



Enhancing the resilience of social infrastructures
International Workshop May 18th-19th 2016 | Modena (Italy) |
aula seminari DEM | via Berengario 51 Modena

Programme draft rev. 14th May 2016

Wednesday, May 18, 2016

9.00 **Opening and welcome addresses**

Margherita Russo (UniMORE): From Energie Sisma Emilia to EnSIR

9.00-11.00 **Session 1 – Theoretical Perspectives**

*Defining Resilience (Michael **Guggenheim** – Goldsmiths)*

*Resilience and the structure of complex systems (Roberto Serra and Marco **Villani** - UniMORE)*

*Infrastructuring and repair (Monica Busher and Katrina **Petersen** - Lancaster University)*

11.00-11.15 *break*

11.15-13.15 **Session 2 – Issues for resilience**

*Multilevel coordination: emergence phase & reconstruction phase in the 2012 Earthquake in Emilia, Italy (Francesco **Pagliacci** and Margherita **Russo** - UniMORE)*

*Resilient local governments (European cities) (Cristina **Garzillo** – ICLEI)*

*Environmental health emergencies: principles and tools to understand and face the effects. The role of Epidemiology (Paolo **Lauriola** – Arpa Emilia-Romagna)*

13.15-14.15 **Light lunch**

14.15-16.15 **Session 3 – Risk communication**

*The UK (communication)(Michael **Guggenheim** - Goldsmiths)*

*The management of the 'last mile' in risk communication (Leopoldina **Fortunati** and Manuela **Farinosi** - University of Udine)*

*Title to be defined (Fabrizio **Curcio** - Italian National Civil Protection)*

16.15-16.30 *break*

16.30-18.30 **Session 4 - ICT platform design and implementation**

*Collaborative and robust PA infrastructures (Francesco Raphael **Frieri**, RER)*

*Optimization of organization - Capturing and reproducing best practices (Stefano **Pedrazzi** - OT Consulting)*

*Security: Building the resilience through software-defined network orchestration (Maurizio **Casoni**) (UniMORE)*

Thursday, May 19, 2016

9.00-9.30 **Resilience and organization**

*Hints & suggestions from participants discussing with Luigi E. **Golzio***

9.30-11.00 **Session 5 - Testing**

Hints & suggestions from participants:

Summary report on the discussion to frame the Work Package on Testing

11.00-12.30 **Discussing next steps**

11.00-11.20 *Donata **Franzi**: opportunities from H2020*

11.20-12.20 *Open discussion*

12.20-12.30 *Summing up*

12.30 **Light lunch**



Participants

*to be confirmed

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