

# Evidence for Policy in Disaster Risk Management Summer School 2023

29-31 May 2023

Scuola Superiore Sant'Anna  
Pisa, Italy

## Agenda



Union  
**Civil Protection**  
Knowledge Network

CIVITAS SOTERIA

## Introduction

The Evidence for Policy in Disaster Risk Management Summer School 2023 is organised and hosted by the Scuola Superiore Sant'Anna, as part of the Civitas Soteria consortium, on behalf of the Directorate-General for European Civil Protection and Humanitarian Aid Operations of the European Commission (DG ECHO). It takes place in Pisa from 29 - 31 May. Activities will start on Monday, 29 May at 14:00 and will end on Wednesday, 31 May after lunch.

## Purpose of the event

The Summer School aims to provide participants with:

- a. New knowledge on how to better integrate scientific evidence into policymaking
- b. New insights on how science and policymaking operate
- c. New ideas on how to build a sustainable relationship between scientific personnel and decision-makers
- d. An enlarged network of likeminded professionals, working on disaster risk management with the ambition of using evidence in policymaking
- e. Access to a global community of practice, exchanging top resources and expertise.

## Structure of the event

The introductory (keynote) lectures are aimed at presenting to the participants the key general problems and challenges perceived today in the dialogue between scientists and policy makers and the trends emerging from national and international practice in addressing them.

Each of the 6 Masterclass sessions (lasting 3,5 hours, to be held twice during Day 2) will be split into two parts: in the *first* part (lasting around 1 hour) there will be one or two key note speakers (senior experts on the specific topic) who will present a) the current state-of-the-play of the topic, b) different models of approaching the topic (both at national and international level), and c) current challenges which need to be addressed/considered.

The *second* part of the Masterclass sessions (lasting around 2,5 hours), led by a facilitator expert of the specific topic investigated in the session, will be interactive and the participants will be requested to actively participate in performing various activities, such as discussions, problem-solving, simulations etc. Where relevant, interactive technology will be used, e.g.,

web-based voting applications, to allow participants to provide instant reactions, votes or questions on specific points raised by the speakers via smartphones, tablets, or laptops. The results can be shown live on screen (in the form of word clouds or bar charts), which effectively engages the audience and makes sessions as dynamic as possible.

## Content of the Summer School 2023

The Summer School 2023 will be devoted to answering several thematic questions (which also serve as main topics of the Masterclass sessions). These are presented as follows:

- Managing available information on climate and weather changes
- How should the process of foresight in DRM be built so it is actionable and reliably understood by policymakers?
- Can 'hybrid' experts help bridge the science-policy gap?
- Developing a behavioural and risk communication approach that is balanced and engages the public
- Understanding the role of International Disaster Law for scientists and policymakers
- Understanding the economics of disaster risk management and its valorisation

## Day 1 – 29 May 2023

Time	Activity
12:30	Buffet lunch at the Scuola Superiore Sant'Anna (Cortile del Pozzo)
14:00	<p>Welcome session (Aula Magna)</p> <p>Chair: Professor Andrea de Guttry</p> <ul style="list-style-type: none"> <li>○ Andrea de Guttry (Scuola Sant'Anna) and Petra van Nierop (ICF): Welcome and aim of the Summer School (5 minutes)</li> <li>○ Sabina Nuti (Rector of the Scuola Sant'Anna) (3 min)</li> <li>○ Fabrizio Curcio, Head of the Italian Civil Protection Department (10 minutes)</li> <li>○ Dr Artur Malantowicz, Team Leader of Knowledge Network Coordination, European Commission (DG ECHO) (3 min)</li> </ul>
14:20	<p>Keynote Speakers</p> <p>Chair: Dr Artur Malantowicz, Team Leader of Knowledge Network Coordination, European Commission (DG ECHO)</p> <ul style="list-style-type: none"> <li>○ Christos Stylianides, Greece's Minister for Climate Crisis and Civil Protection and former European Commissioner for Humanitarian Aid and Crisis Management (15 minutes)</li> <li>○ Professor M. Chiara Carrozza, President, National Research Council, Rome, Italy (15 minutes)</li> <li>○ Dr Tom De Groot, Acting Head of Disaster Risk Management Unit, European Commission (JRC) (15 minutes)</li> </ul>
15:15	Coffee break
15:45	Overview of the current debates regarding the science-policy interface (Professor Rolf Lidskog, Örebro University)
16:15	<p>Discussion</p> <p>Facilitator: Juha-Pekka Jäpölä, Project Officer, European Commission (DG ECHO) &amp; PhD Researcher, University of Antwerp</p>
17:00	Introduction to the Scenario-based game
17:30	Guided tour of Piazza dei Miracoli
19:30	Dinner in the Cortile del Pozzo, Scuola Superiore Sant'Anna
20:45	Concert in the Chiesa di Sant'Anna

## Day 2 - 30 May 2023

Time	Activity
08:45	Arrival of participants to the main building of the Scuola Sant'Anna
09:00	<p>MC 1: Managing available information on climate and weather changes Chair: Dr. Erika Coppola (Research scientist, International Center for Theoretical Physics Earth System Physics) Aula Magna Storica</p>
	<p>MC 2: Understanding and applying foresight in disaster risk management Chair: Dr. Jacqueline Whyte (Policy Analyst- Scientific Editor, JRC) and Dr. Greta Hauer (Policy Analyst- Designer, JRC) Room 3</p>
	<p>MC 3: Can hybrid experts help bridge the science-policy gap? Chairs: Dr. Daniela Di Bucci ("Hybrid expert", Italian Civil Protection Department) and Dr. Marzia Santini ("Hybrid expert", JRC) Room 4</p>
	<p>MC 4: Developing a behavioural and risk communication approach that is balanced and engages the public Chair: Petra van Nierop (Lead analyst, ICF) Room 6</p>
	<p>MC 5: Understanding the role of International Disaster Law for scientists and policymakers Chair: Professor Christine Bakker (Visiting research fellow, BIICL; Affiliated researcher, Sant'Anna School of Advanced Studies) Room 10</p>
	<p>MC 6: Understanding the economics of disaster risk management and its valorisation Chair: Professor Francesco Lamperti (Associate Professor, Institute of Economics, Sant'Anna School of Advanced Studies) Room 5</p>
12:30	Buffet lunch in the Cloister, main campus of the Scuola Sant'Anna

14:00-17.30	Masterclasses ( <i>coffee break included</i> ) 2 <sup>nd</sup> Round	MC 1: Managing available information on climate and weather changes Chair: Dr. Erika Coppola Aula Magna Storica
		MC 2: Understanding and applying foresight in disaster risk management Chair: Dr. Jacqueline Whyte and Dr. Greta Hauer Room 3
		MC 3: Can hybrid experts help bridge the science-policy gap? Chairs: Dr. Daniela Di Bucci and Dr. Marzia Santini Room 4
		MC 4: Developing a behavioural and risk communication approach that is balanced and engages the public Chair: Petra van Nierop Room 6
		MC 5: Understanding the Role of International Disaster Law for scientists and policymakers Chair: Professor Christine Bakker Room 10
		MC 6: Understanding the economics of disaster risk management and its valorisation Chair: Professor Francesco Lamperti Room 5
19:30	Dinner at “La Clessidra”, via del Castelletto 26.30, 56126 PISA	

## Day 3 - 31 May 2023

Time	Activity
08:45	Arrival of participants to the main building of the Scuola Sant’Anna
	Plenary meeting (Aula Magna)
09:00	Brief introduction to the Plenary: professor Andrea de Guttery

09:10	<p>Summary of the main findings of the Masterclasses (both general and specifically related to the scenario-based game), delivered by one of the participants</p> <p>Chair: Petra van Nierop</p>
09.30-11.00	<p>Panel Discussion</p> <p>Discussion on the main findings by a selection of Masterclass chairs, facilitators and participants to the Summer School</p> <p>Chair: Juha-Pekka Jäpölä, Project Officer, European Commission (DG ECHO) &amp; PhD Researcher, University of Antwerp</p>
11.00-11.15	Online evaluation of the workshop
11:15	Coffee break
11:45	<p>Closing speeches (the three speakers, after having heard the findings in the Panel discussion, will provide their views and consider next steps from three different angles)</p> <p>Chair: Professor Andrea de Guttry</p> <p>Dr. Patricia Gaspar, Deputy Minister of Interior, Portugal</p> <p>Representative of the participants in the Summer School 2023</p> <p>Dr. Tom De Groeve, Acting Head of Disaster Risk Management Unit, European Commission (JRC)</p> <p>Closing of the event</p> <ul style="list-style-type: none"> <li>○ Scuola Sant'Anna Representative</li> </ul>
12:15	Farewell lunch at the main campus of the Scuola Sant'Anna