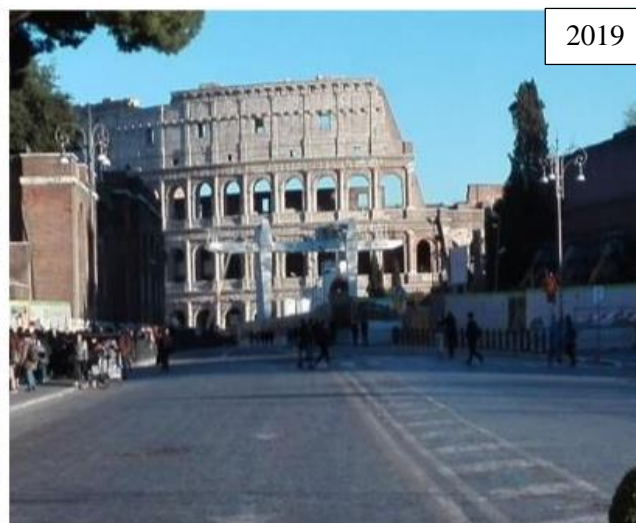


Urban Geomorphology Working Group



1932



2019

Past activities:

CONFERENCES

- 10th IAG International Conference on Geomorphology "Geomorphology and Global Change" (Cohimbra, Portugal 12-16 September 2022) with the thematic session n. 21 "Sustainability in Geomorphology: Anthropocene and Urban Geomorphology". The registration fee for the conference for the Conveners Laura Melelli and Pierluigi Brandolini has been supported from the IAG.

SCHOOLS

- The Theme of Urban Geomorphology has been presented in the Winter School / Scuola Invernale di Rilevamento Geomorfologico (Camerino, Italy 13/05/2022 - 14/05/2022) by Prof. Maurizio del Monte.
- The Theme of Urban Geomorphology has been presented in the ongoing Winter School / Scuola Invernale di Rilevamento Geomorfologico (Camerino, Italy) launched on 3 March 2023 by prof. Maurizio Del Monte. The presentation title is "Rilevamento e cartografia delle Forme antropiche ed esempi di Geomorfologia Urbana".

ARTICLES

- Vergari, F., Pica, A., Brandolini, P., Melelli, L., & Del Monte, M. (2022). Geomorphological classification of the landscape in urban areas: hints from some study cases in Italy. Rend. Online. Soc. Geol. It., 57, pp. 33 , 39 DOI: <https://doi.org/10.3301/ROL.2022.092>.
- Urban geology and geomorphology. Special section in Rendiconti Online della Società Geologica Italiana, vol. 56/2022. Edited by P. Brandolini, D. Calcaterra, D. Di Martire & L. Melelli.

Forthcoming activities:

A call for a special issue of the journal "Progress in Physical Geography: Earth and Environment" (<https://journals.sagepub.com/home/PPG>) is expected by April 2023. Here is the information about it:

- Editors: Pierluigi Brandolini, Laura Melelli.
- Title: "Urban geomorphology and sustainable development in a changing World".
- Theme: By 2050 is expected that more than two-thirds of the world population will move in urban areas. The urban sustainability is the great challenge but no action can be effectively undertaken in this sense without a deep and rigorous knowledge of the geological constraints and the impact of cities growth on geomorphological processes and landforms.
- Main issues: i. Anthropocene and the urban environment: peculiarities in methods, techniques and interpretations; ii. Urban Geomorphology Survey and Mapping: methods, landforms and symbology in geomorphological cartography; iii. Evaluation of natural and man-induced hazard and risk in urban areas; iv. The geoheritage in urban areas for the enhancement of geodiversity, geosites, geotourism and landscape promotion.