

## **Boundaries and resilience Workshop**

**26-28 June, 2023**

**École des Mines, Sophia-Antipolis, France**

### **Call for Abstract**

Recent disasters and extreme contexts (ranging from earthquakes, floods, and the Covid-19 pandemic to cyberattacks) remind us of the importance of cross-border resilience. For instance, during the first wave of Covid-19 in Europe, border closures and lengthy controls significantly delayed the supply of goods that were urgently needed.

In the coming years, more diverse and intense disruptions are likely to occur (including war, terroristic attacks, pandemics, natural and human disasters). They challenge the capacity of all types of systems – including societies, organizations or even markets - to absorb shocks. These shocks ignore frontiers. They affect infrastructures, activities and populations in cross-border regions that have been growingly supporting our globalized societies and economies.

More generally, engineering and managing secure, resilient, and robust systems will require full consideration of all sorts of frontiers, borders and boundaries. Countries and organizations will need to cooperate across technical, political, cultural and organizational barriers, at local and international levels, both in public and private sectors. However, how frontiers, borders and boundaries support or impede resilience remains partially understood and requires new capacities and knowledge.

The planned workshop pursues a double goal: First, training young talents and doctoral/master students in the field of cross-border resilience. Second, initiating and nurturing a dialogue across disciplines (economics, sociology, informatics, management, etc.), occupations, and countries in the field of cross-border cooperation. The skills necessary for cross-border resilience should be specifically addressed and expanded in the workshop to support future scientists and professionals.

Hence the workshop covers a large spectrum of topics, including but not restricted to the following ones:

- Cooperation between countries, organizations and corporations for resilience;
- Sustainability and resilience issues in cross-border activities;
- Capabilities developed by resilience actors to manage cross-border obstacles;
- Diversity of boundaries affecting the development of resilience capacities.

The workshop is funded by the German French University ([www.dfh-ufa.org](http://www.dfh-ufa.org)) and will synchronize with the 10<sup>th</sup> Resilience Engineering Conference ([www.resilience-engineering10.org](http://www.resilience-engineering10.org)) that will take place in Sophia-Antipolis, France, between 26<sup>th</sup> and 30<sup>th</sup> of June, 2023. It is primarily designed to welcome a range of doctoral students, master students, and young researchers.

The program of the workshop comprises keynote speeches by appraised scholars and professionals, including representatives from the Red Cross and other organizations involved in cross-border resilience. The program also includes collective discussion on different topics to investigate novel ideas in the field of cross-border resilience. Participants who are students or young researchers will be given the opportunity to give an "elevator pitch", i.e. a 3-minute short presentation on their dissertation topic. This will allow the doctoral students to get to know research topics and expand their network. Furthermore, the elevator pitches will ensure that discussions can be held on a common level and that hierarchies between speakers and participants are not perceived as a barrier.

Applicants please send a 1-page abstract by the 15<sup>th</sup> of May 2023 to [anouck.adrot@dauphine.psl.eu](mailto:anouck.adrot@dauphine.psl.eu) and [florian-klaus.kaiser@kit.edu](mailto:florian-klaus.kaiser@kit.edu). The abstract should depict topics of interest, current research/activities related to cross-border resilience, and motivation/expectations regarding the workshop. Also, the workshop will produce proceedings based on contributions and inputs from the attendees, discussion and work sessions.

Please note that the German French University (Université Franco Allemande) financially supports the attendees as follows: 100 euros of traveling costs and 200 euros for accommodation in Sophia Antipolis.

Important dates:

- Deadline to submit abstract for application: 15<sup>th</sup> of May 2023
- Notification of acceptance: 22<sup>th</sup> of May 2023

Preliminary program:

Day 1 –06/26/23	
12:00	Lunch
13:30	Introduction of participants
14:00	Keynote speech 1
15:30	Coffee break
16:00	Interaction: Burning stakes of cross-border resilience
17:00	Preparation of Elevator Pitches and mentoring
17:30	Hotel check-in
18:00	City walk and dinner
Day 2 –06/27/23	
9:00	Keynote speech 2
10:30	Coffee break
11:00	Elevator-Pitches for students and young researchers
12:00	Lunch
13:30	Keynote speech 3
15:00	Coffee break
15:30	Interaction: what are cross-border resilience best practices?
16:30	Summary of the day
17:30	Leisure time activity
19:30	Dinner
Day 3 – 06/28/23	
9:00	Keynote speech 4
10:30	Coffee break
11:00	Brainstorming on a future agenda for cross-border resilience
12:00	Lunch