

# 9<sup>th</sup> International Acid Sulfate Soils Conference

The 9th International Acid Sulfate Soils Conference (9th IASSC) is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of acid sulfate soil research, policy and management practices.

The conference, to be held from **26 to 31 March 2023** in Adelaide, will bring together leading academic scientists, researchers and managers in this domain of interest from around the world. Three days will be designated for oral and poster presentations (March 27, 28 and 30), as well as three whole-day field tours on March 26<sup>th</sup> (pre-conference), 29<sup>th</sup> (mid-conf) and 31<sup>st</sup> (post-conf).

*Previous Conferences have been held in Wageningen, the Netherlands (1972), Bangkok, Thailand (1981), Dakar, Senegal (1986), Ho Chi Minh City, Vietnam (1992), Tweed Heads, Australia (2002), Guangzhou, China (2008), and Vaasa, Finland (2012), College Park, Maryland, USA (2016)*



## Topics of interest for submission include, but are not limited to:

- Progress in the classification, mapping and mineralogy of acid sulfate soils
- Advances in the origins, properties and processes of acid sulfate soils in:
  - Coastal environments: coastal margins, oceans and estuaries.
  - Inland environments: rivers, lakes, wetlands, irrigated areas and the arid zone
  - Mineral exploration sites: presence of concealed ore/mineral deposits
  - Industrial sites: acid mine drainage, mine site & salt field remediation, infrastructure assessment
- Water-rock interactions: hydrogeochemistry and water pollution
- Policy development/ societal change and acid sulfate soils: a balancing act
- Management practices, land-use change and acid sulfate soil productivity
- Climate change adaptation and mitigation: the role of acid sulfate soils
- Monitoring networks and environmental change: successes and future prospects

**The call for abstracts close on 31<sup>st</sup> January and details are on the website:**

[Visit the conference website](#)

## Field Tours: the following three whole day field tours will be held:

- Pre-Conference (26 March): Lake Alexandrina, Finniss River & Coorong
- Mid-conference (29 March): Barker Inlet Estuary
- Post-Conference (31 March): Mt Lofty Ranges, Brukunga Pyrite Mine, Lower Murray River Irrigation Area

## Publication of Special Issue on Acid Sulfate Soils in the *European Journal of Soil Science*

Authors of accepted abstracts will be invited to submit full papers for publication in the *European Journal of Soil Science*.

## Professional Short Course: National Acid Sulfate Soil Guidance - identification & assessment

will be held in Adelaide during the week prior to 9th IASSC from Thursday 23<sup>rd</sup> to Friday 24<sup>th</sup> March 2023

The Eventbrite link for the acid sulfate soil short course:

<https://www.eventbrite.com.au/e/professional-short-course-national-acid-sulfate-soils-guidance-adelaide-tickets-428296054027>

If you require any further assistance, please contact the Conference organisers via email at:

[conference@aomevents.com](mailto:conference@aomevents.com) or Rob Fitzpatrick at [robert.fitzpatrick@adelaide.edu.au](mailto:robert.fitzpatrick@adelaide.edu.au).

*Joint conference supported by: International Union of Soil Sciences, Soil Science Australia and Australian Clay Minerals Society.*