



# CALL FOR PAPERS

**ICGSU 2022**  
**Jun 21-22, 2022**  
**Vienna, Austria**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICGSU 2022 : International Conference on Geostatistics and Spatial Uncertainty is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geostatistics and Spatial Uncertainty. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Fundamentals of geostatistics  
The principles of geostatistical analysis  
Basic principles behind geostatistical methods  
Geostatistical solutions  
Spatial prediction  
Linear regression theory or simple kriging  
Linear regression under constraints and ordinary kriging  
Non-parametric assessment of local uncertainty  
Stochastic imaging for imaging spatial uncertainty  
Model-based geostatistics  
Models and methods  
Univariate statistics  
Bivariate statistics

Sgems software  
Spatial statistics  
Transformations  
Semivariogram  
Simple kriging  
Ordinary kriging  
Cokriging  
Crossvalidation  
Critical review  
Sequential gaussian  
Simulation  
Simulated annealing  
Filter simulation