



**Next update by
November 1st
2026**

**Queries and
session
proposals to:**

info@segh2027.org



SEGHS/AQUAROAD/ISGSD International Conference on **Environmental Geochemistry and Health of Arsenic and Other Contaminants**

Analysis, geochemistry, Exposure Science, Epidemiology,
Biomarkers, Remediation, Policy, AI, Communication

Arsenic, Fluoride, Metals, Radionuclides,
Talc, Asbestos, Respirable silica, PM2.5,
PFAS, Organics, AMR, Microplastics, Nanoparticles

Manchester, England ; 5-9 July 2027



The University of Manchester



Co-organised by
Manchester & Stockholm
Universities including
The University of
Manchester, University
of Salford, Manchester
Metropolitan University
(UK) & KTH Royal
Institute of Technology
(Sweden);

Importance & Purpose of SEGH2027/As+

- SEGH2027/As+ will provide an important international forum for advancing research and collaboration at the interface of environmental geochemistry and human health, bringing together leading scientists, academics, students, industry professionals and policymakers to address unresolved and emerging environment and health challenges.

Audience & Reach of SEGH2027/As+

- Expected to attract 200 delegates from across the globe including UK, China, India, USA, Europe, Middle East, Africa & Latin America.
- Attendees will include senior researchers and ECRs, industry professionals, students and policymakers
- Previous conferences have attracted 100 to 500 attendees
- Reach will also be via by online presentations, blogs (including on linkedin and social media), academic publications & media interviews

Core Organising Committee

- **David Polya**, david.polya@manchester.ac.uk Professor of Environmental Geochemistry, The University of Manchester, Manchester, UK
- **Laura Richards**, laura.richards@manchester.ac.uk Professor of Water Resources and Environmental Geochemistry, The University of Manchester, Manchester, UK
- **Prosun Bhattacharya**, prosun@kth.se Professor of Groundwater Chemistry, KTH Royal Institute of Technology, Stockholm, Sweden
- **Gillian Gibson**, gillian@gbgibson.com , Gibson Consulting and Training, UK
- **Jajati Mandal** j.mandal2@salford.ac.uk University Fellow – Environmental Pollution, Salford University, Manchester, UK
- **David Megson**, d.megson@mmu.ac.uk Reader in Chemistry and Environmental Forensics, Manchester Metropolitan University, Manchester, UK
- **Jackie Morton**, Jackie.morton@hse.gov.uk , Principal Scientist, Health and Safety Executive



Main Themes and Scope

Main themes	Environmental Geochemistry and Health of Arsenic and Other Contaminants
Scope (subject areas)	Chemical Analysis, (Bio)geochemistry, Exposure Science, Epidemiology, Biomarkers, Policy/Regulation/Law, Remediation, AI/ML, Science communication
Scope (contaminants)	Arsenic, Fluoride, Metals, Radon, Radionuclides, Talc, Asbestos, Respirable silica, PM2.5, PFAS, Organics, AMR, Microplastics, Nanoparticles

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Outline Programme (Indicative)

Time	Monday 5 th July	Tuesday 6 th July	Wednesday 7 th July	Thursday 8 th July	Friday 9 th July
9:00-11:00		Plenary – Welcome & Keynotes	Plenary - Keynotes	Plenary – Next Meetings & Keynotes	Field trip
11:00-13:00	Short Courses	Parallel Sessions (SEGH & As+)	Parallel Sessions (SEGH & As+)	Parallel Sessions (SEGH & As+)	Field trip
13:00-14:00	Lunch	Lunch	ECR Lunch	Lunch SEGH AGM	Field trip
14:00-16:00	Short Courses	Parallel Sessions (SEGH & As+)	Parallel Sessions (SEGH & As+)	Parallel Sessions (SEGH & As+)	Field trip
16:00-18:00	SEGH Board Meeting	Plenary & Posters (inc. flash talks)	Plenary & Posters (inc. flash talks)	Plenary Panels & Farewell	Field trip
18:00-19:00	ISGDS Board Meeting	SEGH Fellows Reception			
19:00-21:00	Icebreaker Reception	Conference Dinner	Network Dinner		

Notes: Registration opportunities at beginning of and during each day; Sessions include morning and afternoon breaks;

Key Dates (indicative)

- 23/7/2026 Call for session, short course & field trip proposals
- 31/10/2026 Deadline for session, short course & field trip proposals
- 1/12/2026 Call for abstracts
- 28/2/2027 Deadline for abstracts
- 31/3/2027 Deadline for abstract acceptance decisions
- 30/4/2027 Early registration (& fee) deadline
- 31/5/2027 Registration deadline for presenters of accepted abstracts
- 5/7/2027 SEG2027/As+ Conference – Short Courses
- 6-8/7/2027 SEG2027/As+ Conference
- 9/7/2027 SEG2027/As+ Conference – Field Trip