



Mecenatúra



# GEOMATES 2022

## INVITATION

to the *GeoMATES '22 International Congress on Geomathematics in Earth-  
& Environmental Sciences*

The conference will be held from **19-21 May 2022** in Pécs, Hungary at the Pécs Regional Committee of the Hungarian Academy of Sciences

(7624 Pécs, Jurisics M. str. 44.).

Planned sections/topics of the congress. Each section will begin with a keynote speech of a distinguished professor (full list to be announced):

- Analysis of monitoring time series
- Mathematical aspects of reservoir geology
- Assessment of geophysical datasets - interpretation & uncertainty
- Big data: challenges of earth science databases
- Climate modelling - extremities, past & future
- Data analysis in engineering geology
- Geoinformatics and soil mapping
- Conquering space - remote sensing
- Automation and industry 4.0 in geo-services
- Quantitative methods in palaeontology
- Case studies and best practices in environmental- and bio informatics

As in previous years, **short courses** in various topics of geomathematics are **being planned** for 19 May. To be announced in future circulars.

We expect the participation of professionals who deal with these topics and work in related fields, and who would like to present their domestic and international achievements in lectures and/or posters or just participate as audience.

The official language of the Congress is *English*.

The website of the event is [www.geomates.eu](http://www.geomates.eu), where all information regarding registration and abstract submission will be available from 15. January 2022.

**Official registration opens in mid-January 2022, but you are welcome to fill in the [pre-registration form](#).**

Registration fees (to be announced in early January 2022) will cover:

- the attendance at the conference,
- publishing of the short abstracts in the electronic congress book (with an ISBN number),
- coffee breaks, lunches, and an ice-breaker dinner.

Conference fees will not include accommodation, short course price, gala dinner on the second day and the planned field trip(s).

## Abstract submission deadlines

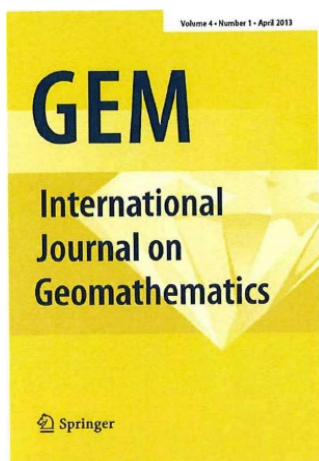
Submission of short abstract: by **8 April 2022**.  
Notification about short abstract acceptance: continuous, but latest by **19 April 2022**

**You do not need to pay for registration to submit your abstract!**

We receive abstracts without in advance payment. Submitted abstracts will go through peer review, payment can be done after notification of review result.

Registrations only become active if the registration fee arrives. Payment of the registration fee is necessary but not sufficient for abstract acceptance. In order to ensure the publication of accepted abstracts authors payment must reach us no later than 20 April 2022. Registrations can still be made after this date, provided payment is received by credit/debit card at the time of booking.

## Proceedings and special issues



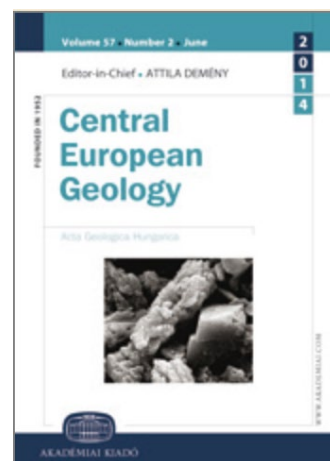
On the occasion of GeoMATES '22, special issues will be published in

*International Journal on Geomathematics*  
(Editor-In-Chief: Willi Freeden; [SJR](#)=Q1)

and

*Central European Geology*  
(Editor-In-Chief: Attila Demény),  
covering topics of the conference.

The calls are exclusively for GeoMATES '22 participants.  
Submissions will be open between  
1 Aug 2022 - 31 Sep 2022.



*We warmly welcome all colleagues!*

Pécs-Budapest, 16. December 2022

Ferenc Fedor

István Gábor Hatvani