José Dörner

### **⊞ Elected Board Positions**

We are very happy to announce the following board positions:

#### **President Elect:**



**Danijel Jug (Croatia)** University of Osijek

#### **Treasurer-Elect:**



Mark Reiter (USA)

#### **Board Members:**



Lingling Li (China)
Gansu Agricultural University



**Silvia Imhoff (Argentina)** Universidad Nacional del Litoral



**Azikiwe Peter Onwualu (Nigeria)**African University of Science and Technology

We are very happy and grateful for this result, and we encourage the new ISTRO Board Members to disseminate our organization abroad.

We hope we meet in Virginia Tech during the next ISTRO Conference.



# **#** Abstract Submission Deadline Extended ISTRO 2024.

#### ABSTRACT SUBMISSION DEADLINE EXTENDED

LATE BREAKING ABSTRACTS! The ISTRO2024 abstract submission deadline has been extended to 15 May 2024! We have secured more hotel space for additional presentations, so please circulate this invitation to others that are interested in agriculture and wish to attend an international conference! ORAL presentation abstracts are preferred at this point. Our abstract topic list relates to many areas of interest including tillage, soils, outreach, and agriculture production in general. Go ahead and submit your ORAL title and abstract now! You can edit later if needed. Also, note that the early bird deadline for registration ends on 15 May 2024. After this date, registration costs will be higher.

Abstracts should be submitted using the <a href="https://istro2024.dryfta.com/">https://istro2024.dryfta.com/</a>.

All information can be found on our conference website: <a href="https://www.arec.vaes.vt.edu/arec/easter-n-shore/istro-2024-22nd-conference.html">https://www.arec.vaes.vt.edu/arec/easter-n-shore/istro-2024-22nd-conference.html</a>

#### Here is a list of pertinent dates of importance:

- As soon as possible: International attendees requiring a VISA letter of attendance should send their information now. VISA processing can be slow: <a href="https://docs.google.com/forms/d/e/1FAIpOLSdcQOS">https://docs.google.com/forms/d/e/1FAIpOLSdcQOS</a> m5fryNOnnp2GBg3BkFbB1kXhDhiPKIJjEUSepKwEg/vi ewform
- **15 May 2024: Abstract submission deadline.** Submit your abstract now. Oral paper presentations are preferred at this point in time.
- **15** May **2024**: Early bird registration ends. Registration prices go up after this date. Please contact us if you need help wiring funds. Credit card is the easiest form of payment using our online payment system.
- 28 June 2024: Last day to edit your abstract title and text. After acceptance, you can still change wording and edit as necessary.

- 20 August 2024: The conference hotel is currently taking reservations. Reserve now before the room block is full! Reserve here:

  Wyndham Virginia Beach Oceanfront |
  Virginia Beach, VA Hotels (wyndhamhotels.com). See instructions on the "Hotel Room Booking" page if you need to extend your hotel reservation beyond the conference dates.
- **Sponsorships:** Sponsorships are still available! Please reach out to us if you know of an organization or company that would like to sponsor our conference. Email us at <a href="ISTR02024@vt.edu">ISTR02024@vt.edu</a>

## **♯ Upcoming Meetings and Events**

#### **April**

The Latin American Soil Laboratory Network (LATSOLAN) was established in 2018 through a launch meeting in Mexico and aims to group together all soil laboratories operating in Central America, in Latin America and in the Caribbean and counts today around 230 soil testing institutions from 23 countries, making it the largest regional soil laboratory network of GLOSOLAN. 08 Apr 2024 - 11 Apr 2024. Santiago-Chillán, Chile. For more information and links visit the website.

The 3<sup>rd</sup> version of EJICS will be realized in Coyhaique, Western Patagonia from 17 to 19 of January 2024 in a commonwealth effort between Universidad Austral de Chile and Universidad de Aysén. For more information and links visit the <u>website</u>.

#### May

Earth as a human-environmental system: challenges and dynamics. The conference aims to stimulate new ideas and foster collaborations in the field of geography and related research areas. The meeting brings together scientists to discuss the diverse research areas that are relevant and linked to contemporary and perspective future geographical studies. 6-8 May. Campus of the 600th Anniversary of the Jagiellonian University Revival. Krakow, Poland. For more information and links visit the webpage.

Eleventh Latin American and the Caribbean plenary meeting, May 7-8, 2024. The Latin America and the Caribbean Soil Partnership (LACS) was established in April 2019 by the merging of the South America

ISTRO INFO April / 2024 www.istro.org

and the Central America, the Caribbean and Mexico Soil Partnership. The partnership aims to facilitate knowledge exchange and overcome differences in information, capacity, investment and environmental challenges faced by countries across the region. May 7-8, 2024. For more information and links visit the website.

Centennial Celebration and Congress of the IUSS 100 years of soil science - past achievements and future challenges. Sunday, 19. May 2024 to Tuesday, 21. May 2024. Location: Florence, Italy. For more information and links visit the webpage.

#### June

The Twelfth Plenary Assembly of the Global Soil Partnership will be held on 03-05 June 2024 (Plenary Hall at FAO headquarters and on zoom for those connecting remotely). As per the GSP rules of procedures, the item documents to be discussed at the Plenary Assembly will be posted on this page at least 30 days prior to the opening day. 03-05 June 2024. For more information and links visit the website.

XXVI IUFRO World Congress 2024: Forests and Society Towards 2050. June 23rd - 29th, 2024-Stockholm, Sweden. For more information and links visit the webpage.

#### September

ISTRO Conference. Location: Virginia Tech, Virginia, USA. 23-28 September. For more information and links visit the <u>webpage</u>.

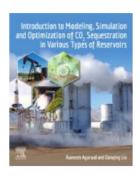
#### October

ISMOM 2024 - 9th International Symposium of Interactions of Soil Minerals with Organic Components and Microorganisms. Thursday, 10. October 2024 to Monday, 14. October 2024. Tsukuba, Japan. For more information and links visit the webpage.

### **M** New Books

Introduction to Modeling, Simulation and Optimization of CO2 Sequestration in Various Types of Reservoirs

Editor: Ramesh Agarwal, Danqing Liu



Carbon capture and sequestration has become an essential technology for addressing the mitigation of global warming and adverse climate change due to increasing CO2 emissions from fossil fuel combustion worldwide. However. the scientific/engineering community still lacks thorough and practical knowledge about various types of reservoirs capable of effective long-term CO2 sequestration.

More information on the following Link

#### Forest Fungi

**Editor**: Ahmed M. Abdel Azeem, Marieka Gryzenhout, Soumya Ghosh, Teroj A. Mohammed.



Forest Fungi: Biodiversity, Conservation, Mycoforestry and Biotechnology explores sustainable option aspects of forest fungal research, from the selection of hosting plants, isolation, identification, fermentation, identification of secondary metabolites, omics-tools for better understanding the plant-fungus

More information on the following Link

ISTRO INFO April / 2024 www.istro.org



## Waste Management for Sustainable and Restored Agricultural Soil

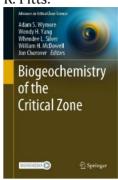
**Editor:** Vijay Singh Meena, Amitava Rakshit, Murli Dhar Meena, Marouane Baslam, IM Rizwanul Fattah, Su Shiung Lam, James Seutra Kaba.



This Book provides a holistic approach to various mechanisms of waste management for plant nutrients, highlighting the importance of improving plant growth, nutrient concentration, and system sustainability for enhancing crop production and achieving desired environmental goals. Covering a broad overview of different kinds of wastes and recycling methods and sustainable waste management for soil health, this book focuses on both basic and applied aspects of waste management for sustainable agriculture and how nutrients are made available through waste.

More information on the following Link

## **Groundwater Science Editors:** Charles R. Fitts.



This Book covers physical and chemical aspects of groundwater science, with emphasis on applications in the hydrologic cycle and in water supply, including contamination, mining, and construction issues.

More information on the following Link

ISTRO INFO is the newsletter of the **International Soil Tillage Research Organisation** (<u>www.istro.org</u>).

All information contained in this newsletter is © ISTRO and may not be distributed without written permission of the Secretary General, Prof. Lars J. Munkholm (<a href="mailto:lars.munkholm@agro.au.dk">lars.munkholm@agro.au.dk</a>) or the Assistant Secretary General, Prof. José Dörner (<a href="mailto:losedorner@uach.cl">losedorner@uach.cl</a>)

For more information, please contact: Prof. José Dörner, Assistant Secretary General, ISTRO. Instituto de Ingeniería Agraria y Suelos, Facultad de Ciencias Agrarias y Alimentarias, Universidad Austral de Chile, Edificio Saelzer 2<sup>do</sup> Piso, Campus Isla, Valdivia, Chile