

Webinar Cultural Landscapes



- Old and new challenges for sustainability -

Date: 13 May 2021

Time: 12:00 - 14:00 Central European Summer Time / 19:00 - 21:00 Japan Standard Time

Registration: <https://land-1.sciforum.net/>

Outline

Cultural landscapes have developed through human activities aimed at providing food, raw materials and shelter. Social and economic changes are putting them under multiple pressures: abandonment and land use intensification are trends affecting cultural landscapes in many regions. Loss of biodiversity, of ecosystem functions and of essential contributions to human well-being are the consequence.

The responses to these trends are necessarily complex, ranging from legal tools to incentive-based schemes and from reviving traditional management systems to developing novel approaches with new actors becoming involved in maintaining cultural landscapes.

In this webinar, we will use the Global Assessment Report adopted by the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) in 2019 as a starting point to discuss patterns of change in cultural landscapes. We will explore how scientific information in combination with traditional and local knowledge can contribute to sustainable solutions to the multiple challenges for cultural landscapes. We will focus in particular on the development of stakeholder networks to support their implementation.

We invite researchers and practitioners involved in studying and managing cultural landscapes to join the webinar. Contributions to the discussion during the webinar are welcome. We further invite contributions to a special issue on the topic of cultural landscapes in the journal Land:

https://www.mdpi.com/journal/land/special_issues/cultural_landscapes

Programme

Cultural landscapes: science, policy and practice

Stefan Hotes & Tomohiro Ichinose

Cultural landscapes from the perspective of the IPBES Global Assessment

Josef Settele

Building the Open-ended Network of IPBES Stakeholders

Flore Lafaye de Micheaux & Marie Stenseke

Biocultural protocols to help in protecting local knowledge about landscape management and particular species

Yesenia Hernández

Working with stakeholders to maintain cultural landscapes - a decade of efforts by the Satoyama Initiative

Maiko Nishi

Impact of historical cultural landscape ownership on the management of National Protected Areas in West Africa

Brice Sinsin

Applying scientific knowledge for the sustainable management of cultural landscapes - the case of the muyong-payoh system in the Ifugao region of Luzon, Philippines

Damasa Macandog

Discussion: Can modern lifestyles support traditional landscapes?

Facilitators: Flore Lafaye de Micheaux, Stefan Hotes

Summary & Outlook

Flore Lafaye de Micheaux, Maiko Nishi, Stefan Hotes

Profiles of the speakers

Stefan Hotes



- studies how ecosystems and people interact, focusing on wetlands, agricultural areas and forests. The purpose of the research is to find sustainable development pathways for cultural landscapes that take the resilience of social-ecological systems into account.
- heads the Laboratory of Applied Landscape Ecology at the Faculty of Science and Engineering, Chuo University, Tokyo, Japan

Tomohiro Ichinose



- conducts research on ecological network planning methods in cities, landscape changes in suburban and rural areas, depopulation and aging problem in remote areas of Japan.
- is professor at Faculty of Environment and Information Studies, Keio University, Shonan Fujisawa Campus, Fujisawa, Japan.

Josef Settele



- focuses on the interface of land use, climate and biological diversity. He was co-chair of the Global Assessment of IPBES, contributed to the IPBES Asia-Pacific and Pollination Assessments, and he was Coordinating Lead Author of the 5th Assessment Report of Intergovernmental Panel on Climate Change - IPCC.
- heads the Department of Conservation Biology and Social-Ecological Systems at the UFZ – Helmholtz Centre for Environmental Research in Halle/Germany, and is professor of ecology at the Martin-Luther-University of Halle-Wittenberg.

Flore Lafaye de Micheaux



- has +20 year experience in sustainable development policies, focusing on water and flood management as well as ecosystem restoration. She holds a PhD in Political Ecology (University of Lausanne) and has worked in Ethiopia, France and India.
- is IPBES Programme Officer at the IUCN Secretariat in Switzerland where she is in charge of strengthening science-policy interfaces for biodiversity through the IUCN-IPBES strategic partnership. She has played a key role in the formalization of the open-ended network of IPBES Stakeholders (ONet).

Marie Stenseke



- focuses on biodiversity, nature conservation and landscape management from a social science perspective. Marie is also co-chair of the Multidisciplinary Expert Panel of IPBES. She led the initiative to create the Social Sciences and Humanities Network within the open-ended network of IPBES Stakeholders (ONet).
- is a full professor in human geography and deputy dean at the School of business, economics and law, University of Gothenburg, Sweden.

Yesenia Hernández



- works on biocultural protocols and territory governance for indigenous peoples and local communities. Her presentation focuses on biocultural landscapes and biocultural protocols as a tool for understanding and protecting local knowledge about landscape management and particular species.
- is affiliated with the NGO “Rueda de Medicina” as well as several UN organizations including IPBES, the UNESCO World Heritage Convention and the Women and Biodiversity Caucus of the Convention on Biological Diversity.

Maiko Nishi



- studies social-ecological system governance, local and regional planning and agricultural land policy. In particular, her interest lies in multi-level governance, landscape approaches, land tenure and use, and subjectivities of institutional actors in governing natural resources.
- works as a research fellow for the International Satoyama Initiative at United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS).

Brice Sinsin



- studies the link between Protected Areas (PA) gazettement issues and local communities who claim rights as key actors in the process of management of PA established in their localities, and so far their ownership as first beneficiaries of the related job opportunities even if PAs are of national concern.
- is the Director of the Laboratory of Applied Ecology, University of Abomey-Calavi, Republic of Benin.

Damasa Macandog



- conducts research on land use change and its impacts on biodiversity and hydrologic balance, biodiversity information systems, ecological carrying capacity of freshwater lakes, mangrove ecosystem services in coastal hazard mitigation and marine plastic litter.
- is professor of Plant Ecology, Institute of Biological Sciences, University of the Philippines Los Baños.

