



Dear colleagues,

In less than nine months, we will meet at the IAL IPA joint meeting 2022 hosted in the city of San Carlos de Bariloche in the Argentinean Patagonia.

Here is some important information for all planning to attend the congress

Scientific Program

We will have four days of scientific program with three parallel sessions and four Plenary lectures. Regular sessions of the congress will cover all the aspects of lakes, from ecology to paleoecology from ancient to quaternary lakes, from a environmental-social perspective.

Invited plenary speakers include:

Jose Esteban Castro (Buenos Aires, Argentina)

Ana Abarzua (Valdivia, Chile)

Daniel Ariztegui (Geneve, Switzerland)

Beatriz Modenutti (Bariloche, Argentina)

Furthermore, there are be three virtual pre-Conference courses confirmed: Basic R for ecologists, GIS for beginners and Big Data (Neotoma). Check the website for more information <https://www.ial-ipa2022.com/courses-and-fieldtrips/>

Social Program

Our meeting will have a rich social program including the Ice breaker with live music at GENUX on Sunday 27 November, mid-Conference activities to get to know more about the exciting city of Bariloche on Wednesday 30 November after lunch and, the Gala dinner on Thursday 1st December in BY PASS disco, all these events are included in the registration fees.

In addition, three one-day field trips are organized to visit selected areas of the Nahuel Huapi National Park in the heart of Patagonian. All of them are scheduled for the 2nd December. Attendants can choose to visit the Ñirihuau formation, the Tronador glacier or selecting the Limnological-Botanical excursion visiting the seven lakes circuit.

Detailed information is available in our website: <https://www.ial-ipa2022.com/courses-and-fieldtrips/>





Important dates to keep in mind

Registration & abstract submission will start on **15 March**.

The deadline for early registration is **17 June**.

The deadline for abstract submission is **22 July**

Notification of acceptance of abstracts will be **19 August**

Session announcement

Focus sessions

FS1 - Flake outburst floods (LOFs): characteristics, imprints and risks

FS2 - Lacustrine records of geological and hydrological hazards

FS3 - Quaternary evolution of the Ponto-Caspian and Aral sea realms

FS4 - Tribute to Michael Rosen through Lakes, Music and Birds

FS5 - Molecular applications and perspectives on modern and Quaternary environmental systems

FS6 - Varves records: from tracking natural and anthropogenically induced changes of the environment and climate to improving chronologies of past events

FS7 - Beyond just research data: The value of outreach, education, equality, diversity and inclusion around lakes

FS8 - Limnogeology in Patagonia: Reconstructing the challenges of the living and non-living worlds throughout the Quaternary

FS9 - Past vegetation dynamics and their role in past climate changes

FS10 - The challenge of public communication of science in Limnology & Paleolimnology

FS11 - Paleoecology of the North of the Andes, section Colombia

FS12 - Lake biodiversity changes through time and space

FS13 - Linking the past and the present of Pampean shallow lakes to infer the future

FS14 - Multi-proxy lacustrine sedimentary records of Asian monsoon variability during the Late Quaternary

FS15 - Subaqueous mass wasting in natural and artificial lakes: triggers, development and impacts

FS16 - Sensitive high-altitude aquatic ecosystems on mountains and plateaux

FS17 - Linking Land and Water: Paleolimnological Reconstructions connecting Land Use with Limnological Change





- FS18 - Integrating process models into paleolimnological methods: Toward hindcast-forecast approaches to assess evolution of lake-watershed systems
- FS19 - Degradation and restoration of deltas, wetlands, and floodplain lakes and ponds in the Anthropocene
- FS20 - PALEO-LINGGLOBAL: An Iberoamerican perspective of Anthropocene lake records
- FS21 - Lakes as archives of the Anthropocene
- FS22 - Lacustrine archives of southern South America
- FS23 - 2Kyr Lacustrine proxies of southern South America: understanding climate and anthropogenic impacts
- FS24 - Paleolimnology of high-latitude lakes: sensitive archives of past environmental change
- FS25 - Polar lacustrine studies along the Antarctic margin and the sub-Antarctic Islands: past and present perspectives
- FS26 - Arctic lakes: Archives of Quaternary paleoclimate, paleoglaciology, and paleoecology
- FS27 - Features of lake sedimentation in glacial and periglacial areas: past and present
- FS28 - Proglacial lakes
- FS29 - Human Traces in the aquatic sedimentary record
- FS30 - Using Palaeolimnology to Understand Recent Human Impacts on Tropical Lakes
- FS31 - Rapid environmental change in tropical and subtropical lakes during the Holocene
- FS32 - Reservoirs and artificial lakes: new playgrounds for Limnogeology in the Anthropocene
- FS33 - Artificial lakes and the reconstruction of their environmental history
- FS34 - Paleoenvironment and paleoclimate records from long-lived lakes and paleolakes
- FS35 - Ancient Lake Basins

General Sessions

We propose the following general sessions for those contributions that are not covered in any of the focus sessions.

- GS1 - Tectonic and volcanic large lakes
- GS2 - Present-day lacustrine systems
- GS3 - Biogeochemical cycles
- GS4 - Petroleum source rocks in lacustrine sequences
- GS5 - Big Data, AI and the Lake Record





Registration



Registration fees (US dollars)	Before 17.06.22	From 18.06.22
Professional	350	420
Postgraduate	200	250
Undergraduate	100	150
Accompanying person	100	150

Visit the Conference website for registration & abstract submission guidelines, accommodation and traveling information www.ial-ipa2022.com

We look forward to see you in Bariloche in an exciting and constructive Conference



The Organizing Committee

The local organizing and the IAL and IPA executive committees promote equality, diversity and inclusion through selection of a balanced program of speakers, awarded and chairs.



IAL IPA 2022 is an eco-friendly conference: reducing paper usage, cutting down waste and plastic bottles, recycling materials.

