

José Dörner

☞ 22nd International Soil Tillage Research Organisation (ISTRO)

The registration is open! We look forward to seeing you in Virginia Beach in September 2024!

ISTRO 2024's theme is "Living Roots, Living Soil" to focus on regenerative agriculture, soil health, cover crops, residue systems and sustainable crop production as a whole. We aim to focus on how sustainable practices impact soils. Many topic areas of interest to many disciplines will be covered.

We invite you to visit the conference [website](#).

☞ 1st International Scientific Conference "Agricultural Challenges to Climate Change – A3C

"Agricultural Challenges to Climate Change – A3C", was held under CROSTRO organization (Croatian Soil Tillage Research Organization) under the auspice of ISTRO (International Soil Tillage Research) and many others supportive institutions / organizations, from 19-22 September, 2023, Osijek, Croatia.

More than 100 scientists from 25 countries, with 51 announcements addressed to agriculture and climate change attended the Conference. The main theme of the Conference "The role and status of modern agriculture in climate change: Innovative and sustainable approaches" was chosen to highlight the importance of the multidisciplinary approach to issues of sustainability of agricultural production in changing agroecological conditions.

The main goal of the conference is to enhance the exchange and dissemination of knowledge, experience, ideas and research results in the scope of agriculture under the lights of the unstoppable climate changes of which we are witnesses. This conference also wishes to establish better and stronger networks between scientists from universities/research institutes and specialists from industry, trade or other related activities.

- Round table topic: Digital Agriculture and Climate Resilience: Embracing 5G Solutions
- Panel discussion topic: 5G Agora: Navigating Climate-Resilient Agriculture in the Digital Era
- Field trip / excursion was organized after the scientific part of Conference on the fourth day (Nature Park Kopački Rit, Vineyard and Wine degustation, Monument of Batina Battle, Lunch at Baranja house, Street of the forgotten time etc.)

The conference was also attended by some ISTRO members, including the President Mike Reiter and the Assistant Secretary General José Dörner.

A Conference report been prepared by Prof. Dr. Sc. Danijel Jug, President of Scientific Committee President of CROSTRO

A3C Conference [Book of Abstract](#)



⌘ Upcoming Meetings and Events

2023

November-December

November

XXIII Venezuelan Congress of Soil Science. Tuesday, November 14 to Friday, November 17, 2023. On-line mode. For more information and links visit the [webpage](#).

2023 IEEE International workshop on Metrology for Agriculture and Forestry. November 6th- 8th, 2023, Pisa, Italy. Paper Submission Deadline: July 15, 2023. For more information and links visit the [webpage](#).

5th International Conference "Sustainable Natural Resource Management under Global Climate Change". November 7th- 10th, 2023. New Delhi, India. For more information and links visit the [webpage](#).

December

Organic phosphorus workshop 2023 (opw 2023). November 27th - December 1st, 2023. Pucón, Chile. For more information and links visit the [webpage](#).

International symposium Reading the soil in archaeology: field practice and interdisciplinary perspectives. November 29th - December 1st, 2023. Tours, France. For more information and links visit the [webpage](#).

2024

January-December

March

16th International Conference of the East and Southeast Asia Federation of Soil Science Societies (ESAFS 2024) March 26th – 29th, 2024. Thai Nguyen University, Thai Nguyen City, Vietnam. For more information and links visit the [webpage](#).

May

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

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 [webpage](#).

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](#).

⌘ New Books

The Soils of Brazil

Editor: Carlos E.G.R. Schaefer

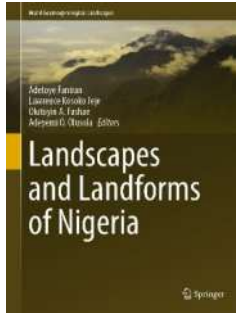


Represents soils of Brazil, in the challenge of illustrating all the biomes of a country of truly continental dimension. Makes a key contribution to the discussion of current topics in Pedology. Is of great interest to geologists and geomorphologists who study the tropics and subtropics

More information on the following [Link](#)

Landscapes and Landforms of Nigeria

Editor: Adetoye Faniran, Lawrence kosoko Jeje, Olutoyin A. Fashae, Adeyemi O. Olusola.

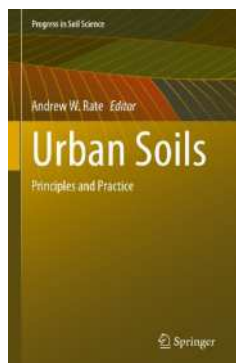


Highlights the rich diversity of geomorphic features in Nigeria. Identifies potential geoheritage sites in Nigeria. Describes geological, climatic, biotic, and anthropogenic influences on the Nigerian landscape and landforms.

More information on the following [Link](#)

Urban Soils. Principles and Practice.

Editor: Andrew W. Rate

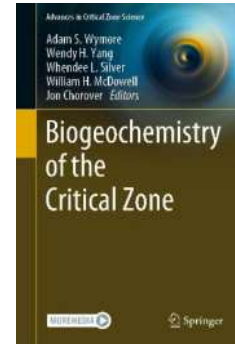


Integrates case studies and examples from Australia (highly urbanised) and China (rapidly urbanising) and elsewhere fully into the text. Examines the archaeological value of urban soils for the first time. Includes environmental justice and inequity in urban areas, in a soils context.

More information on the following [Link](#)

Biogeochemistry of the Critical Zone

Editors: Adam S. Wymore, Wendy H. Yang, Whendee L. Silver, William H. McDowell, Jon Chorover.



Combines biogeochemistry with critical zone science. Highlights recent advances in biogeochemistry focusing on CZ sciences. Covers both terrestrial and aquatic systems.

More information on the following [Link](#)

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

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