environmental focus. For example, including such attention and enhancement of environment also in projects concerning health, education or production sectors and not only in those traditionally environmental, such as the care of protected areas or the protection of endangered species.

This learning path wants to offer a serious way, even moderately demanding but within everyone's reach, to understand how international cooperation can include in all its initiatives, in a transversal and inter-sectoral way, the environmental protection and the opportunities offered by the environment.

In fact, environmental protection is no longer just a scientific issue but also political. Therefore, environmental sustainability is not a goal for specialists and professionals only: it concerns everyone and can be really achieved only if the care for the environment spreads in every place, in each individual, in every daily gesture and choice. The growing transversal engagement in this sense by national Development Cooperation Agencies and even by CSOs demonstrates the new way for an Ecofriendly International Cooperation: the **Environmental Mainstreaming Approach (EMA)**, respecting the transversal nature of environmental themes,

promoting the integration of environment in all its sectorial initiatives, as means to achieve the goal of sustainable development. Moreover, the very contents of the **2030 Agenda for Sustainable Development** are all set with a clear approach of EMA, as we'll explain in detail throughout the course.

**The growing importance of environment and climate change issues imply important job opportunities.** The demand for environmental sustainability is growing all over the world and therefore the demand for people capable to integrate environment into planning. But to seize this opportunity everybody needs first to understand whether and to what extent he/she is really willing to redefine our professional skills and experiences. Practitioners need a solid training in **Environmental Mainstreaming Techniques**. Therefore, we all need a path of discernment, passing from the mere poetry of nature to basic but solid environmental competences, in order to face a subsequent path of specialization.

## LEARNING METHODOLOGY

The course is based on a widely participatory methodology (participatory learning), with an involvement of all trainees even operational (learning by doing) and with a deep attention to expectations and individual needs (demand-driven learning).

Training activities run with a **1 weekly event pace** and include:

- a) **7 main units:** each lesson will be delivered in video streaming through the GoToWebinar platform, with the opportunity to talk to the teacher and ask questions; if missing the live lesson, you can watch the recording; in alternance with:
- b) **4 workshops:** all the classroom will deal with specific themes, in dialogue with the teacher and special guests; and with:
- c) **4 exercises:** each trainee, individually or in working group, will develop drafts, design documents and/or papers related to real contexts, focusing on specific case studies proposed by the teacher;
- d) **learning materials:** lecture slide and additional numerous documents provided in pdf format (at the end of the course, a useful reach electronic library).

The 2020 edition confirms some strengths of previous editions.

First of all, we will still have the contribution of **practitioners** and former trainees, coming from different experiences, even in developing countries: this will allow us to work on realities and concrete projects (as well as on numerous case studies), especially in workshops and exercises.

Furthermore, a **customised tutoring** will accompany each trainee.

Then, on July 24<sup>th</sup> 2020, all the course trainees can take an active part in the V edition of **WORKSHOP “ENVIRONMENT AND INTERNATIONAL COOPERATION”**, this year in full-online modality, with the participation of experts from several public and private institutions operating in International Cooperation (for instance, in past editions officers from FAO, WFP, WWAP, Italian Ministry of Foreign Affairs and International Cooperation, Italian Agency for Development Cooperation, Italian Ministry of the Environment and of the Territory and Sea Protection, etc.).

## LEARNING ACHIEVEMENTS

The advanced course leads each participant to complete or update their knowledge, skills and competences regarding the enhancement of environment in international cooperation initiatives. And with the help of the course, you can become an expert in **Environmental Mainstreaming Techniques**.

Thanks to the interactive and highly participatory work method – characterized by an international class, interactive lessons, exercises in interdisciplinary groups, a workshop in Rome with international speakers, a final internship to which a selected group of trainees is admitted – you will learn in depth what are the themes, the contexts, the problems and the opportunities offered by environment and the practical modalities useful to make the international cooperation interventions really sustainable.

Each trainee will also learn to work in an interdisciplinary manner, dialoguing and working with classmates coming from mostly diverse locations and back-grounds.

## SCHEDULE

The course is structured in weekly events in virtual classroom (usually on Tuesdays, exceptionally on Fridays) and home-based activities. More precisely, there are 14 **weeks of e-learning activities**, (7 lectures, interspersed with in-depth workshops and practical exercises on case studies) ending with the traditional **international workshop**. (this time full-online).

In detail, the planned **ROUTE** is the following:

**START:** 2020.04.21

Official Start. Credentials assignment to trainees, access to the online platform and mutual presentation

**CONCLUSION:** 2020.07.24

WEEK 1 – 2020.04.20-26

1. OFFICIAL START. Preparatory Activities. Credentials assignment to trainees, access to the online platform and mutual presentation.

2. **MODULE 1**

*INTRODUCTION: ENVIRONMENT AND HUMAN WELL-BEING (NEW HORIZONS FOR HUMAN DEVELOPMENT)*

WEEK 2 – 2020.04.27-2020.05.03

3. WORKSHOP 1

*ENVIRONMENTAL MAINSTREAMING TECHNIQUES IN WASTEWATER MANAGEMENT*

WEEK 3 – 2020.05.04-2020.05.10

4. **MODULE 2**

*ENVIRONMENT AND INTERNATIONAL COOPERATION*

5. INTERMEDIATE EXERCISE 1 (INTERNATIONAL WORKING GROUP)

WEEK 4 – 2020.05.11-2020.05.17

6. **MODULE 3**

*ENVIRONMENTAL INTEGRATION: THEORY AND PRACTICES IN THE INTERNATIONAL CONTEXT*

WEEK 5 – 2020.05.18-2020.05.24

7. WORKSHOP 2

*ENVIRONMENTAL MAINSTREAMING TECHNIQUES IN MARINE LITTER MANAGEMENT*

WEEK 6 – 2020.05.25-2020.05.31

8. **MODULE 4**

*APPLYING ENVIRONMENTAL MAINSTREAMING (1): IN THE STRATEGIC AND OPERATIONAL SETTING OF THE INTERVENTIONS*

WEEK 7 – 2020.06.01-2020.06.07

9. INTERMEDIATE EXERCISE 2 (INTERNATIONAL WORKING GROUP)

WEEK 8 – 2020.06.08-2020.06.14

## 10. MODULE 5

*APPLYING ENVIRONMENTAL MAINSTREAMING (2): IN FINANCIAL PROFILES (BUDGET AND ACCOUNT) OF INTERVENTIONS*

WEEK 9 – 2020.06.15-2020.06.21

### 11. WORKSHOP 3

*ENVIRONMENTAL MAINSTREAMING TECHNIQUES IN CLIMATE CHANGE AND FINANCE*

WEEK 10 – 2020.06.22-2020.05.28

## 12. MODULE 6

*APPLYING ENVIRONMENTAL MAINSTREAMING (3): IN THE IMPLEMENTATION AND EVALUATION OF THE INTERVENTIONS (PCM, MONITORING EVALUATION)*

WEEK 11 – 2020.06.29-2020.07.05

### 13. INTERMEDIATE EXERCISE 3 (INTERNATIONAL WORKING GROUP)

WEEK 12 – 2020.07.06-2020.07.12

## 14. MODULE 7

*CONCRETE APPLICATIONS: MOVING FROM THE ANALYSIS TO THE ACTION WITH A PRECISE ROAD MAP*

WEEK 13 – 2020.07.13-2020.07.19

### 15. WORKSHOP 4

*ENVIRONMENTAL MAINSTREAMING TECHNIQUES IN ENVIRONMENTAL CONFLICTS*

### 16. FINAL EXERCISE 4 (INTERNATIONAL WORKING GROUP)

WEEK 14 – 2020.07.20-2020.07.24

17. PREPARATION AND MANAGEMENT OF THE INTERNATIONAL WORKSHOP "ENVIRONMENT AND INTERNATIONAL COOPERATION" (V EDITION)

## THE TRAINING CENTER FOR HUMAN DEVELOPMENT

The **Training Center for Human Development** is an initiative promoted by **VIS (International Voluntary Service for Development)** with the aim of spreading a culture of cooperation and solidarity towards the developing countries and of providing professional competence to those dealing with international issues. The Center relies on the long-standing VIS experience in the field of development cooperation and employs highly qualified teachers, coming from the university world and with relevant experiences of international cooperation. The Center aims at:

- a) building or strengthening skills and professionalism in the field of cooperation and education for sustainable development;
- b) providing a tool to better grasp the economic - anthropological - political and planning implications related to interventions in developing countries;
- c) reporting and helping develop professional opportunities both for young people in search of first employment and for workers and / or professionals looking for new job prospects and capacity development.

The teaching validity of the courses provided by the Training Center for Human Development is guaranteed by a Scientific Committee, made up of teachers and experts. The academic councils of various Italian universities assign training credits to the qualifications awarded by the Center.

## TARGET TRAINEES

The advanced course offers a learning programme that allows an in-depth knowledge about international cooperation in environmental matters and about the ways for taking care of environment, especially in project approach, with the typical **Environmental Mainstreaming Approach (EMA)**. It provides all trainees with a wide range of theoretical and practical contents, materials and suggestions, with the support of exercises and case studies on the **Environmental Mainstreaming Techniques**.

It is addressed to all those who have advanced skills or experience in international cooperation but not in environmental issues or viceversa are experts in the environment but not in cooperation. In particular:

- professional and voluntary operators of international cooperation;
- development project designers and project cycle managers;
- aspiring international volunteers and expatriate cooperators;
- journalists, communication experts, information sector operators;
- university students and graduates wishing to specialize;
- teachers of all school groups and development educators;
- development cooperation officers in national or local authorities.

## REQUIREMENTS

From a technical point of view, trainees are required to be equipped with good internet connection and a pc with good audio in/out performances (best would be even with webcam, but not necessary), in order to access weekly classes and to share communications with classmates and teaching staff. The estimated time of global commitment required to each trainee is about **6 hours per week** average.

## FINAL CERTIFICATE

At the end of the course, each trainee is awarded with a "**Diploma of specialization on Environment and Climate Change in International Cooperation – Expert in Environmental Mainstreaming Techniques**", attesting the successful participation in the course and successfully overcoming the required tests.

## REGISTRATION FEE

Registration fee is **€ 290,00** for those who enroll by **April 19th 2020**.

Early birds registration fee (by **April 5th 2020**) is **€ 265,00**

Students who have previously attended a VIS paid training courses will pay a reduced fee of **€ 265,00**

Fee includes: lectures, workshops, exercises, access to all recordings, lesson and workshop slides, study and consultation materials, tutoring, access to all materials and interviews realized and / or provided during the final workshop.

## ENROLLMENT PROCEDURE

Registrations will be accepted until the day specified in this announcement and in any case until all available places are available (maximum **25 participants**). The course will be activated with a minimum of **12 participants**.

After submission, you will receive an email notification containing the confirmation and the procedures for finalizing the enrollment.

Applications can only be submitted online filling in the registration form on the website:

<http://www.volint.it/vis/iscrizioni-corsi-online>

For further information contact the VISONline Secretariat - tel. **+39 06 51.629.1** or write an email to [iscrizionecorsi@volint.it](mailto:iscrizionecorsi@volint.it)