



International Association of Geoanalysts

<http://geoanalyst.org>



**GEOANALYSIS
2024**

15th to 19th SEPTEMBER / WUHAN

Every three years, the IAG has the pleasure of convening an international meeting devoted specifically to develop-

ments in analytical geochemistry and their application. In doing so, we aim to support the professional needs of those involved in the analysis of geological and environmental materials to enable them to share experiences in this fundamental area of geochemical research. The Geoanalysis series of conferences started in Canada in 1990, and since then they have been held all over the world, from Brazil to Australia. For our 12th conference this year, we return to China and move to the city of Wuhan.

For Geoanalysis 2024, we are fortunate to be able to call upon the resources of the China University of Geosciences (CUG), one of the leading universities in Earth Sciences in the world, with very well-equipped analytical facilities. Geoanalysis 2024 will be held at the East Lake Hotel, which has a shoreline of over 3 km, so there will be plenty of room to stretch your legs with a walk or jog by the lakeside!



Conference Programme

Several short courses will take place in advance of the main conference. These will include one on quality assurance lead by Prof Thomas Meisel (Leoben University, Austria) with interactive sessions on measurement uncertainty estimations, terminology and definitions, and the proper use of reference materials.

During the conference, there will be a mixture of oral and poster presentations, with plenty of opportunity to view the posters and chat with their authors. Session topics will include:

- Preparation and characterisation of reference materials
- Developments in laboratory and field instrumentation
- Sample preparation and bulk analysis
- Microanalysis, mapping, and imaging by a variety of techniques
- Measurement of isotope ratios and their applications
- Mineral identification and characterisation

There will also be an instrument manufacturers' exhibition so that you can view the latest equipment on sale and discuss their merits with the company representatives.

The IAG is offering several student bursaries that cover the registration fee and accommodation costs. Information on how to apply for one of these grants will be available on the conference website.

The deadline for submitting abstracts is 1 May 2024 and potential participants will receive an acceptance letter before the beginning of June. Early bird registration will be open until 1 July.

For more information, please see the conference website: <https://geoanalysis2024.aconf.org>.

The philosophy of Geoanalysis conferences is to provide an intimate gathering of about 200 delegates with an all-inclusive programme of scientific and cultural activities, with accommodation situated close to the conference centre so that opportunities for networking are maximised. We would be delighted if you could join us in Wuhan in September for what we are sure will be a memorable gathering of geoanalysts!

Outline schedule of Geoanalysis 2024		Saturday 14/09	Sunday 15/09	Monday 16/09	Tuesday 17/09	Wednesday 18/09	Thursday 19/09	Friday 20/09	Saturday 21/09	Sunday 22/09
	08:00	Pre Conference field trip to Mulan Mountain/ East Lake Wetland	Registration	Short courses	Opening Ceremony	Announcements	Announcements	Announcements	Post Conference field trip to Sanxia/trip to Xi'an	
	08:15 08:30				Oral presentations	Oral presentations	Company presentations	Oral presentations		
	10:00			Refreshments	Refreshments	Refreshments	Refreshments	Refreshments		
	10:20			Short courses	Oral presentations	Oral presentations	Lab tour	Oral presentations		
	12:00			Lunch break - included for participants	Lunch break - included	Lunch break - included	Lunch break - included	Lunch break - included		
	13:30			Short courses	Oral presentations	Explore local history and culture: Yellow Crane Tower/Hubei Provincial Museum tour	Oral presentations	Oral presentations		
	14:30			Refreshments	Refreshments		Refreshments	Refreshments		
	15:00			Short courses	Posters (two-min pitches) and Exhibition with Refreshments		Posters (two- min pitches) and Exhibition with Refreshments	Posters (two- min pitches) and Exhibition with Refreshments		
	15:20									
	16:40			Ice-breaker			Conference dinner			
	17:00									
	17:40	Han Show	Yangtzi River cruise		Beer tasting					
	18:00									
	19:30									
	21:00									
	21:30									