

Badlands Working Group

Past activities:

- During 2023 Badlands WG held two online workshops. Special thematic online workshop on badlands in Brazil was held in October 2023. Talks were given by Antonio Guerra, Coordinator do Laboratory of Environmental Geomorphology and Soils Degradation, Laboratory of Environmental Geomorphology and Soils Degradation Coordinator, Universidade Federal do Rio de Janeiro “Urban gully assessment in São Luís City, Maranhão State – Brazil”; Silvio C. Rodrigues, Federal University of Uberlândia “Badlands in the context of the Brazilian Savanna Biome” and Saulo Vital, Universidade Federal da Paraíba – UFPB “Erosion process in Falsia do Cabo Branco, João Pessoa, State of Paraíba, Northeast of Brazil”.
- In November 2023 7th Badlands online workshop was held with four presentations. Vikram Ranga, Jawaharlal Nehru University, New Delhi, India talked about “Soil erosion processes in the lower Chambal valley Badlands”; Nevena Antić, Institute of Chemistry, Technology and Metallurgy, University of Belgrade, Serbia “Type of precipitation and durations of sediment exposure as important weathering factors” and Michael Maerker and Adel Omran, Department of Earth and Environmental Sciences, Pavia University, Italy on “Gully erosion assessment and modeling: Examples from South Africa and Italy”.
- Furthermore, the subgroup led by Alberto Bosino University of Pavia, Italy, continued to develop the methodology for the badlands inventory.
- At the 9th EUGEO Congress held in Barcelona 4-7 September 2023 Badlands WG organized a session 1165 "Advances in the study of badlands and gully systems", with conveners Mariano Moreno de las Heras, Milica Kusanin-Grubin, Ona Torra Truncal, Estela Nadal Romero and Francesc Gallart with 5 oral and 2 poster presentations (<https://www.eugeobcn23.eu/sessions/?id=1165>).

Forthcoming activities:

The Badlands WG will continue with online workshops, organizing sessions at conferences and more work will be dedicated to applying to projects.