







Side Event XV World Forestry Congress

Co-hosted Seoul National University and CIFOR-ICRAF

Systematic Approach to Agroforestry Policies and Practices in Asia

May 2, 2022 (5:30 PM to 7:00 PM, Korean Time)

Place: COEX, Room No. CR 318A

Zoom: https://snu-ac-kr.zoom.us/j/98573828494?pwd=OWpHNFk0a2xCWVFCTWpnZTlxZmdxUT09

Proponent:

Graduate School of International Agricultural Technology, Seoul National University Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF) Agroforestry specialists representing over 20 institutions

Coordinator(s):

Park, Mi Sun

Associate Professor, Graduate School of International Agricultural Technology, Seoul National University, Gangwon, Republic of Korea, mpark@snu.ac.kr

Baral, Himlal

Senior Scientist, Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF), Indonesia, <a href="https://histor.com/histo

Description

Agroforestry is an intensive land management system involving the integration of tree management into crop and animal farming. It can provide diverse ecosystem goods and services by bridging agriculture, forestry and husbandry to offer environmental, economic, and social benefits from local to global scales. In order to improve the benefits of agroforestry systems to contribute to international climate, biodiversity and development goals, a systematic approach is necessary for understanding agroforestry practices, designing related

policies and outcomes. Multiple methods, including tools such as systematic review and locally appropriate landscape restoration approaches can be applied to analyzing agroforestry policies and ecosystem services derived from agroforestry practices. To this end, this side event focuses on systematic approaches to agroforestry policies, strategies, and practices in Asia. It includes case studies from several countries in the region to explore economic, social and environmental dimensions.

Seoul National University and CIFOR-ICRAF propose a side event to explore climate smart agroforestry systems in South and Southeast Asia. The overall goal is to share experiences of agroforestry policies and practices in developing countries. The side event will host virtual and an on-location gathering of stakeholders to learn, share and collaboratively advance knowledge needed to support sustainable agroforestry. Presentations from representatives of key institutions involved in research on agroforestry will set the stage for facilitated discussion on conditions conducive to successful agroforestry practices. Participants will work collaboratively to identify factors and challenges that can influence agroforestry. By the end of the side event, participants will have better knowledge of agroforestry practices, which can be applied in their local context.

In the side event, the research results from special issue of the international journal Forests, titled "Systematic Approach to Agroforestry Policies and Practices in Asia" will be shared. Prof. Park and Dr. Baral (coordinators of this side event) contributed to the publication of this special issue as guest editors and authors. This publication including 11 papers will help advance research and development relative to agroforestry.

https://www.mdpi.com/journal/forests/special_issues/agroforestry_systems

Agroforestry is essential for "building a green, healthy and resilient future with forests," the theme of the XV WFC. Furthermore, the focus on the agroforestry is fundamental to "Forests and human health: Revisiting the connections," a subtheme of the WFC 2021. Agroforestry contributes to achieving the U.N. Sustainable Development Goals (SDGs) including No Poverty (SDG 1), Zero Hunger (SDG 2), Good Health and Well-being (SDG 3), Climate Action (SDG 13) and Life on Land (SDG 15).

Language: English

Audience: Open to all congress participants

Expected number of participants: 50

Event Style: Hybrid

Zoom link:

https://snu-ac-kr.zoom.us/j/98573828494?pwd=OWpHNFk0a2xCWVFCTWpnZTlxZmdxUT09

Meeting ID: 977 4393 0673

Schedule

Date: May 2, 2022 (Monday)

Time: 5:30 PM to 7:00 PM (Korean Time)

| Time (Korea time) | Agenda/Presentation Topics | Speaker |
|----------------------|--|--|
| 17:30 – 17:35 | Opening Opening Remarks | Moderator: Prof. Mi Sun Park Dr. Himlal Baral (CIFOR-ICRAF) |
| 17:35 – 17:45 | Keynote speech | Dr. Vincent Gitz (CIFOR-ICRAF) |
| 17:45 – 18:00 | Presentation I Agroforestry to Achieve Global Climate Adaptation and Mitigation Targets | Dr. Shalini Dhyani (CSIR-NEERI, India) |
| 18:00 – 18:15 | Presentation II Agroforestry Research Focusing on Ecosystem Services in the Asia-Pacific Region | Prof. Mi Sun Park (Seoul National University, Republic of Korea) |
| 18:15 – 18:30 | Presentation III Monitoring and reporting progress of the ASEAN Guidelines for Agroforestry Development | Dr. Delia Catacutan (CIFOR-ICRAF) |
| 18:30 – 18:45 | Presentation IV Who Adopts Agroforestry in a Subsistence Economy? | Prof. Rajesh Kumar Rai (Tribhuban University, Nepal) |
| 18:45 – 18:55 | Discussion | Dr. Himlal Baral (CIFOR-ICRAF) |
| 18:55 – 19:00 | Wrap-up & Closing Remarks Photo | |

Short information on participants

Mi Sun Park



Associate Professor in international forest policy at the Graduate School of International Agricultural Technology, Seoul National University, the Republic of Korea.

Her research interests include governance, discourse, communication, institution, and international cooperation in the forest sector. She is coordinator of IUFRO Research Group 9.03.04 on Traditional Forest Knowledge and deputy coordinator of IUFRO Research Group 9.01.07 on Forests and the Media.

Himlal Baral



Senior Forest and Landscape Restoration (FLR) Scientist with CIFOR-ICRAF's Climate Change, Energy and Low Carbon Development team. Based in Bali, Indonesia, Dr Baral coordinates CIFOR's work on FLR, planted forests and bioenergy in Asia and the Pacific, specifically, i) promoting FLR for multiple ecosystem goods and services (EGS), (ii) quantifying and valuing EGS under different landscape management scenarios; iii) investigating and developing locally appropriate landscape restoration models; and iv) contributing to land-resource planning for food, biomaterials and energy security. Prior to joining CIFOR, he worked in the forestry and natural resources management field for over 25 years in both the private and public sectors in Asia and the Pacific. Dr Baral has a PhD in Land and Environment and two Master degrees: in Forest Science and in Social Science.

Vincent Gitz



Director of Program and Platforms and Director in charge of Latin America at CIFOR-ICRAF, since January 2022. His past experience includes director of FTA, under-director for food policy in France, coordinator of the High Level Panel of Experts on Food Security and Nutrition (HLPE) in FAO, and advisor of the French minister of agriculture. He holds a PhD from AgroParisTech, on land-use and global climate policies that was awarded the « Le Monde » Prize of academic research. He has published in the areas of climate change and sustainable development, food security and nutrition, land-use, agriculture and forestry, natural resource management, as well as landscape finance.

Shalini Dhyani



Senior Scientist with Critical Zone Research Group at CSIR-NEERI, Nagpur. She is South Asia Regional Lead for IUCN CEM, IPBES Lead Author for Global thematic assessment on Sustainable Use of Wild Species. She has more than 17 years of work experience on the interlinkages between ecological, human and social systems through sustainability science approaches. Her work focuses on Science-policy integration for better biodiversity and ecosystem inclusive decision making for impact assessment, conservation and restoration for climate change adaptation and disaster risk reduction.

Delia Catacutan



Principal Scientist and Philippines Representative of CIFOR-ICRAF. Trained in natural resources management, Delia has over 20 years research experience on the technical, social and policy dimensions of agroforestry and integrated natural resources management, in Asia and Africa. She is the lead author of the ASEAN Guidelines on Agroforestry Development.

Rajesh Kumar Rai



Professor of Forestry at Institute of Forestry, Tribhuvan University, Nepal. His research interest includes forest management, environmental economics and payment for ecosystem services. He is a Director of School of Forestry and Natural Resource Management at Institute of Forestry. He is also serving as a Review Editor of Invasive Alien Species Assessment of IPBES.