



Background

We are pleased to announce that the **First International Symposium on Coastal Ecosystems and Global Change (CoEco1)** will be held in Xiamen University, Xiamen, China from **April 16 to 19, 2021**. Founded in 1921, Xiamen University will celebrate its 100th anniversary and we welcome you to join us in the centenary.

Coastal ecosystems is known as one of the most productive ecosystems on the Earth, and they are vital to environmental health, sustaining economic development, and preserving biodiversity. They are also playing an increasingly important role in mitigating climate change and environmental degradation. However, coastal ecosystems are facing unprecedented challenges in the context of global change and increasing anthropogenic activities. Coastal ecosystems have become one of the most vulnerable ecosystems in the world. The aim of the symposium is to bring together scientists all over the world to share the latest scientific discoveries and to discuss, and find potential solutions, the challenges in coastal ecosystems. The main theme of this conference is coastal ecosystems and global change.

On behalf of the Scientific Committee and Organization Committee for CoEco1, we look forward to your participation and contributions. Welcome to beautiful coastal city of Xiamen in southern China!

Website <http://coeco.xmu.edu.cn/>

Scientific Committee

Co-chairs:

- Dr. Yonglong Lu, SCOPE, PSA, and Xiamen University, China
- Dr. Michael Elliott, University of Hull, UK
- Dr. Nils Chr. Stenseth, Norwegian Academy of Science and Letters & University of Oslo, Norway

Members:

- Dr. Robert Costanza, Australian National University, Australia
- Dr. Venugopalan Ittekkot, University of Bremen, Germany
- Dr. Eun-Shik Kim, INTECOL, and Kookmin University, South Korea
- Dr. Ken Krauss, United States Geological Survey, USA
- Dr. Hartwig Kremer, Global Environmental Monitoring Unit, United Nations Environment Program
- Dr. Catherine Lovelock, Queensland University, Australia
- Dr. Jack Middelburg, Utrecht University, The Netherlands
- Dr. Steven Pennings, University of Houston, USA
- Dr. Jon Samseth, SCOPE, and Norwegian University of Science and Technology, Norway
- Dr. Neville Sweijd, Alliance for Collaboration on Climate and Earth Systems Science, South Africa
- Dr. Martin Visbeck, GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany

Secretary:

- Dr. Yingjia Shen, Xiamen University, China

Organization Committee

Co-chairs:

- Dr. Qingshun Quinn Li, Xiamen University, China
- Dr. Yonglong Lu, SCOPE, PSA, and Xiamen University, China

Members:

- Dr. Burke Burnett, Pacific Science Association
- Dr. Bin Chen, The Third Institute of Oceanography, China
- Dr. Baoshan Cui, Beijing Normal University, China
- Dr. Hangqing Fan, Guangxi Academy of Sciences, China
- Dr. Zheng Gong, Hohai University, China
- Dr. Guangxuan Han, Yantai Institute of Coastal Zone Research, Chinese Academy of Sciences
- Dr. Ming Jiang, Northeast Institute of Geography and Agroecology, Chinese Academy of Sciences
- Dr. Bo Li, Fudan University, China
- Dr. Guanghui Lin, Tsinghua University, China
- Dr. Suhua Shi, Sun Yat-sen University, China
- Dr. Jianwu (Jim) Tang, Eastern China Normal University, China
- Dr. Shen Yu, Institute of Urban Environment, Chinese Academy of Sciences
- Dr. Linsheng Zhong, Ecological Society of China, China

Important Dates

Dec. 25, 2020

First announcement & call for abstracts

Mar. 16, 2021

Registration and hotel reservation deadline

Jan. 5, 2021

Online registration and abstract submission open

Apr. 10, 2021

Electronic poster submission deadline

Mar. 7, 2021

Abstract submission deadline

Apr. 16-19, 2021

Symposium





Main theme: *Coastal ecosystems and global change*

Sessions

1. Coastal Wetland Ecosystems under Climatic Change
2. Coastal Invasion and its Impacts on Coastal Ecosystem Services
3. Global Change and Evolutionary Adaptation
4. Long Term Ecological Research for Coastal Ecosystems
5. Land-based Human Activity and Sustainable Coastal Development
6. Integrated Coastal Ecosystem Management

Format

The symposium will be **in a mixed online/on-site format** to circumvent the travel issue under the pandemic environment. English is the official symposium language.

Call for Abstracts

We are now calling for abstract submissions. Please submit your abstract online by **March 7, 2021** and your electronic poster by **April 10, 2021**.

Abstracts should consist of the following sections: Title, Authors, Authors organization(s), Body, Keywords. Body should include research intention, methods, results and conclusions and **WITHIN 300 words**.

Some oral presentations will be selected from submitted abstracts, and announced by March 13, 2021.

Financial Support

Scientists from under developed countries could apply for registration fee waiver.

Registration is free for members of the Scientific and Organization Committee, session conveners and invited keynote speakers.

Contact

Ms. Chenjuan Zheng
Email: coeco@xmu.edu.cn
Phone: +86-592-2189656
Web: <http://coeco.xmu.edu.cn/>

Organization

Sponsors:

- Xiamen University
- Ecological Society of China (ESC)
- International Association for Ecology (INTECOL)
- Pacific Science Association (PSA)
- Scientific Committee on Problems of the Environment (SCOPE)

Organizers:

- College of the Environment and Ecology, Xiamen University
- Key Laboratory of the Coastal and Wetland Ecosystems (Xiamen University), Ministry of Education, China

Co-organizers:

- Institute of Urban Environment, Chinese Academy of Sciences
- Coastal and Ocean Management Institute, Xiamen University
- Fujian Provincial Key Laboratory for Coastal Ecology and Environmental Studies, Xiamen University
- World Green Design Organization

Sponsors



Organizers



Co-organizers

