

SSS11.4 Development of new technologies in soil conservation and eco sustainability

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- Please connect your display materials with their abstract by 5 May
- This can be anything that would help highlight the abstract

• Conveners

Xiangzhou Xu, Dalian University of Technology, xzxu@dlut.edu.cn

Tingwu Lei, China Agricultural University, tingwu@ms.iswc.ac.cn

Paolo Tarolli, Università degli Studi di Padova, paolo.tarolli@unipd.it

Peiqing Xiao, Yellow River Institute of Hydraulic Research, peiqingxiao@163.com

• Session description

This session provides the premier forum for the presentation of new advances and research results in the fields of experimental, theoretical, and applied soil conservation and eco sustainability. The session will bring together leading researchers, engineers and scientists in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

METHODS

Remote sensing
Lab experiments
Field experiments
Environmental regulation and monitoring
Economic technology and instruments
Modeling and decision support tools

Geomorphology

Soil micromorphology
Hydrology
Surface and subsurface
Geomorphology and spatial
Erosional and depositional processes
Watershed geomorphology

LANDSCAPE EVOLUTION

Soil evolution and weathering
Soils and surface processes
Geomorphic change
Land use impacts on geomorphology
Landscape degradation and restoration
Applied soil science

SUSTAINABILITY

Soil and water conservation
Environmental sustainability
Resource management
Sustainable cities
Health and the Environment
Hazardous substances and detection techniques

• How to submit an your materials:

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