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2nd IMPROVER-ERNCIP Joint Operators Workshop

Theme: Critical Infrastructure Resilience

JRC Ispra
Building 58c
Auditorium

11-12 May 2017

**The European Commission's
science and knowledge service**

Joint Research Centre

Joint
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2nd IMPROVER-ERNCIP Joint Operators Workshop

Day 1: Improving organisational resilience for critical infrastructure operators

09:00-09:15 **Arrival at the Joint Research Centre / Welcome coffee**
09:15-10:00 Welcome Georgios Giannopoulos, JRC
IMPROVER project update David Lange, RISE
ERNCIP project news Peter Gattinesi, JRC

Session 1: Organizational Resilience for CI operators

10:00- 10:30 Building resilience using business continuity management systems
Ricardo Messias, EDP

10:30-10:45 Coffee break

10:45- 11:30 The inter/national security challenges and opportunities for the construction of a transnational gas pipeline across Europe
Mark Lindsay & Claudio Moruzzi, Trans Adriatic Pipeline AG

11:30-12:00 Standardization needs on Resilience: the Resistand Project
Pertti Woitsch, Geowise

12:00-12:30 Organisational Resilience
Max Moulin, CIRERO

12:30-13:30 Buffet Lunch

13:30-14:00 The DARWIN Resilience Management Guidelines and their testing in Healthcare and Aviation related Pilot Cases
Luca Save, Deep Blue Srl

14:00-16:00 **Working Group Discussions**
*Group A: Bldg 100/Room 1102
Group B: Bldg 101/Room 1302

16:00-16:15 Coffee Break

Session 2: IMPROVER Activities and Results

16:15-17:15 David Lange, RISE & Miguel Mira da Silva, INOV

17:30 Departure

20:00 **Social Dinner at Hotel Europa, Ispra**

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Day 2: Achieving community resilience in collaboration with critical infrastructure operators

08:45-09:00 **Arrival at the Joint Research/Welcome coffee**
09:00-09:15 Day 2 Opening

Session 3: Community resilience

09:15-10:00 Community resilience and socio-technical aspects
Timothy Prior, ETH Zürich

10:00-10:30 Enhancing Community Resilience: a U.S. Perspective
Kathleen Almand, US NFPA

10:30-10:45 Coffee break

10:45-11:15 Results of the SMR project
Pierluigi Potenza, Risorse per Roma S.p.A.

11:15- 12:00 From Crisis Management to Community Resilience: A railway perspective
Grigore Havarneaunu, UIC & Laura Petersen, EMSC

12:00-12:30 AESOP Guidelines for effective communication between CI operators and members of the public during crisis situations
Elisa Serafinelli, University of Sheffield

12:30-13:30 Buffet Lunch

13:30-15:30 **Working Group Discussions**
*Group A: Bldg 100/Room 1102
Group B: Bldg 101/Room 1302

15:30-16:00 Coffee Break

16:00-17:00 Results of the workshop and closing

17:00 Departure



<http://improverproject.eu>



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