

MATHEMATICAL GEOSCIENCES SPECIAL ISSUE ON

Geostatistics Applied to Environmental Applications

Guest Editors:

Andrea Zanini (University of Parma, Italy) Marco D'Oria (University of Parma, Italy)

This Special Issue of Mathematical Geosciences is dedicated to geostatistics applied to environmental applications and will comprise a set of selected papers presented at geoENV2022, the 14th International Conference on Geostatistics for Environmental Applications, held in Parma (Italy) in June, 2022. The conference featured sessions covering theory in geostatistics, multiple point statistics and spatio-temporal statistics in conjunction with applications in surface and sub-surface hydrology, soil geochemistry, health and the environment, mining and geological applications.

Main topics:

Geostatistical theory and new methodologies Inverse modeling Multiple point geostatistics Spatio-temporal processes Ecology, Natural resources Forestry agriculture Surface and subsurface hydrology Soil applications Health, epidemiology, ecotoxicology Environmental pollution and risk assessment Remote sensing

Timelines:

Full manuscripts should respect the journal's guidelines for authors and be submitted online using the <u>Editorial Manager system</u>.

- Paper submission before: November 30th, 2022
- Return of reviews to authors before: March 31st, 2023
- Submission of final papers deadline: June 30th, 2023
- Publication: Late 2023

Submit Papers online through the journal's website

http://www.springer.com/journal/11004

When submitting, you must choose, under 'Select Article Type,' the SI: "Geostatistics applied to Environmental Applications" - "geoENV2022"

Submitted manuscripts must fully comply with the journal's <u>Instructions for Authors</u> in preparing manuscripts.

For inquiries, please contact the Guest Editors:

Andrea Zanini andrea.zanini@unipr.it Marco D'Oria marco.doria@unipr.it



Mathematical Geosciences Editor-in-Chief: R. Dimitrakopoulos ISSN: 0882-8121 (print version) ISSN: 1573-8868 (electronic version) Journal no. 11004