

# 1<sup>st</sup> Announcement

## 14th International Conference of the ISSRL – International Society for Salt Lake Research Inland Salt Lakes, Salt Flats and surrounding habitats



**Murcia, Spain, 18-22 October 2021**

**[icslr2021.es](http://icslr2021.es)**

## The ISSRL Conference series

Saline lakes and inland saltscapes are common on every continent and are of considerable economic, ecological, and scientific value. Since 1979, an informal international association of salt lake researchers from a variety of disciplines have sponsored a series of triennial conferences to foster scientific exchange and further our understanding of saline lakes. The International Society for Salt Lake Research (ISSRL) was founded in 1994 to establish effective liaison between persons interested in any aspect of inland saline waters, to encourage these interests, and to educate the public in the scientific use, management, and conservation of salt lakes. These triennial conferences are always held in locations rich in this natural and cultural heritage and, for the first time in over three decades, it will be celebrated again in Europe. However, after the current health situation caused by Sars-CoV-2, the International Conference on Salt Lakes will be held online. Despite this, in addition to the usual high-level scientific work presented in them, this conference will offer the opportunity to know the work of other stakeholders (NGOs, consultants, managers) in them.

## Organising committee - Secretariat

### Scientific committee

- Mianping Zheng, Center for Saline Lake and Epithelial Deposits, China
- Egor Zadereev, Institute of Biophysics SB RAS, Russia
- Aharon Oren, Hebrew University of Jerusalem, Israel
- Emil Boros, Hungarian Academy of Sciences, Hungary
- Jonathan Clark, Weber State University, USA
- Tianlong Deng, Tianjin University of Science and Technology, China
- Zsofia Horvath, WasserCluster Lunz, Austria
- Peter Hudson, South Australian Museum, Australia
- Nickolai Shadrin, Kovalevsky Institute Marine Biological Research, Russia
- Lucila Castro, Natura International, Argentina
- Bindy Datson, Actis Environmental Services, Australia
- Antonio Camacho, University of Valencia, Spain
- Francisco Comín, Pyrenean Institute of Ecology – CSIC, Spain
- José Ariza Carmona, University of Huelva, Spain
- Mariano Paracuellos, University of Almería, Spain
- Asunción Romero Diaz, Dept. Geografía Física, University of Murcia, Spain
- Francisco Belmonte, University of Murcia, Spain
- Gustavo Ballesteros, University of Murcia, Spain
- Andrés Millán, University of Murcia, Spain
- Josefa Velasco, University of Murcia, Spain
- Rosa M.ª Martínez Espinosa, University of Alicante, Spain
- M.ª del Carmen Rodríguez, University of Alicante, Spain
- José Manuel Álvarez, Technical University of Cartagena, Spain
- Katia Hueso, Pontifical University Madrid / IPAISAL, Spain
- Máximo Florín, University of Castilla-La Mancha
- Rosa M.ª Gómez, University of Murcia
- Francisco Robledano, University of Murcia
- Diógenes Costa, Federal University of Rio Grande do Norte
- María Asunción Romero Díaz, University of Murcia, Spain

## Local organizing committee

### Coordinators

- Katia Hueso, Pontifical University Madrid / IPAISAL
- Francisco Belmonte, University of Murcia

### Members

- Gustavo Ballesteros, University of Murcia
- Ramón García Marín, University of Murcia
- Diana Hernández, University of Murcia

### Secretariat

- BIOCYMA Environmental and Quality Consultant, S.L.

## Important deadlines

- Early bird registration – April 30, 2021
- Abstract deadline – May 15, 2021
- On-line registration – May 31, 2021
- Abstract acceptance confirmation – June 30 2021
- Recordings of presentations – September 2021

## Registration fee

- Registration for researchers with communication or poster (includes membership 37.27€) Normal: 165€ // Early bird registration: 145€
  - Registration for young researchers\* with communication or poster (includes membership 12.42€) Normal: 100€ // Early bird registration: 80€
- \* A graduate student or an early career professional not older than 35 years
- Registration listeners with membership (includes membership 37.27€): 75€
  - Registration for listeners without membership: 45€

The fee includes a 3-year membership of the ISSLR

## Official language

English

## Proposed sessions and preliminary programme

### Programme

**Monday** 18 October – opening and regular sessions

**Tuesday** 19 October – regular sessions

**Wednesday** 20 October – Promotional videos of the associations and / or collaborators, virtual tours on salty lagoons of the southeast of the Iberian Peninsula

**Thursday** 21 October – regular sessions

**Friday** 22 October – regular sessions, closing and dinner

## Sessions

1. Geology (salt deposits, salt mineralogy, brine resources) / Physical geography
2. Chemistry and chemical engineering of salt lakes
3. Biology
4. Microbiology
5. Ecology and biodiversity
6. Related natural resources and ecosystem services (agriculture, aquaculture, leisure, recreation and sustainable tourism, health and wellness in saline lakes, etc.)
7. Conservation, management and heritage
8. Historical aspects of saline lakes
9. Inland lakes in a changing world: anthropogenic and climate change effects on hydrology, chemistry and ecology
10. Paleolimnology: environmental change recorded by salt lake sediments
11. Remote sensing and ecosystem modelling to support lake management and decision making
12. Cultural and artistic aspects of saline lakes

Each session will start with a plenary talk.

**Please find the detailed [call for papers](http://www.icslr2021.es) at: [icslr2021.es](http://icslr2021.es)**