



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 612236



share and move to face nasty bugs

Summer School on Science in Society related issues in Pandemics

A cross-cultural learning environment



ASSET Summer School on Science in Society related issues in Pandemics
National Centre for Epidemiology, Surveillance and Health Promotion (CNESPS)
Istituto Superiore di Sanità (ISS)
Via Giano della Bella 34, Rome; September 2015, 21 - 24

www.asset-scienceinsociety.eu

Main Topics

- ▶ Beside the six thematic vectors, some key-points will be explored that, crosswise, deal with **Science in Society related issues in Pandemics and crisis management in case of major outbreaks.**
- ▶ The following table shows main topics matched with issues overall, identifying 11 Learning Units (LU) that are further detailed at the daily programme

Day	Title	Topic area	Dimension/ Perspective(s)	Reference ASSET Partners
I: September 21 st	SiS related issues about Pandemics and other major crisis management	Lessons learnt from the latest Pandemic	Trust building processes	WHO/EU
		Vaccine and Vaccination-Tamiflu	Unsolved scientific questions in epidemics/pandemics	UNIVERSITY OF HAIFA - HU (Israel); INTERNATIONAL PREVENTION RESEARCH INSTITUT - IPRI (France); ASSOCIATION LYON BIOPOLE LYONBIOPOLE (France)
II: September 22 nd	Risk Communication within Pandemics and other major crisis management	Perceived Risk; secrecy vs. transparency	(Issues related to) intentionally caused outbreaks	FORSVARETS FORSKNINGINSTITUTT - FFI (Norway); ASSOCIATION LYONBIOPOLE (France)
		Risk communication in Pandemics and other crises	Ethical, legal and socioeconomic implications of pandemics	ZADIG SRL (Italy)
		Web 2.0 and Social Networks		
III: September 23 rd	Resilience and community hardness into Pandemics and other crisis management	Resilience at Individual and Community level, Hardiness	Crisis participatory governance	THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY AISBL - TIEMS (Belgium)
		Bridging Institutions and Citizens	Crisis participatory governance	FONDEN TEKNOLOGIRÅDET - DBT (Denmark)
		Inequalities/Iniquities	Gender pattern – vulnerability	EUROPEAN INSTITUTE OF WOMEN'S HEALTH LIMITED - EIWH (Ireland)
IV: September 24 th	Emergency Preparedness and Response related to Pandemics and other crisis management	Unanswered Problems in Epidemics and Pandemics	Unsolved scientific questions in epidemics/pandemics	INTERNATIONAL PREVENTION RESEARCH INSTITUT - IPRI (France), ASSOCIATION LYON BIOPOLE LYONBIOPOLE (France)
		Cost-effectiveness of response interventions- FLURESP	Economic assessment	DATA MINING INTERNATIONAL SA - DMI (Switzerland)
		SiS issues in Pandemics and in the latest Ebola Epidemic	Science communication	INSTITUTE OF PREVENTIVE MEDICINE ENVIRONMENTAL AND OCCUPATIONAL HEALTH - PROLEPSIS (Greece)

SCHOOL PROGRAMME

Monday 21 September

SiS related issues about Pandemics and other major crisis management

Time	LU	Title	Teacher/Facilitator	Method/approach
09.00		Registration	Eva Appelgren, ISS	
10.00		General Presentation	Stefania Salmaso, ISS	Introductory Speech
10.15		Summer School Presentation (objectives, programme per day)		Frontal presentation
10.30		Participants' presentation	Alberto Perra, ISS	Brief personal presentation
11.00		Coffee break		
11.15	1	Lectio magistralis on strong points and challenges concerning the last pandemic crisis management	Luigi Migliorini, WHO/EU*	Frontal presentation
12.30		Comments and questions		Discussion with expert in the field
13.00		Lunch		
14.00		Vaccine and vaccination in Pandemics		Frontal presentation
14.45	2	Case study: Tamiflu issue during the H1N1 2009 pandemic	Manfred Green, HU	Case study in small groups
15.45		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
16.30		Thoughts and feelings from the first day of Summer School	Stefania Salmaso, Alberto Perra; ISS	Brief personal presentation
17.00		End of the first School day		

*: **Luigi Migliorini**, Representative Director General at WHO/Regional Office for Europe

Tuesday 22 September

Risk Communication within Pandemics and other major crisis management

Time	LU	Title	Teacher/Facilitator	Method
08.45		Registration	Eva Appelgren, ISS	
09.15		Second School Day Presentation (objectives, modules)	Alberto Perra, ISS	Frontal presentation
09.30		Secrecy vs. Transparency in intentionally caused outbreaks		Frontal presentation
10.15	3	Case study Day II	Kjersti Brattekas, FFI	Case study in small groups
11.15		Coffee break		
11.30		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
12.30		Lunch		
13.30		The role of risk communication in Pandemics and other crises		Frontal presentation
14.00	4	Exercise	Roberto Satolli, Roberta Villa; Zadig	Small group work exercise
14.30		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
15.00		Coffee break		
15.15		How risk communication changes when it is 2.0	Debora Serra, Michele Bellone; Zadig	Frontal presentation
15.45	5	Exercise (looking for best practice on YouTube, Twitter, etc.)	Riccardo Scalco, Zadig	Small group work exercise
16.30		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
17.00		End of the second School day		

Wednesday 23 September

Resilience and community hardness into Pandemics and other crisis management

Time	LU	Title	Teacher/ Facilitator	Method
08.45		Registration	Eva Appelgren, ISS	
09.15		Third School Day Presentation (objectives, modules)	Alberto Perra, ISS	Frontal presentation
09.30		From Individual Resilience to Community Hardiness: Understanding Vulnerability and Protective Factors		Frontal presentation
10.00	6	Case study Day III	Kailash Gupta, TIEMS/India	Case study in small groups
10.45		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
11.15		Coffee break		
11.30	7	Resilience, Pandemics and Management: what's the link?	John S. Haukeland, DBT	Frontal presentation
12.15		To what extent did citizens participate in last pandemic governance?		Presentation of historical documents/multimedia material
13.00		Lunch		
14.00		Influenza pandemics/epidemics and vaccinations: overview from a life course approach and in line with a multi-stakeholder approach to participatory governance		Frontal presentation
14.45		Mind the Gender Gap - Promoting Vaccinations		Frontal presentation
15.30	8	Coffee break	Peggy Maguire, EIWH	
15.45		Exercise		Small group work exercise
16.30		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
17.00		End of the third School day – Social event/programme	Eva Appelgren, ISS	

Thursday 24 September

Emergency Preparedness and Response related to Pandemics and other crisis management

Time	LU	Title	Teacher/Facilitator	Method
09.00		Registration	Eva Appelgren, ISS	
09.30		Fourth School Day Presentation (objectives, modules)	Alberto Perra, ISS	Frontal presentation
09.45	9	Unsolved Problems in Pandemics and Epidemics	Alberto D'Onofrio,	Frontal presentation
10.30			IPRI; Mitra Saadatian, LYON	Frontal presentation
11.15		Coffee break		
11.30		Economic evaluation of public health response strategies against pandemics		Frontal presentation
12.15	10	Methodologies and results of the FLURESP EC project about cost-effectiveness of interventions against flu pandemics	Ariel Beresniak, DMI	Frontal presentation
13.00		Lunch		
14.00		SiS in Pandemics and recent epidemics		Frontal presentation
14.45		Case study day IV Ebola	Agoritsa Baka, PROLEPSIS	Case study in small groups
15.30	11	Coffee break		
15.45		Plenary discussion on exercise results from four working groups		Plenary: results discussion with expert in the field
16.30		Attending the ASSET Summer School: conclusions	Alberto Perra, ISS	
17.00		End of the Summer School – Release of attendance certificates	Eva Appelgren, ISS	