



International Geography and Sustainability Workshop 2021

23-24 November, 2021, online

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Organized by:

Faculty of Geographical science, Beijing Normal University, China

The Geographical Society of China

Geography and Sustainability (Office journal of IGU-GFE)

In collaboration with: (in alphabetical order):

1. IGU Commission on Agricultural Geography and Land Engineering (IGU-AGLE)
2. IGU Commission on Geography for Future Earth: Coupled Human-Earth Systems for Sustainability (IGU-GFE)
3. IGU Commission on Geoheritage (IGU-CoG)
4. IGU Commission on Hazard and Risk (IGU-Hazard)
5. IGU Commission on Land Degradation and Desertification (IGU-COMLAND)
6. IGU Commission on Land Use and Land Cover Change (IGU-LULC)
7. IGU Commission on Water Sustainability (IGU-Water)
8. IGU Modeling Geographical Systems Commission (IGU-MGSC)
9. IGU Young and Early Career Geographers Working Group on Geography and Sustainability (IGU YECG-GeoSus)

Background

The world is changing at an accelerating pace because of the increased human pressure on the earth's resources and the consequent climate crises. The 2019 IPBES report indicated that 14 of the 18 categories of nature's contributions to people had declined globally since 1970. The 2021 UN report on Sustainable Development Goals (SDGs) noted that the world had deviated its track to achieve the 17 SDGs in 2030, and the COVID-19 pandemic further magnified the challenge. The significant challenges of sustainable development highlight an urgent need to understand the mechanisms linking the human and nature systems systematically. Geography is a transdisciplinary discipline studying the coupled human and nature systems and their interactions. The integrative characteristics of geography and its sub-disciplines cover both human and nature dimensions and provide important theories, methodologies, models, data that can better fit sustainability science's research needs and address real-world sustainability issues.

Goal and Objectives

This workshop brings together researchers around the world, in collaboration with IGU commissions, to identify common challenges and discuss solutions to promote sustainable development through an integrated geographic perspective.

The workshop will present the latest research progress on geography and sustainability and is expected to provide a valuable contribution to transforming our world for sustainable development. Specific objectives are: to identify critical research areas on geography and sustainability; and present the geographical case studies on transforming our world for sustainable development.

Theme and Topics

Workshop Theme:

Geography of the Anthropocene: Transforming our world for sustainable development

Primary Topics:

- (1) The key research areas on promoting geography for sustainability
- (2) Land use change and sustainable development
- (3) Land degradation and sustainable development
- (4) Agricultural geography and sustainable development
- (5) Water resources for sustainable development
- (6) Heritage Park and sustainable development
- (7) Disaster risk reduction for sustainable development
- (8) Geographic modeling and big data for sustainable development
- (9) Geography education for sustainable development

Special session for young geographers

- (10) Scientific session on geography and sustainability for young and early-career researchers
(Best Speaker Award will be voted)

Date, Venue and Language

The 2nd International Geography and Sustainability Workshop (online) will be held via zoom on 23-24 November, 2021.

English is the working language throughout the workshop.

Important Dates

- Registration open: 10 September 2021;
- Deadline for registration and abstracts submission: 20 October 2021;
- Acceptance decision on abstracts: 30 October 2021;
- Publication of conference guide: 10 November 2021.

Registration

This GeoSus2021 Online workshop is free of charge for participants. Participants need to register by 20 October 2021.

Registration link: (to be done)

Call for Abstracts for Presentation

The workshop welcomes paper submission. Authors who plan to give presentation should submit an abstract in English, including the title, author name, affiliation, postal address, e-mail, and 3-5 keywords with a maximum 300 words limit (excluding author information) to geosus2021@outlook.com. Please choose the session/area when submitting abstracts (primary topics 1 to 8, see above; a maximum of two topics can be indicated). The deadline for abstract submission is 20 October 2021. Acceptance will be notified by 30 October 2021.

Call for Papers for Special Issue

The workshop will publish a special issue, titled “*Geography of the Anthropocene: Transforming our world for sustainable development*”, in the journal of [*Geography and Sustainability*](#) before August 2022. Authors who plan to publish papers in this special issue should submit an abstract in English, including the title, author name, affiliation, postal address, e-mail, and 3-5 keywords with a maximum 300 words limit (excluding author information) to geosus@bnu.edu.cn. The deadline for abstract submission is 31 December 2021.

Contact

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