



Joint Workshop DRS-7&14 projects: "ALIGNING THE RESILIENCE-RELATED RESEARCH EFFORTS IN THE EU DRS PROJECTS"

Brussels, 13-14 September 2017

BAO Congress Centre, rue Félix Hap 11, 1040 Brussels, Belgium

The workshop is funded by the European Union Projects

DARWIN, IMPROVER, RESILENS, RESOLUTE, SmartResilience, SMR

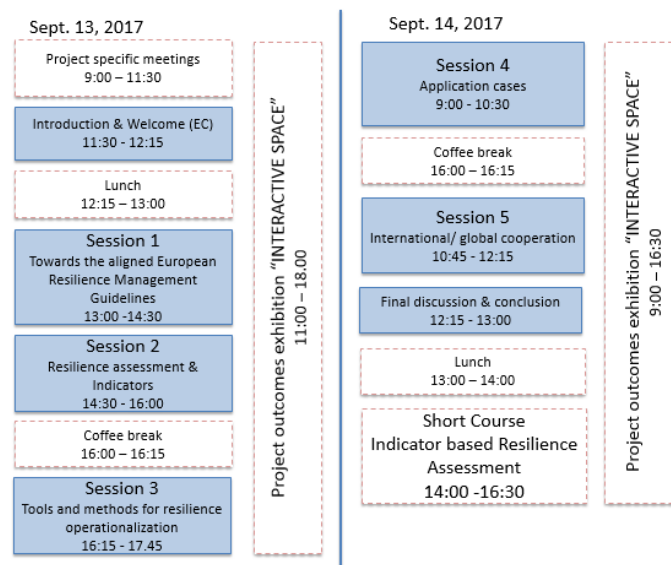
Other projects and institutions are very welcome and will be invited specifically

Program Committee:

E. Bellini (RESOLUTE), I. Herrera (DARWIN), W. Hynes (RESILENS), A. Jovanović (SmartResilience), S. Jacobzone (OECD), D. Lange (IMPROVER), I. Linkov (OECD), P. Nesi (RESOLUTE), J. M. Sarriegi Domínguez (SMR)

Organization:

E. Bellini, D. Firsching, I. Herrera, A. Doyle, A. Jovanović, J. M. Palma Oliveira, K. Tetlak
Contact: WorkshopResilience2017@eu-vri.eu



AGENDA

September 13, 2017

(09:00 -11:30)

Project-specific meetings

(e.g. SmartResilience International Advisory Board Meeting, Other projects are also welcome to organize their meetings at the same time)

11:00 - 12.00

Registration for the workshop, Welcome coffee

11:30 - 12:00

Introduction & Welcome

This session will be dedicated to the introduction to the Resilience Research area within European Commission projects and the explanation of the targets: Overview of the DRS-7 & DRS-14 projects : Searching for synergy and alignment (**G. Lapeyre / P. Quevauviller** (European Commission)) (15 min) and Format of the joint workshop & introduction of the main workshop participants (**A. Jovanovic**)(15 min)



12:00 - 13:00

Lunch

13:00 - 14:30

Session 1: Towards the aligned European Resilience Management Guidelines: How to achieve alignment and interoperability?

This interactive session will introduce the guidelines developed within the DRS7 projects and to identify with the practitioners the gaps, challenges and opportunities for their forthcoming integration in a view of their European-wide level adoption.

5 short presentations of the DRS7 guidelines + 45 min panel discussion

14:30 - 16:00

Session 2: Resilience assessment and indicators: How to define them? How to monitor them? How to implement them?

A large number of indicators have been identified in different projects (over 600 so far just in SmartResilience). The session will tackle the ways of how to define, monitor and implement them.

1-2 short presentations + 45 min panel discussion

16.00 - 16:15

Coffee Break

16:15 – 17:30

Session 3: Tools and methods for resilience operationalization

This session will provide an information about tools which have been used and created for the particular projects' needs. The ways of operationalization of the developed solutions will be discussed.

2-3 presentations + 45 min panel discussion

17:30 -18:00

Conclusions of the first day

Lecture: "A Re-insurance for Societies in Transition" (O. Renn) (30 min)

September 14, 2017

09:00 – 10:30

Session 4: Application cases – where the newly developed methods, guidelines & tools have been implemented/ analyzed?

This session will deal with the application cases and/or case studies being analyzed in different projects where the newly developed methods, guidelines & tools have been implemented.

3 – 5 cases + 45 min panel discussion

10:30 - 10:45

Coffee Break

10:45 - 12:15

Session 5: Importance of international/global cooperation in the area of resilience – How to enhance it in the future?

In importance of international/global cooperation in the area of resilience with participation of international institutions and organizations (OECD; ANL (US) ytbc, BJASt (China), ytbc, ISO (ytbc)) the session will look at the issues related to the practical aspects of collaboration. Examples of the running agreements (e.g. between EU and OECD, EU-VRi and ANL, BJASt and Steinbeis) will be shown and the future opportunities for collaboration highlighted (e.g. The World Congress on Risks in 2019)

3 -4 presentations + 45 min panel discussion

12:15 - 13:00

Wrap-up of the workshop: final discussion & conclusion

13:00 -14:00

Lunch

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INTERACTION SPACE: Project information exhibition booths and "serious games" (perspective-challenge board games)

This extra space provides an opportunity to the Critical Infrastructure operators, local authorities as well as end-users, to interact with the projects and see their current results in a more direct way.

14:00 – 16:30

SHORT COURSE: Indicator-based resilience assessment for critical infrastructures – the SmartResilience methodology and tools

This extra session provides a short course on indicator-based resilience assessment method dedicated to the Critical Infrastructure operators, local authorities as well as end-users.

Lectures: A. Jovanovic & K. Øien (SmartResilience)

Max. no. of participants: 25 (first registered – first served, no fees)