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Summer School on Science in Society related issues in Pandemics – II edition

A cross-cultural learning environment





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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 the main topics incorporated in 8 Learning Units (LU), divided in the daily sessions, that are further detailed in the extended programme
- I: Unsolved questions in Pandemics
- II: Focusing on target groups involved in Pandemics
- III: Communication about Pandemics in different context

| Day | Session Title | Topic area | Dimension/ Perspective(s) | Reference ASSET Partners |
|--------------|---|---|--|--|
| I: June 15 | SiS related issues about Pandemics and public health emergencies of international concern (PHEIC) | Pandemic Flu | Trust building processes | ECDC / EC |
| | | Unanswered Problems in Epidemics and Pandemics | Unsolved scientific questions in epidemics/pandemics | UNIVERSITY OF HAIFA - HU (Israel); INTERNATIONAL PREVENTION RESEARCH INSTITUT - IPRI (France); ASSOCIATION LYONBIOPOLE LYONBIOPOLE (France); NCIPD (Bulgaria); FORSVARETS FORSKNINGINSTITUTT - FFI (Norway); UMFCD (Romania) |
| | Target groups to reach in Pandemics and public health emergencies of international concern (PHEIC) | Crisis participatory governance | Bridging Institutions and Citizens | FONDEN TEKNOLOGIRÅDET - DBT (Denmark) |
| II: June 16 | | Inequalities/Iniquities | Gender pattern – vulnerability | EUROPEAN INSTITUTE OF WOMEN'S HEALTH LIMITED - EIWH (Ireland) |
| | | Crisis participatory governance | Resilience at Individual and Community level, Hardiness | THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY AISBL - TIEMS (Belgium) |
| | | | Social media | ZADIG SRL (Italy); |
| III: June 17 | Risk Communication within Pandemics and public health emergencies of international concern (PHEIC) | Toward a Mutual learning | Scientists, experts and Stakeholders | EUROPEAN INSTITUTE OF WOMEN'S HEALTH LIMITED - EIWH (Ireland); INSTITUTE OF PREVENTIVE MEDICINE ENVIRONMENTAL AND OCCUPATIONAL HEALTH - PROLEPSIS (Greece); INTERNATIONAL PREVENTION RESEARCH INSTITUT - IPRI (France); ISS (Italy); THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY AISBL - TIEMS (Belgium); |
| | | | Lay public | DATA MINING INTERNATIONAL SA - DMI (Switzerland); ISS (Italy) |



DRAFT

SCHOOL PROGRAMME

Wednesday 15 June

SiS related issues about Pandemics and public health emergencies of international concern (PHEIC)

| Time | LU | Title | Teacher/Facilitator | Method/approach |
|-------|--|---|---------------------------------------|--|
| 09.00 | | Registration | E. Appelgren, ISS | |
| 10.00 | | General Presentation | A. Spinelli, ISS | Introductory Speech |
| 10.15 | | Summer School Presentation (objectives, programme per day) | | Frontal presentation |
| 10.30 | | Participants' presentation | A. Perra, ISS | Brief personal presentation |
| 11.00 | | Break | | |
| 11.15 | 1: Trust building processes | Lectio magistralis on strong points and challenges concerning the last pandemic crisis management | Germain Thinus Health Threats Unit | Frontal presentation |
| 12.30 | 1: bu: | Comments and questions | EC | Discussion with expert in the field |
| 13.00 | | Lunch | | |
| 14.00 | red / | Unsolved scientific questions in epidemics/pandemics | | Frontal presentation |
| 14.45 | 2: Unanswered Problems in Epidemics/ Pandemics | Case study | HU, IPRI, LYONBIOPOLE | 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 | A. Perra; ISS | Brief personal presentation |
| 17.00 | | End of the first School day | | |



Thursday 16 June

Target groups to reach in Pandemics and public health emergencies of international concern (PHEIC)

| Time | LU | Title | Teacher/Facilitator | Method |
|-------|--|---|---------------------|---|
| 08.45 | | Registration | E. Appelgren, ISS | |
| 09.15 | | Second School Day Presentation (objectives, modules) | A. Perra, ISS | Frontal presentation |
| 09.30 | | Citizens' involvement and participation in pandemic governance | | Frontal presentation |
| 10.15 | g s and | Case study Day II | שתת | Case study in small groups |
| 11.00 | Bridging Institutions and Citizens | Break | DBT | |
| 11.15 | 3: Bridg Institutio Citizens | Plenary discussion on exercise results from four working groups | | Plenary: results discussion with expert in the field |
| 12.00 | | Lunch | | |
| 13.00 | | How can the gender gap occurring in pandemics be fixed? | | Frontal presentation |
| 13.30 | lder I – ability | Exercise | EIWH | Small group work exercise |
| 14.00 | 4: Gender pattern – vulnerability | Plenary discussion on exercise results from four working groups | | Plenary: results discussion with expert in the field |
| 14.30 | and | From individual resilience to community hardiness: understanding vulnerability and protective factors | TIEMS | Frontal presentation |
| 15.00 | lividual a ardiness | Exercise | | Small group work exercise |
| 15.30 | ice at Inc r level, H | Break | | |
| 15.45 | 5: Resilience at Individual and Community level, Hardiness | Plenary discussion on exercise results | | Plenary: results discussion with expert in the field |
| 16.00 | | Session I: Students are presenters | Participants | Projects and activities' presentations |
| 17.00 | | End of the second School day | | |



Friday 17 June

Risk Communication in Pandemics and public health emergencies of international concern (PHEIC)

| 08.45RegistrationE. Appelgren, ISS09.15Third School Day Presentation (objectives, modules)A. Perra, ISSFrontal presentation09.30Session II: Students are presentersParticipantsProjects and activity presentations11.15BreakFrontal presentation11.30Mobilization and mutual learning on social networksFrontal presentation12.00Image: Session Operation on exercise resultsZadigCase study in small with expert in the formation of the presentation13.00LunchFrontal presentationFrontal presentation14.00Image: Session Session of international concern (PHEIC)EIWH, IPRI,Frontal presentation | |
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| 15.30 Break | |
| 15.45 Risk attitude & Communication Issues Frontal presentation | n |
| 15.45A P PRisk attitude & Communication IssuesFrontal presentation16.30HDiscussionDMI, ISSDiscussionDiscussionmaterials | |
| 17.00End of the third School dayE. Appelgren, ISS | eo and |



Teachers & Facilitators

Michele Bellone - ZADIG, Italy Ariel Beresniak - DATA MINING International, Switzerland Lise Bitsch - Fonden Teknologirådet (DBT), Denmark Manfred Green - University of Haifa, Israel Kailash Gupta - The International Emergency Management Society (TIEMS), India John S. Haukeland – Fonden Teknologirådet (DBT), Denmark Pania Karnaki - Institute of Preventive Medicine Environmental and Occupational Health (PROLEPSIS), Greece Alina Macacu – International Prevention Research Institute (IPRI), France Vanessa Moore - European Institute of Womens Health Limited (EIWH), Ireland Rebecca Moore - European Institute of Womens Health Limited (EIWH), Ireland Alberto Perra – Istituto Superiore di Sanità (ISS), Italy Mircea Popa - University of Bucarest, Romania Mitra Saadatian - Association Lyon Biopole, France Debora Serra – ZADIG, Italy Germain Thinus – European Commission, Luxembourg Afroditi Veloudaki - Institute of Preventive Medicine Environmental and Occupational Health (PROLEPSIS), Greece