

Ecosystem services in wetlands and floodplains, and their role in hazard mitigation: perspectives from Italy and Germany.

Research seminar



Aula Magna «Mario Carta»

Facoltà di Ingegneria e Architettura | via Marengo 2, Cagliari

October 23, 2023 | 14:30-17:00

- 14:30** | Welcome and introduction.
- 14:35** | **Alessandra Carucci** (Vice Rector for International affairs, University of Cagliari)
- 14:45** | **Corrado Zoppi** (Department of Civil and Environmental Engineering, and Architecture, University of Cagliari) *A tentative implementation of Nature-based solutions into the operational framework of the preliminary Masterplan of Cagliari.*
- 15:00** | **Stephanie Natho** (Institute of Environmental Science and Geography, University of Potsdam) *Quantifying ecosystem services of floodplains: modelling approaches and measurements along German rivers.*
- 15:45** | Break.
- 16:00** | **Alba Cuena Lombraña** (Department of Life and Environmental Sciences, University of Cagliari) *Feed the ecosystem services with field data: examples from Sardinia.*
- 16:15** | **Sabrina Lai** (Department of Civil and Environmental Engineering, and Architecture, University of Cagliari) *Working 'against' or 'with' nature? Modeling regulating ecosystem services to support planning tools in Sardinia.*
- 16:30** | Discussion and conclusions.



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