

The Division 6 Newsletter



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Image by Pexels.com/thiagojapyassu

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Welcome Note from the Division Coordinator

Just as we seem to finally come out of the global pandemic – although this virus keeps rearing its ugly head and outbreaks keep occurring – an awful war of aggression was imposed on Ukraine. It has impacted IUFRO's work directly, not only because of the terrible circumstances faced by our Ukrainian colleagues but also by the cancellation of the IUFRO Regional Conference to be held in Moscow in September.

The IUFRO Board decided to host a cross-Division event in Vienna instead, during 21-23 September of this year. In recognition of the volatility world we live in, the event is titled "**Forests in a Volatile World: Global Collaboration to Sustain Forests and Their Societal Benefits**". More information about the event will become available soon, but it will centre around a series of cross-cutting themes to be addressed by an introductory talk, a panel debate, and a series of flash presentations. For the latter an open call will be launched, so I encourage you to submit your abstract.

One of the themes that will be on the agenda is that of Forests and Human Health. I am currently chairing an excellent Global Forest Expert Panel on this topic and we'll use the Vienna conference to present and discuss preliminary findings. The Panel is finding

that the human health impacts of forests are many. We're applying a wider Planetary Health perspective for our work, stressing that forest health and human health really go hand in hand.

In this Newsletter you will find an interview with our Division 6 communication officer, Mas Davino Sayaza (Vino in brief). Vino has done a marvelous job in improving our communications. He has for example helped with the branding and presentation of our Division webinar series. I encourage you to visit our Division page and watch the recordings of the five webinars held to date. The latest edition held in February entailed an excellent discussion on Adaptive Collaborative Management of forest landscapes, with colleagues Carol Colfer and Ravi Prabhu.

On a final note, as of August/September 2022 I will change places with Purabi Bose in the Division leadership team, pending Board approval. As I am leaving my last academic position this summer, it will be more difficult to allocate sufficient time to the Division leadership. Purabi has agreed to take over, while I will continue supporting her as deputy coordinator. We will be in very good hands, as she has already been playing a strong role in the leadership team, e.g., leading our communications and also representing us on various committees.

Cecil Konijnendijk,
Division 6 Coordinator.



Enabling communities to manage their own forests sustainably

An update from Ellyn Damayanti

Division 6 Deputy Coordinator Ellyn Damayanti went for fieldwork in March 2022 for two different projects, a research project, and a community conservation project development. Ellyn is sharing with us an update about the latter.



Forest visit: Tracing an ex-logging path toward Nanga Raun Village Forest boundary.

Together with her colleagues in The Landscapes and Livelihoods Group (TLLG) and community facilitators (usually local/national NGOs), Ellyn has been supporting communities with social forestry licenses in Indonesia, i.e., Village Forest (VF) and Customary/Adat Forest (AF), to develop projects that enabling them to access long term sustainable finance to support them in managing their forests for 25 years. To access such finance, community projects are required to pass the financial facility's due diligence process and obtain certification from approved Standards, such as Plan Vivo (PV) Standard, Climate, Community and Biodiversity (CCB) Standard, or Verified Carbon Standard (VCS) with CCB.

Ellyn works with PRCF Indonesia team and TLLG colleagues, Nick Berry and Laurio Leonald, to collect baseline data and information required by CCB Standard for developing a CCB project. It is

part of the Concept Development Phase of the community conservation project development that usually last for 6 months. The fieldwork from 19 March until 4 April 2022 was conducted in two villages that communities obtained their VF licenses in 2018: Nanga Raun and Sungai Abau Villages, both in Kapuas Hulu District, West Kalimantan Province, Indonesia.

Communities in each village are mainly belong to Dayak Orung Daan ethnic and Iban ethnic, respectively, two of more than one thousands of ethnicities in Indonesia. The two communities came to PRCF Indonesia to seek supports and facilitations after they heard about the success of another village, Nanga Lauk Village, also in Kapuas Hulu District, in securing long-term sustainable finance for managing Nanga Lauk Village Forest and improve their livelihoods. The two communities that have obtained the VF licenses for almost four years now need support and want to be able to manage their forests as Nanga Lauk community does.



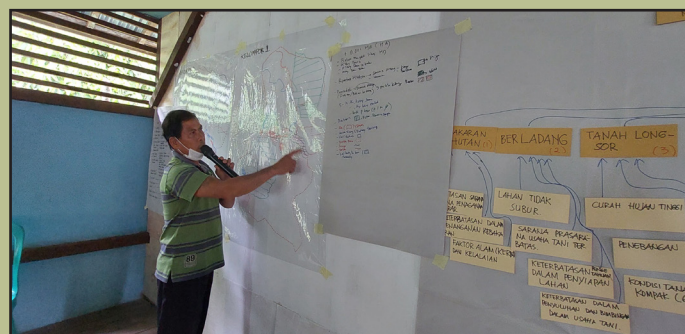
Longhouse 'Rumah Betang' of Iban community in Sungai Luar hamlet, Sungai Abau Village. The team stayed here with the residents and conducted various participatory activities.



Sungai Abau Village Forest.

During the fieldwork, ten participatory activities were implemented in each village, i.e., Socialization of the project design process, forest visit, participatory mapping, problem and solution tree analyses, threats assessment, barrier analysis, stakeholder identification and analysis, livelihoods and socioeconomic survey including participatory well-being assessment, participatory biodiversity assessment, and initial project activity planning. Methods used included focus group discussion, key informant interview, observation, and literature review. Through these activities, the teams could gather data and information about the VFs and the communities: how the communities understood about their

VFs conditions, problems, threats, underlying causes, barriers, and their ideas to mitigate the threats and solve the problems. Those data and information will be used for developing CCB project description document, particularly the baseline scenario sections explaining what would happen to climate, community, and biodiversity in the VF without project.



Presentation of Land Rights and Land Use Map by one of the participants to the whole groups.



Participatory mapping with Sungai Abau community: two participants is drawing on the map.

All photos in this article are taken by Ellyn Damayanti (2022)

Event: The 11th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas (MMV11)

Several of our Division's officeholders are involved in the MMV11 conference. The conference is hosted by Vidzeme University of Applied Sciences in cooperation with Latvia Convention Bureau, Jūrmala City Council and Nature Conservation Agency. The 2022 Conference includes three main aspects under the umbrella of the overall conference traditional title "Monitoring and Management of Visitors": changes in the behaviour of visitors to the outdoor environment (particularly under circumstances of the COVID-19 pandemic), consumption of landscape as recreational space for different segments, and both these aspects in the context of the Global Green Deal policy.

Main theme of the conference is: Behavioural changes of outdoor and landscape recreational consumption in Global Green Deal context.

Date and Place: 19-22 September 2022, Jūrmala, Latvia

For further info, click the link:
<https://www.mmvconference.org/>

Webinar: (Un)taming urban forests, wildlife, and Indigenous peoples: Mumbai's Aarey

One of our Division's officeholders, Purabi Bose, will give a presentation on urban forest with the Mumbai Aarey forests in India as a case study.

The webinar will unravel the role of rapid urbanization that has mushroomed around forests – a forest that is home to leopards and other wildlife biodiversity coexisting with original inhabitants, the Indigenous peoples. The presentation will introduce the case study, Aarey forests – rich moist deciduous urban forests covering roughly 2000 acres, which acts as a buffer between a national park and the maximum city of India, Mumbai.

The presentation will unveil several questions, namely:

- How does Aarey forests challenge urban landscape planners in its development plan?
- What do citizens want – whose perspective matters, and why?
- Who wins?

The presentation, using Aarey as a case study, will delve into conceptualizing – the meaning of urban forests in the Global South.

Date and Place: 10th May 2022, Online via Zoom.

For further info, kindly click the link:
<https://www.slu.se/en/ew-calendar/2022/5/untaming-urban-forests-wildlife-and-indigenous-peoples-mumbais-aarey/>



11th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas (MMV11)

19-22 September 2022
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Main theme of the Conference:
Behavioural changes of outdoor and landscape recreational consumption in Global Green Deal context.





Forest Stewardship Council (FSC) on Gender Equality Indicators

by Marion Karmann

As IUFRO member, FSC works with scientists, to bring science into FSC. Gender equality indicators have been part of FSC's forest stewardship standards since 2012 with the introduction of a specific criterion on gender (C 2.2). FSC also monitors staff composition and dynamics. To advancing on Diversity and Gender as an ongoing process within FSC staff and national forest management standards development groups, we created a specific Task Force.

The Task Force wrote the "[2021 Baseline Report on Diversity and Gender in FSC](#)" and commissioned Dr. Jiska de Groot to write the "[FSC Green Paper for Gender Equality: Benchmarking the Global State of Gender and Forests](#)".

We look forward to hearing what you think about our papers! Anakarina Perez Oropeza a.perez@fsc.org, Marion Karmann m.karmann@fsc.org



Climate Transitions in Contested Forests: Justice and governance in digital time

by Seema Arora-Jonsson

In the project, Climate Transitions in Contested Forests: Justice and governance in digital time we bring vital attention to the role of local forest and rural politics in Sweden in

enabling just and timely climate transitions across various levels, analyzing policies and laws at the international and national levels, intersecting dimensions of power in everyday, digitalized forest negotiations, and work across contrasting timelines for forest transitions.

For further info, click on the link below:

<https://www.slu.se/en/departments/urban-rural-development/research/rural-development/ongoing-projects/contested-forests/>



New Open Access E-Learning Course: Gender and Inclusion in Forest Landscape Restoration (FLR)

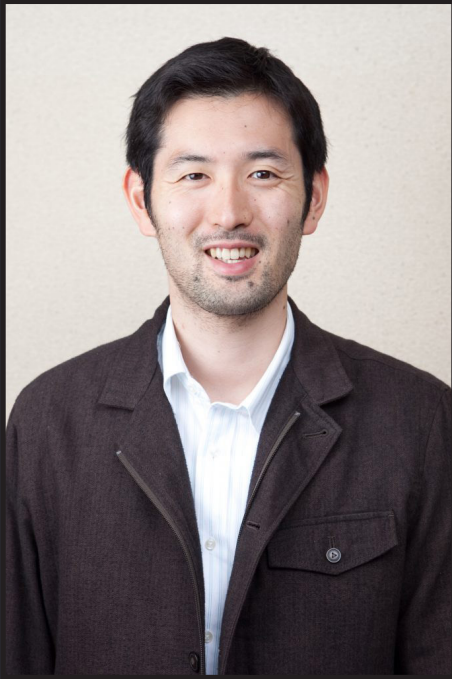
by Marlene Elias

One of our officeholders, Marlene Elias, shared this information about an open access E-learning course for stakeholders in forest and landscape restoration efforts that has been developed by The CGIAR Research Program on Forests, Trees and Agroforestry (FTA).

Furthermore, this course aims to strengthen the skills and knowledge of FLR stakeholders about policies, approaches, and practices that strengthen the integration of gender and social considerations in FLR. The goal is to help course participants find inspiration and practical guidance to contribute towards more gender-responsive FLR to generate equitable and sustainable restoration outcomes.

For further details, click on the link below:

<https://www.foreststreesagroforestry.org/news-article/new-open-access-e-learning-course-gender-and-inclusion-in-forest-landscape-restoration/>



Starting as a Professor in the Laboratory of Forest Landscape Planning and Design, Department of Forest Science, Graduate School of Agriculture and Agricultural Life Sciences, the University of Tokyo

By Ryo Kohsaka

Professor Ryo Kohsaka, a Deputy Coordinator of Research Group 6.10, started to serve as Professor in the Laboratory of Forest Landscape Planning and Design, Department of Forest Science, Graduate School of Agriculture and Agricultural Life Sciences, the University of Tokyo on April 1st 2022. The lab has been leading the research on diverse issues of landscape architecture, especially those of forest landscape and its design, planning, and management.

Professor Kohsaka has significantly contributed to the research on geographical indications, heritage and certificate registrations, forest environment transfer tax in Japan, blue carbon, and regional biodiversity index and management. He is going to bring these specialties to further the research in the lab.

The recent study explores log-cultivated shiitake producers shifting low-temperature varieties to middle-temperature ones as a strategy to adapt climate change in the Kunisaki Peninsula, Oita Prefecture, Japan (Miyake and Kohsaka, under review). The Kunisaki Peninsula comprises the Kunisaki Peninsula Usa Area Globally Important Agricultural Heritage System (GIAHS). The area conducts the rotational harvest of sawtooth oaks (*Quercus acutissima*). Sawtooth oaks play a function in maintaining water in the

cascading system of irrigation ponds through the peninsula with periodical draughts. Logs of sawtooth oaks are utilized for the growth of mycelium. Branches cover the logs until the harvest. These traditional methods of cyclical use of sawtooth oaks and shiitake production contribute to sustainable management of forest and agricultural landscape in the region. Low-temperature shiitake varieties from the traditional production are sold well among wholesalers; however, producers observe climate change destabilizes the production. To counter the situation, producers at a larger scale decide the shift of the varieties to middle-temperature ones. The case of the Kunisaki Peninsula implies climate change casts a shadow on both NTFP production and the sustenance of traditional forest and agricultural landscapes in disadvantaged rural areas. The Kunisaki Peninsula Usa GIAHS introduced the stakeholders for the research and granted the financial support.

Professor Kohsaka will be happy to share the insights from this research with the colleagues of Division 6 for the future collaboration to advance studies about the challenges on the forest environment and communities. Furthermore, the landscape approach will add the critical viewpoint to this issue. Prospective graduate students are also welcome to contact the lab.



Call for Papers: the Journal of Outdoor Recreation and Tourism (JORT)

By Ulrike Pröbstl-Haider

The Journal of Outdoor Recreation and Tourism (JORT) launched a call on social media and big data in outdoor recreation which might be of interest for our division.

Systematic and comprehensive data about recreation use and visitor patterns are crucial for research and informed decision-making processes related to recreation management and policy. Moreover, understanding activities and preferences of visitors is relevant for managing protected areas and planning conservation strategies. User-generated content such as GIS data, photographs or text messages shared on social media have emerged as new and flexible data sources to complement more traditional visitor information sources, such as various on-site surveys and counting systems.

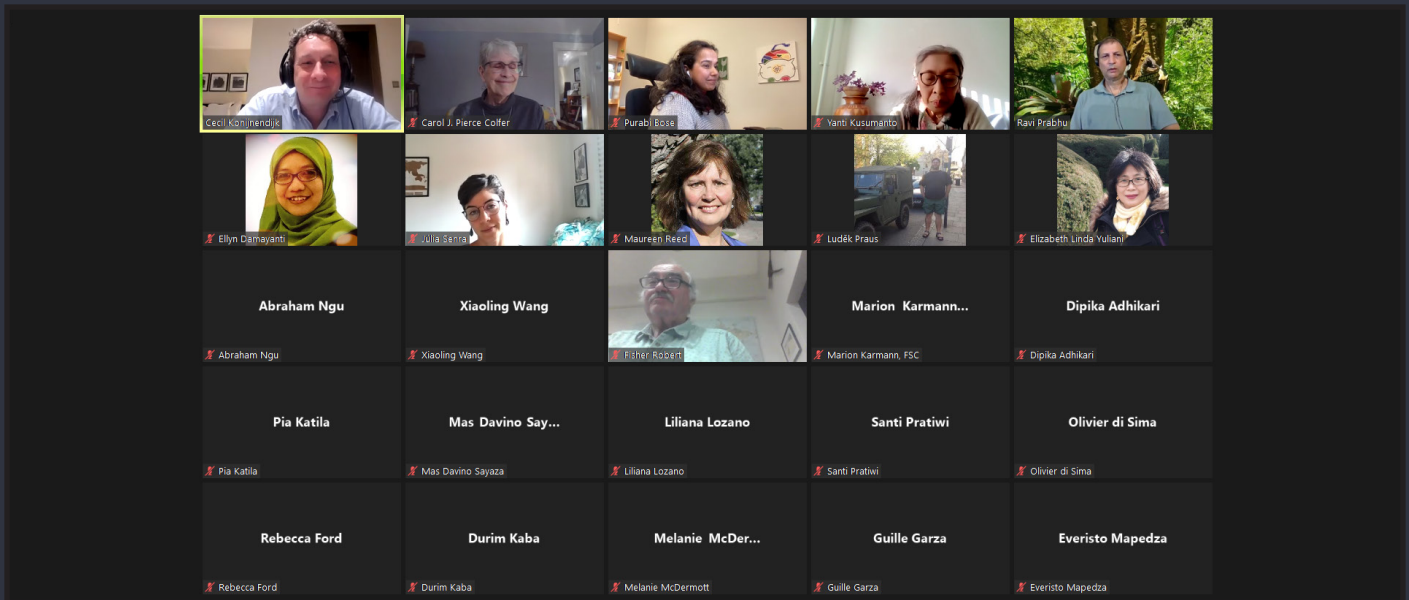
Therefore, discussions between recreation researchers, practitioners and policymakers have raised the potential of user-generated content posted by visitors to social media to supplement and expand on traditional recreation monitoring programs.

First experiences and applications have indicated that such user-generated content can correlate with some traditionally generated data, especially in relation to visitor counts, offering new opportunities for planning and management of outdoor recreation and nature-based tourism. At the same time, studies have also reported discrepancies and limitations in what can be achieved using social media data, including information about visitor demographics, motivations and experiences.

As a result, this JORT special issue will provide a more critical angle regarding harnessing user-generated content from social media for visitor monitoring, focusing on four themes:

1. Comparative papers: focus on comparing user generated content from social media with other methods, i.e. newer vs. traditional methods
2. Reflective papers: focus on theoretical or conceptual ideas related to user generated content from social media
3. Content papers: focus on data quality and ethics in the work with user generated content from social media
4. Case study-based papers: focus on less well represented places and geographic contexts in the application of user generated content from social media

Upon submission of a paper, authors are required to specify which of the theme(s) the paper addresses. Cross-theme papers are also welcome.



Discussion session between speakers and participants after presentations. Photo by Mas Davino Sayaza (2022)

Report: Adaptive Collaborative Management in Forest Landscapes The Fifth Webinar of Division 6 on 11th February 2022

The Speakers:



Dr. Carol J. Pierce Colfer - Senior Associate, Center for International Forestry Research (CIFOR)



Dr. Ravi Prabhu - Director of Innovation, Investment, and Impact at CIFOR-ICRAF

This 5th webinar took the format of a discussion about a new book edited by Carol J. Pierce Colfer, Ravi Prabhu, Anne M. Larson titled "Adaptive Collaborative Management in Forest Landscapes: Villagers, Bureaucrats and Civil Society". The event discussed how the book came about and how ACM could work outside the forest contexts it was developed in.

The webinar was opened by Cecil and then proceeded with introductory presentations by both speakers. After the insightful presentations, a lively discussion was started raising many interesting questions and topics. The webinar then was concluded by a closing statement by each speaker.

The book available as open access publication:
<https://library.oapen.org/bitstream/handle/20.500.12657/51659/9781000483017.pdf?sequence=1>

The recording can be accessed via the link below:
https://www.youtube.com/watch?v=Fw-FiZARgTKw&ab_channel=IUFRODivision6

Blog: "Meet the Communication Intern"



What's your name and what's your role in Division 6?

Hello, my name is Mas Davino Sayaza. I am a communication bachelor's graduate from Padjadjaran University, Indonesia. Currently, I am assisting the IUFRO Division 6 as a communication intern. My contributions to the division namely creating publication materials, managing social media, and also promote webinars.

How and when did you get involved in IUFRO?

After graduating, I am looking for experience related to how to use the communication knowledge I have for environmental purposes. In November 2022, Ms. Ellyn Damayanti, one of the deputy coordinators of Division 6, told me that Division 6 was in need of volunteers to help with the division's communication activities. Because of that, I gave my CV and Portfolio containing designs, writings, and videos to Cecil Konijnendijk and Purabi Bose to show my publishing style in hopes of joining division 6. In December 2022, Cecil, Purabi, and Ellyn welcomed me and talked about what I could help with within the Division. Furthermore, I helped create and manage a YouTube channel, Twitter, and created publications for the webinars, including the last one in February.

What are your interests in terms of future research or perhaps teaching?

I want to research social forestry from a communication perspective. Coming from a background in communication science makes me see the importance of the presence of communication in various sectors of life. Moreover, I read several papers and found that communication does play an important role in the forestry sector. This then strengthened my desire to explore and teach in this field. A small step that I took was to optimize existing social media such as Twitter or Instagram to provide content such as infographics that can provide a basic understanding of issues or knowledge related to forestry. An example of an infographic can be seen on the last page of this newsletter.

What are you passionate about?

I am striving to become a good communicator. I believe that every problem can be solved if the root cause and solution are communicated effectively. Hence, I always try to improve my writing, speaking, and listen as much as I can, so whenever a problem occurs I can understand it fully and try to make a meaningful contribution.

How have you dealt with the current pandemic? Do you have some 'wellbeing tips & tricks' for your colleagues?

Since the pandemic, I have started to exercise regularly by walking around the neighbourhood or do weight exercise at home with dumbbells if it is raining. This helps me to be more active and lessen my worries regarding the pandemic. I also read manga (Japanese comics) and currently trying to draw again after a long time.

ALL YOU NEED TO KNOW ABOUT URBAN FORESTS

WHAT IT IS

Urban forests encompass the trees and shrubs in an urban area, including trees in yards, along streets and utility corridors, in protected areas, and in watersheds. This includes individual trees, street trees, green spaces with trees, and even the associated vegetation and the soil beneath the trees

Challenges faced by Urban Forests

- Difficult growing conditions
- Insufficient resources for proper care
- Encroachment from development
- Incomplete public understanding of the benefits provided by the urban forest

What Urban Forests can provide us?

To People



Photo by Ben Maxwell

- Improve physical and mental health
- Improve air quality
- Support local livelihoods
- Calm traffic and reduce driver speeds
- Enhance community cohesion

To Environment



Photo by Johannes Plenio

- Mitigate the heat island effect
- Sequester carbon
- Reduce burdens on traditional water infrastructure and reduce run-off

Every city has its own condition but there is a rule of thumb that provides clear criteria for the minimum provision of urban trees in urban communities, which is the:

The 3-30-300 Rule

3 trees
from every home

30 percent tree canopy cover
in every neighborhood

300 metres from
the nearest public
park or green space

References

- Konijnendijk, C. C. (2021). Promoting health and wellbeing through urban forests – Introducing the 3-30-300 rule. Accessed on 30 March 2022, from: <https://iucnurbanalliance.org/promoting-health-and-wellbeing-through-urban-forests-introducing-the-3-30-300-rule/>
- <https://cities4forests.com/lg-urban-forests/what-is-an-urban-forest/>
- <https://cities4forests.com/lg-urban-forests/what-challenges-do-urban-forests-face/>
- <https://cities4forests.com/lg-urban-forests/why-do-urban-forests-matter/>

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The Division 6 Newsletter!

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the Division:



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