



8th International Conference on Building Resilience, 14-16 November 2018, Lisbon

Considering the Sendai Framework for Disaster Risk Reduction 2015-2030 we expect submissions to be aligned, in particular, with priority 3 “Investing in disaster risk reduction for resilience”.

Track: **3H**

Building capacity through infrastructure

Description of Track Scope

Infrastructure connects people and places, providing essential lifeblood to all. When it fails, it is so clearly evident; when functioning well it is so easy to take for granted. How can infrastructures be best configured and maintained to support people, the activities they engage in and the environments we inhabit? This is particularly challenging in informal settlements, new settlements and situations of forced displacement. In these circumstances, what alternatives are there to the systems built up over time in more permanent settlements?

Infrastructures and support networks emerge over time and most are created through conscious decisions. It is evident that infrastructures add value to lives and that they diminish quality of life when they are absent. How can infrastructures be allocated more equitably and how can their uses be governed in ways that help ensure they work as planned?

Main Questions

This track is concerned with hard and soft infrastructures, essentially the social and physical armatures that are invisible as we go about our daily lives but so clearly missing when they fail. The questions that papers on this track will address include:

- How can increasing problems of aging physical infrastructure be addressed?
- What can be done to ensure equitable distribution of infrastructure?
- How can infrastructures be designed to accommodate change
- In what ways can infrastructures be designed to cope with unexpected disturbances
- What can be done to deliver infrastructure services equitably and more sustainably?
- How can social infrastructures best be maintained, particularly those that are needed most during emergency response and recovery?
- What are the tools and methods available to manage and maintain infrastructures

Deadline

Abstract submissions close 15 April 2018, 12PM, GMT + 1,00 TIME.

For more information and online submission, please visit buildresilience.org/2018

Track chair and co-chair information

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