



# CLIMATE CHANGE, PEACE & SECURITY

## Understanding Climate-Related Security Risks through an Integrated Lens

### *COURSE SYLLABUS*

#### **Background**

Climate change is considered by many as among the greatest risks for peace and security in the 21<sup>st</sup> century. As the earth's temperature rises, extended droughts, rising sea levels, and heavier, more frequent storms are disrupting livelihoods, destroying essential infrastructure, and displacing people from their homes. When combined with other economic, social, demographic or political pressures, the impacts of climate change can create obstacles to building and sustaining inclusive peace.

There is also growing recognition that gender and social norms, expectations, and other social inequalities shape the way people experience and respond to climate-related security risks. For instance, differentiated access to, use and control of resources can create distinct vulnerabilities – and possibly opportunities – for groups of women and men on the frontlines of intersecting climate and security crises.

Recent field experiences have demonstrated the value of integrating climate and conflict approaches – for example by conducting conflict analysis and designing peacebuilding interventions that fully integrate climate, environmental, and gender considerations – as well as the value of adopting a conflict and gender-sensitive approach to climate and environmental analysis and programme design. Yet, too often, these areas remain siloed in policymaking and practice.

The e-learning course lays the foundation for understanding the interlinkages between climate change, peace, security, and social and gender-based inclusion. It provides participants with the knowledge and practical tools to conduct integrated analysis of contexts affected by climate change and insecurity, and to design policies, plans, and programmatic interventions to prevent and manage resulting risks.

## Target Audience

The course has been designed to appeal to a broad range of policymakers, practitioners or researchers seeking to better understand the linkages between climate change, peace and security. It begins with a presentation of the topic from a wide-angle lens, highlighting intersections between and the mutually reinforcing nature of multiple risks and setting the stage for narrower and more focused subtopics as participants advance through the content.

The first introductory module targets policymakers, peace and development practitioners, climate and environmental specialists, researchers and academics, and students with a general interest in deepening their knowledge on the interlinkages between climate change, peace, and security.

The second module, on conducting integrated analysis, targets those who have expertise in conducting conflict, climate or gender analysis (e.g. for the purposes of strategy development, planning, programme design, policy analysis, or research).

The final module, on programme design, is specifically geared towards those who design and implement policies, strategies and projects related to peacebuilding, climate action or gender equality.

### *THE COURSE SHOULD THEREFORE BE OF PARTICULAR INTEREST TO THE FOLLOWING AUDIENCES:*

- ➔ Political analysts and peacebuilding practitioners
- ➔ Climate adaptation specialists
- ➔ Gender and inclusion advisors

## Learning Objectives

In three distinct modules, the course aims to equip participants with the knowledge, skills and resources to **conduct integrated climate-security analysis** and **design effective policies, plans, and programmatic interventions** in contexts where climate change and security risks converge.

### *AFTER COMPLETING THE COURSE, PARTICIPANTS WILL BE ABLE TO:*

- ➔ Identify climate-related security risks and their impacts on different groups of people
- ➔ Conduct integrated conflict and climate analysis, including by using a gender and social inclusion lens
- ➔ Design policies, strategies, and programmatic interventions that integrate climate change, conflict prevention, peacebuilding, and gender equality objectives

## Course Structure and Content

The course is divided into three distinct modules. Each module has specific learning objectives and features an exciting mix of expert video interviews, case studies, and presentation of the latest research on climate-security, making for a rich and engaging learning experience.

## MODULE 1: Climate Change, Peace and Security

The introductory module provides an overview of the interlinkages between climate change, peace and security. Designed for a broad range of policymakers and practitioners, this module introduces the core concepts and principles essential for understanding and addressing compound climate-security risks. The module highlights the importance of applying an integrated lens to assess the ways gender norms and other factors of social identity shape how people from different backgrounds experience and respond to these emerging risks.

### *AFTER COMPLETING MODULE 1, PARTICIPANTS WILL BE ABLE TO:*

- ➔ Identify the interlinkages between climate change, peace and security
- ➔ Illustrate how social inequality, gender norms and power dynamics shape the ways in which different groups or individuals experience, contribute to, or recover from climate-related security risks
- ➔ Identify entry points and opportunities for inclusive climate change adaptation, conflict prevention, and peacebuilding

## MODULE 2: Conducting Integrated Analysis

Module 2 introduces an approach for conducting integrated analysis of compound climate-related security risks, applying a gender and social inclusion lens. Guided through a set of interactive case studies, learners apply climate-smart and conflict-sensitive analytical tools and methods for data collection and analysis, and assess possible entry points for inclusive peacebuilding, conflict prevention and climate adaptation.

### *AFTER COMPLETING MODULE 2, PARTICIPANTS WILL BE ABLE TO:*

- ➔ Conduct integrated climate-security analysis using a gender and social inclusion lens
- ➔ Apply a “do no harm” approach to data collection and analysis
- ➔ Use and combine different types of qualitative and quantitative data for assessment

## MODULE 3: Entry Points for Policymaking and Programme Design

The final module focuses on applying results from integrated analysis to design effective policies, strategies and programmes, including monitoring and evaluating the impact of addressing climate-related security risks.

The module is designed to respond to the learning needs of different groups of participants responsible for the design and implementation of policy, planning and programmatic interventions in different thematic areas. Specific target groups include those that design and implement policies and programmes for climate adaptation and mitigation, peacebuilding and conflict prevention, and gender equality and women’s empowerment.

### *AFTER COMPLETING MODULE 3, PARTICIPANTS WILL BE ABLE TO:*

- ➔ Identify entry points for the design of policy, planning and programmatic interventions from risk analysis findings
- ➔ Construct theories of change that integrate climate action, conflict prevention, and social inclusion goals
- ➔ Produce monitoring frameworks that measure results across these three areas

## Methodology

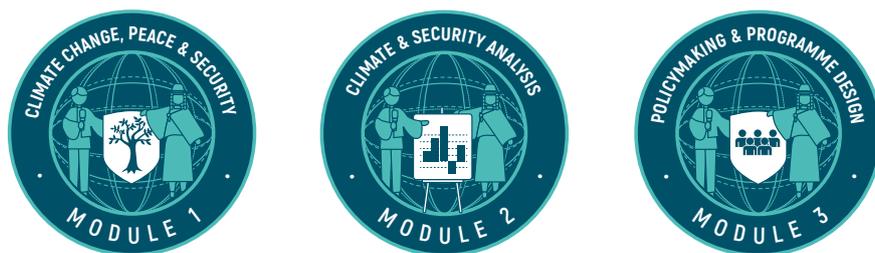
The course is self-paced and adapted to the schedule of professionals in full-time work. Participants are provided with the opportunity to learn through various experiences: absorb (read); interact (activity); and reflect (relate to one's own reality). Each module features explanatory video(s), expert interviews, interactive exercises, and other media.

The interactive elements of the course are designed to ensure that it addresses the professional learning needs and priorities of the participants, enabling participants to make a practical link between their professional work and the design and implementation of interventions that integrate climate action, peacebuilding, and gender equality goals.

To this end, the three modules of the course follow a logical sequence, charting a path from conceptual understanding towards practical design and implementation. It is therefore recommended that participants complete the modules in order in which they are presented: completing the introductory module first, followed by Modules 2 and 3. However, each of the modules is self-standing and can be consulted without restriction in any order according to the participant's preference.

## Certification

The course features two levels of certification. Participants will first receive a completion "badge" for each module that they complete. Learning progress is assessed by means of a final quiz. Participants who pass the final quizzes will then be issued a certificate of completion. A quiz is successfully passed at a score of 70% or higher. Once the certification criteria have been met, users can download the certificate from the course's webpage.



## Technical Requirements

### **BROWSER:**

- ➔ The course works best with Firefox 50 or higher
- ➔ The course is also compatible with Google Chrome and Internet Explorer
- ➔ JavaScript & Cookies must be enabled

**PLATFORM:** 2000, NT, ME, XP or superior; MacOS 9 or MacOS X

**HARDWARE:** 64 MB of RAM, 1 GB of free disk space

**MODEM:** 128 K

## Partnerships

This training has been developed through a collaboration with the United Nations Environment Programme, the Climate Security Mechanism, UN Women, the One UN Climate Learning Partnership and adelphi, in partnership with the European Union and the Government of Finland.



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