















Voices-to-Action:

A Dialogue-Based Approach to Materialize the Multidimensional Value of Forests

The Wyss Academy for Nature has developed a novel approach – the Wyss Academy Dialogues with Purpose (WADs) – that could help overcome historical power asymmetries and the marginalization of local and indigenous communities. WADs foster evidence-based, multi-stakeholder dialogues to help understand challenges and co-create potential solutions that benefit both nature and people.

Emphasizing a bottom-up approach, such regional dialogues were held across four continents in May and June this year, on the True Value of Forests. They focused on how to ensure sustainable forest management in the future, without exploiting resources or hampering local people's livelihoods.

Our session, in preparation for a global WAD in October, will showcase how a purpose-driven dialogue process was crafted using non-traditional methods to foster horizontal learning and knowledge exchange. It aims to enhance discussions on how the WADs' findings can inform global and local forest management practices with novel voices and opinions from the FLARE participants.

The Wyss Academy for Nature seeks to bridge the gap between knowledge and action in addressing urgent global challenges at the intersection of climate change, biodiversity loss, and unjust land use. By engaging with all groups affected by an issue, it develops, tests, and catalyzes solutions that transform the relationship between people and nature.

Photo: Wyss Academy Dialogue on "The True Value of Forests" in Maroantsetra, Madagascar, June 13-14, 2024. | Photo: Daria Vuistiner

Conference Overview

Welcome to the 2024 Annual Meeting of the Forests & Livelihoods: Assessment, Research, and Engagement (FLARE) Network! This meeting marks FLARE's 10th anniversary and we are thrilled to gather in Rome to celebrate this important milestone in the life of the Network. This is our second meeting in Rome and we are pleased to be hosted by the Keough School of Global Affairs and its Pulte Institute for Global Development at the University of Notre Dame, home to the FLARE Secretariat.

From the launch of FLARE in 2015 in Paris through to Rome 2024, FLARE annual meetings have explored a variety of themes at the intersection of forests and livelihoods. This year's theme is: "Imagination and Innovation for Forests and Livelihoods."

The theme is especially timely. Forests are under strain across the globe from new and long-standing pressures. So, too, many of the hundreds of millions of people who enjoy and depend on forests for their well-being. The way forward to understand and tackle challenges to forests and people will require imagination. Innovation will also be important. But innovation comes in many forms and some claims to novelty may not be so innovative if a wider lens or longer historical view is taken. Still, other sociotechnological developments-- advances in remote sensing, artificial intelligence, drones, blockchain, and more-- clearly represent "something new under the sun." What is the effect of such innovations? What is their promise or peril? How are they reshaping what we might imagine about the relationship between forests, trees, and people?

As FLARE celebrates its 10th Anniversary, assessing the past while looking to the future of forests and livelihoods, we will reflect on and debate these and other questions relating to the "Imagination and Innovation" theme. The 2024 Annual meeting will also address the following sub-themes:

- Forests and trees in a just climate transition
- Human well-being, poverty and forests
- Forest landscape restoration: challenges and opportunities
- Social justice in the forest: Rights, power, and collaboration
- Data and methods for understanding forests and human well-being
- Teaching and learning on forest livelihoods
- Forest governance from local to global
- Beyond the forest: trees and human well-being from farm to city
- Forest conservation: commons and contestation

About the Meeting Hosts

FLARE Network

The Forests & Livelihoods Assessment, Research, and Engagement (FLARE) Network was launched just prior to the landmark Conference of Parties (COP) on Climate Change meeting in Paris in 2015. The mission of FLARE is to advance knowledge at the intersection of forests and livelihoods and facilitate its application to policy and practice. Through annual meetings, working groups, impact assessments, and other research and engagement efforts, FLARE seeks to create and nurture a vibrant global community of practice to understand, imagine, and help bring about more just and sustainable futures for people and forests. In 2021, the FLARE secretariat moved from the University of Michigan's School for Environment and Sustainability to a base at the Keough School of Global Affairs at the University of Notre Dame.

University of Notre Dame

Founded in 1842, Notre Dame is a leading American research university that offers undergraduate, professional, and graduate students a unique academic environment animated by Catholic social teaching. The University supports a diverse community of students, teachers, and scholars who, whatever their beliefs, are committed to "Learning to think rigorously, so as to act rightly and to serve

humanity better" (Pope John Paul II). The University of Notre Dame is located adjacent to South Bend, Indiana, the center of a metropolitan area with a population of more than 315,000. It also operates Global Gateways in five major international cities— Rome, Dublin, Jerusalem, Beijing, and London—and six Global Centers in Hong Kong, Kylemore Abbey (Ireland), Mexico City, Mumbai, São Paulo, and Santiago.

Keough School of Global Affairs

The Keough School of Global Affairs at the University of Notre Dame advances integral human development through research, policy and practice; transformative educational programs: and partnerships for global engagement. Founded in 2014, the Keough School builds on the strengths of 9 institutes focused on international research, scholarship, and education at Notre Dame. The Keough School addresses some of the world's greatest challenges, with particular emphasis on the design and implementation of effective and ethical responses to poverty, war, disease, political oppression, environmental degradation, and other threats to dignity and human flourishing. The School offers undergraduate and graduate degrees in global affairs, with concentrations in governance and policy, international peace studies, and sustainable development.

Pulte Institute for Global Development

The Pulte Institute for Global Development — an integral part of the Keough School of Global Affairs at the University of Notre Dame — brings together faculty renowned for teaching and research excellence with a dedicated team of experienced international development professionals to shape research, policy, and action on key contemporary global development challenges. Through research, formation, and translation, together with civil society, government, private sector partners, the Pulte Institute seeks to foster a world free of poverty through the mutual flourishing of people and planet.

Auditorium Antonianum

The Auditorium Antonianum is a spacious event center located in the heart of Rome. Connected to the Pontifical University of St. Anthony, this Center is once again the host venue for the FLARE Annual Meeting.

2024 FLARE Annual Meeting Team

FLARE Secretariat

- Daniel C. Miller, FLARE Coordinator
- Katia Nakamura, Associate Program Director
- Brian Wanbaugh, Program Manager
- Beverly Ndifoin, Graduate Research Assistant/Social Media Coordinator
- Apurva Duddu, Community Engagement Coordinator (Yale University)

Coordination Committee

- Lucas Alencar, University of Manchester
- Achille Assogbadjo, University of Abomey-Calavi
- Rayna Benzeev, University of California, Berkeley
- Lawrence Brobbey, Kwame Nkrumah University of Science and Technology
- Rachel Carmenta, University of East Anglia
- Sarah Castle, University of Illinois
- Peter Cronkleton, CIFOR-ICRAF
- Ida N. S. Djenontin, Pennsylvania State University
- Amy Duchelle, Food and Agriculture Organization

- Apurva Duddu, Yale University
- J.T Erbaugh, Dartmouth College
- Lorenza Fontana, University and Polytechnic of Turin
- Anja Gassner, Global Landscapes Forum
- Santiago Izquierdo-Tort, Instituto de Investigaciones Económicas
- David Kroeker-Maus, Rights and Resources Initiative
- Fernanda Liberali, Pontific Catholic University of São Paulo
- Wenman Liu, University of Michigan
- Colleen Scanlan Lyons, University of Colorado Boulder
- Daniel C. Miller, University of Notre Dame
- Katia Nakamura, University of Notre Dame
- Rose Pritchard, University of Manchester
- Pushpendra Rana, Indian Forest Service
- Laura Vang Rasmussen, University of Copenhagen
- Juan Pablo Sarmiento Barletti, CIFOR-ICRAF
- Andrea M. Vasquez Fernandez, The University of British Columbia

Acknowledgements

Support for the 2024 FLARE Annual Meeting was provided by the Keough School of Global Affairs and its Kellogg Institute for International Studies and Pulte Institute for Global Development as well as the following other units at the University of Notre Dame: Environmental Change Initiative, Notre Dame Research, and Notre Dame Global. We gratefully acknowledge major support from the Ford Foundation.

Special thanks to the staff at Notre Dame Rome, without whom many local arrangements could not have been made. They include: Anna Ricigliano, Maria Abruzzo, Simone De Cristofaris, Costanza Montanari, Danilo Domenici and Silvia Dall'Olio.

The following individuals have supported FLARE and the 10th Annual Meeting in various important ways: Beverly Ndifoin, Lara Grimaldi, Laura Somerset, Robert Fitzpatrick, Tim Will, Wendy Wilson, Molly Martin, Kevin Fink, Michael Sweiker, Tracy Kijewski-Correa, Kayleen Carr, Alex Hardy, Daria Kapinos, April Toler, Lisa Matejka, Suzanne DeGuilio, Anne Riordan, Kevin Fye and Jen Tank. We are grateful to the Antonianum staff, Francesca Ciancaglioni, Alessandra Fonticoli, Elisa Gobbin and Mauro. Finally, we thank all who registered for the Annual Meeting and all who help make FLARE a vibrant global network.

Thursday, October 3rd, 2024

Annual Meeting Check-In - 17:30 - 18:00

FLARE Check-in + Opening Reception – 18:00 – 20:00

Please join us for appetizers, refreshments and lively conversation in a festive environment.

Day One	Friday, October 4 th , 2024
8:15 – 9:00	Check-In for Annual Meeting
0.10	Check in for Annual Meeting
	Welcome Remarks - Auditorium Hall:
9:00 – 10:30	Daniel C. Miller, FLARE Coordinator
	Keynote Address:
	Rukka Sombolinggi, Secretary General, Indigenous Peoples Alliance of the Archipelago (AMAN)
10:30 – 11:00	Coffee Break

Parallel Session 1: Restoration and community governance

Room: Auditorium Hall

Moderator: Johan Oldekop

Mairon Bastos Lima (#216)	Stockholm Environment Institute	Turning the deforestation tide? Lessons from the Xingu Seeds Network on the potentials and challenges for landscape restoration in Brazil
Stephanie Mansourian (#194)	Mansourian.org	Interdisciplinarity provides insights into governance challenges for forest restoration
Raphael Owusu (#299)	Technische Universität Dresden	Exogenous and Endogenous Institutional Arrangements in Forests Landscape Restoration in the Western Highlands of Cameroon: Impacts on Rural Communities' Choices
Rayna Benzeev (#147)	University of California Berkeley	Broadening forest restoration's benefits by including community-identified priorities in the Atlantic Forest of Brazil

Sony Baral (#95)	Institute of Forestry	Economic Viability of Leasehold Forestry Restoration
	-	Programme in Nepal:
		A Benefit-Cost Analysis

Parallel Session 2: Fire management and Forests

Room: San Francesco Meeting Room

Moderator: Rachel Carmenta

Lorenza Belinda Fontana (#36)	University/Polytechnic of Turin	Forests, fires and war: A comparative study or pre- and post-war fire regimes and livelihoods in east Angola
Philippe Ambeault (#41)	University of British Columbia	From Tradition to Transformation: The Potential of Carbon Credits from Cultural Burning
Eliisa Carter (#133)	Colorado State University	Climate mitigation-adaptation relationships within forest management in the fire-prone American West
Alessandro Tinti (#142)	University of Turin	The Politics of Wildfires: A Review and Research Agenda
Rachel Carmenta (#287)	University of East Anglia	Tropical forest fires and changes in the use of wild foods and resources: a longitudinal study

Parallel Session 3: Social justice and forest governance

Room: San Bernardino da Siena Meeting Room

Moderator: Reem Hajjar

Clara Léonie Diebold (#219)	Wyss Academy for Nature at the University of Bern	Knowledge, power, and (de)coloniality in conservation and development interventions in northeastern Madagascar
Abwoli Banana (#190)	Makerere University	Collapsing community conservation groups: Lessons from collaborative forest management around Mabira forest reserve, Uganda
Sujoy Subroto (#146)	University of Calgary	Livelihood-Level Forms of Corruption and the Power of Forest Bureaucracy: A Case Study from the Sundarbans Mangroves, Bangladesh
Alida O'Connor (#236)	University of British Columbia	Barriers and Opportunities for Collaborative Landscape Governance: Lessons from Ghana and Zambia
Malaika Pauline Yanou (#304)	Chalmers University of Technology	Exploring different actors' perspectives on the effectiveness of zero deforestation commitments in the Brazilian Amazon

Parallel Session 4: Nutrition and wild foods

Room: Jacopone da Todi Meeting Room

Moderator: Jennifer Zavaleta Cheek

Laura Vang Rasmussen (#78)	University of Copenhagen	Joint environmental and social benefits from diversified agriculture
Khant Sandar Htet (#228)	University of Kassel	The Nexus Between Agroforestry Landscapes and Dietary Diversity: Insights from the Central Dry Zone of Myanmar
Amrutha Jose Pampackal (#341)	Cornell University	Pathways through which forests contribute to rural food security: Evidence from Odisha, India
Amy Ickowitz (#347)	CIFOR-ICRAF	How much cash do households in Zambia save by collecting and consuming wild foods?
Mulia Nurhasan (#350)	CIFOR-ICRAF	The Contribution of Wild Animal Source Foods to Nutritional Needs of Indigenous Women in Indonesia

12:30 – 14:00	Lunch
	Early Career Researcher/Student Mixer - Courtyard

14:00 – 15:15	Track 2: Parallel Sessions 5-8
---------------	--------------------------------

Parallel Session 5: Forests and People: Navigating Interactions, Trade-offs, and Positive Outcomes (#135)

Room: Auditorium Hall

Moderator: Ana Paula de la O Campos

Ana Paula de la O Campos (#136)	Food and Agriculture Organization of the United Nations	Greening for the Greater Good: Socio-Economic Impacts of Land Restoration in the Great Green Wall
Amy Duchelle (#138)	Food and Agriculture Organization of the United Nations	State of the World's Forests 2024: Forest-sector innovations towards a more sustainable future
Joanna Ilicic (#140)	Food and Agriculture Organization of the United Nations	Green returns? Analysing public investments in forestry for climate action.

Antonio Scognamillo	Food and Agriculture	Unearthing Roots: A Systematic Review of Agrifood
(#180)	Organization of the	Systems' Role in Driving Deforestation and Its
, ,	United Nations	Impacts

Parallel Session 6: Innovative Session 1

Room: San Francesco Meeting Room **Moderator**: Armando Valdés-Velásquez

Armando Valdés-Velásquez,	Wyss Academy for Nature at the	From Local to Global: Voices-to-
Tatjana von Steiger and	University of Bern	Action Dialogue-based
Stephanie Arrowsmith (#333)		Approach to Materialize the
		Multidimensional Value of
		Forests

Parallel Session 7: Innovative Pathways in the Human Welfare and Forests Connection (#101)

Room: San Bernardino da Siena Meeting Room

Moderator: Adriana Molina-Garzon

Aleksandr Michuda (#85)	Swarthmore College	The Mitigating Effects of Drones on the Impact of Deforestation on Public Health: Evidence from Ghana
Cauê D. Carrilho (#123)	Center for International Forestry Research (CIFOR)	REDD+ impacts on forest conservation and local livelihoods: a longitudinal assessment in the Brazilian Amazon
Nathan Cook (#185)	Indiana University	The benefits and costs of military campaigns for conservation enforcement: Evidence from Central Africa

Parallel Session 8: Value chains and bioeconomies

Room: Jacopone da Todi Meeting Room

Moderator: Santiago Izquierdo Tort

Verina Ingram (#118)	Wageningen UR	What works in the forest, business, poverty and conservation nexus? 25 years of NTFP value chain development in Cameroon
Jimena Solar (#75)	University of Bern	Human Rights and Environmental Due diligence for deforestation-free supply chains? Exploring the Challenges for an Initial Implementation Period in the Cocoa and Coffee Sectors of Peru of the EU Deforestation Free-Products Regulation

Wenman Liu (#214)	University of Michigan	Digital Decentralization for Conservation: Blockchain's Potential in Deforestation Reduction and Transparent Supply Chains
Fernando Gordillo (#200)	Thuenen Institute of Forestry	How to define and measure substitution effects in bioeconomy: A scoping review

15:15 – 16:00 Coffee Break

16:00 – 17:30	Track 3: Parallel Sessions 9-12

Parallel Session 9: Documentary Film Session

Room: Auditorium Hall

Moderator: Andrea Vasquez Fernandez

Mariluz Canaquiri	¹ Federación Huaynakana Kamatahuara	"Karuara, The River is a Living
Murayari ¹ , Stephanie	Kana, ² Quisca Productions and	Being"
Boyd ² and Andrea Vasquez Fernandez ³ (#334)	³ University of British Columbia	Documentary Film + Q&A

Parallel Session 10: Gender Equity

Room: San Francesco Meeting Room

Moderator: Terry Sunderland

Tara Grillos (#161)	Purdue University	Gender Quotas & Broadening Participation in Forest User Groups
Ndirangu Ngunjiri (#12)	University of Nairobi	Gender Equality and Sustainable Management of Forest Ecosystems in Kenya
Sophia Graybill (#241)	The University of North Carolina	Resisting Migration: Women's Engagement in Community Forestry in the Middle Hills of Nepal
Debbie Pierce (#323)	The University of British Columbia	Assessing security of land rights among women in Caquetá, Colombia using mixed methodologies

Parallel Session 11: Diverse perspectives on restoration

Room: San Bernardino da Siena Meeting Room

Moderator: Lucas Alencar

Achille Ephrem Assogbadjo (#40)	University of Abomey- Calavi	Nature-based solutions and ecosystems restoration initiatives in Africa: a review
Dhwani Lalai (#187)	Swedish University of Agricultural Sciences	Contemporary imaginaries of forest restoration shaped by historical policy shifts: Evidence from Himachal Pradesh, India
Laura Kmoch (#220)	University of Göttingen	Plural Values of Tropical Restoration Sites: Evidence from the Albertine Rift Region
Ida Djenontin (#203)	Penn State University	What's in a "decade"? Competing discourses for ecosystem restoration in social media an implications
Abha Joglekar (#226)	Imperial College London	Why restore? Perspectives of landholders in Brazil's Atlantic Forest

Parallel Session 12: Lightning Talks

Room: Jacopone da Todi Meeting Room

Moderator: Daniel Miller

Vandréa M Apostolopulos (#67)	Pontifícia Universidade Católica de São Paulo	Climate Change Education for social transformation: empowering communities through climate action learning
Eleanor Durant (#72)	Newcastle University	Agroforestry and contract farming for sugar can have positive and negative impacts on livelihood resilience in Tanzania
Mariana Hernández- Montilla (#104)	The University of Manchester	Bridging Scales and Sectors: A Multidimensional Approach to Assess IPLC Land Rights and Forest Restoration Policies in Mexico.
Amina Maalim (#171)	Kenya Forestry Research Institute - Garissa	Revitalizing Kenya's Arid Landscapes: Unlocking the Potential of High-Value Plants through Forestry Extension and Resource Handbook in Garissa and Beyond"
Peter Newton (#266)	University of Colorado Boulder	Did forest citizenship reduce vulnerability to Covid-19 in the Brazilian Amazon?
Rafaela Flach (#268)	Stockholm Environment Institute	Developing a framework for mapping benefits provided by forests and trees to agriculture
Emma Barrett (#315)	Yale University	Neglected and underutilized species:Promoting valuable crops in organic agroforestry systems
Martin Persson presenting on behalf of	Chalmers University of Technology	The limits to timber traceability: mapping origins from a decade of implementation in Pará, Brazil

Caroline Sartorato Silva Franca (#317)		
Valentina Muñoz Bernal (#358)	University of Notre Dame	Conservation and social justice: Socioeconomic Impacts of REDD+ Projects in Colombia
Akinyode Olawumi (#319)	Tai Solarin University of Education	Assessment of Afforestation Practices Among Selected Secondary Schools in Abeokuta South Local Government Area of Ogun State, Nigeria
Elliot D. Convery-Fisher (#343)	University of Edinburgh	Participatory Mapping Reveals Conflicting Perceptions of Fire Drivers: Implications for Conservation Management
Niken Sakuntaladewi (#357)	National Research and Innovation Agency, Indonesia	Transformation of Shifting Cultivators in Peatlands and Mineral Lands in the Era of Climate Change

Day Two	Saturday, October 5 th , 2024
8:30 – 9:00	Check-In

9:00 – 10:30	Track 4: Parallel Sessions 13-17
--------------	----------------------------------

Parallel Session 13: Innovative Session 2

Room: Auditorium Hall

Moderator: Merlyn Hurtado

Merlyn Hurtado and	The Tenure Facility	Innovations and Technology for
Margareta Nilsson (#360)		Forest Governance and
		Livelihoods: Explore and
		Imagine with Tenure Facility

Parallel Session 14: Land tenure and forests

Room: San Francesco Meeting Room

Moderator: Jens Friis Lund

Hugo Stuart Jabini (#166)	Association of Saamaka Communities	The Landmark Saamaka judgment; a shield against deforestation within Saamaka land?
Susan Ostermann (#275)	University of Notre Dame	Land Conflicts, Legal Pluralism and the Prevention of Forest Degradation
Sarobidy Rakotonarivo (#244)	University of Antananarivo	Resolving Land Tenure Security is Essential to Deliver Forest Restoration
Ratsodo Phillip Tshidzumba (#297)	University of Mpumalanga	Assessing the drivers of land abandonment and intervention measures in forest-based land reform projects in the Gert Sibande-District in Mpumalanga Province, South Africa

Parallel Session 15: Leveraging best practices and innovation for smallholders' sustainable production systems within the Forest, Agriculture, and Commodity Trade Dialogue (FACT)

Room: San Bernardino da Siena Meeting Room

Moderator: Houria Djoudi

Houria Djoudi¹, Bienvenu Ntsouanva² and James Connell³ (#274) ¹FACT Secretariat, ²FACT Representative from the Congo and ³Foreign, Commonwealth Development Office (FCDO) Leveraging best practices and innovation for smallholders' sustainable production systems within the Forest, Agriculture, and Commodity Trade Dialogue (FACT)

Parallel Session 16: Innovative Session 3

Room: Jacopone da Todi Meeting Room

Moderator: Fernanda Liberali

Fernanda Liberali (#92)	Pontifical Catholic University of	Playful Pathways: Innovative
	São Paulo	Approaches to Addressing
		Environmental Challenges in
		Brazil

Parallel Session 17: Innovative Session 5

Room: Aula A at Pontifical University Antonianum

Moderator: Marion Karmann

Marion Karmann (#114)	Forest Stewardship Council	FSC Demystified: Your Guide to
	International	Engagement

11:00 – 12:30	Track 5: Parallel Sessions 18-22
---------------	----------------------------------

Parallel Session 18: Government Policy Impact

Room: Auditorium Hall

Moderator: Jesse Ribot

Esteve Corbera (#86)	Universitat Autònoma de Barcelona	The effectiveness of government and NGO efforts in curbing deforestation in the Colombian Amazon
Jinlong Liu (#256)	Renmin University of China	How China transformed to Eco-friendly Forest Development: Lens of the Dual Track Mechanism

Divya Gupta (#120)	State University of New York at Binghamton	Assessing the Gendered Impacts of the Forest Rights Act on India's Marginalized Community
Rodd Myers (#348)	CIFOR-ICRAF and Dala Institute (Indonesia)	Informality, ambiguity, and corruption in forest and resource governance: Insights from Mexico, Indonesia, and Peru
Nelson Grima (#17)	IUFRO	International Forest Governance: A comprehensive global review

Parallel Session 19: Forests and Livelihoods 1

Room: San Francesco Meeting Room

Moderator: Johan Oldekop

Caterina Cosmopolis (#84)	University of Sheffield	Hidden Contributions of Forest to Poverty Alleviation: The Effect of Forest Configuration on Multidimensional Poverty in Peru
Prachi Upadhyay (#250)	Indian Institute of Forest Management	Forest Dependent Livelihood - a crucial part of the local community economy- a study in Dharamjaigarh forest division of newly formed Lemru elephant reserve, Chhattisgarh, India
Eliud Akanga (#261)	Pan Africa Christian University	Promoting Sustainable Livelihoods Among Forest-adjacent Populations in Developing Countries
Adriana Molina- Garzon (#359)	Indiana University Indianapolis	Randomized Controlled Trials for Poverty Alleviation and Environmental Conservation in Low and Middle-Income Countries: A Systematic Review
Zhiqiang Zheng (#14)	University of Manchester	Rural Transformations Within Infrastructure Corridors on The Edge of The Tropical Jungle: Livelihoods, Natural Resources, And Sustainability in Laos

Parallel Session 20: Forest conservation: commons and contestation

Room: San Bernardino da Siena Meeting Room

Moderator: Krister Andersson

Sharachchandra	Ashoka Trust for Research in	"Planning" community-based forest management:
Lele (#285)	Ecology and the Environment	empowering, irrelevant or hegemonic?
	(ATREE)	

Andrea Alatorre (#196)	Université du Québec en Outaouais	Livelihoods in flux: How forest management for conservation and timber has transformed communities in Mexico
Mohamad Hilman Triandi Sukma (#249)	The University of Manchester	To what extent do existing biodiversity conservation policies promote social and ecological justice in Indonesia's conservation areas?
Sara Balestri (#267)	Catholic University of the Sacred Heart	Deforestation and socio-environmental conflicts in Peru: exploring the pathways
Shambhu Charmakar (#310)	Technische Universitat Dresden	Institutional Bricolage and Forest Resource Appropriation in Nepal's Community Forests: Actor's interests and socio-political attributes triggers

Parallel Session 21: Traditional ecological knowledge and science

Room: Jacopone da Todi Meeting Room

Moderator: Fernanda Liberali

Svitlana Lavrenciuc (#144)	University of Bern	Soil as a Source of Collective Belonging
Felipe Melo (#179)	Universidade Federal Rural do Semiárido	Assessing multiple benefits of people-centered biocultural restoration
Carlos Velez (#132)	Lund University Centre for Sustainability Studies	Exchanging Researcher Seats: Collaboration with Indigenous Researchers for a more sustainable Wildlife Management
Torsten Krause (#134)	Lund University Centre for Sustainability Studies	Traditional ecological knowledge and the challenges of governing forest fauna in the Colombian Amazon
Lea Huber (#283)	Norwegian University of Life Sciences	Local governance of natural resources: insights from nine forest contexts in West Africa

Parallel Session 22: Community Forests

Room: Aula A at Pontifical University Antonianum

Moderator: Jazmin Gonzales Tovar

Puneet Dwivedi (#331)	University of Georgia, Athens	Examining the influence of customary forest tree ownership on household participation in
		forest management activities in Jharkhand, India

Dietmar Stoian (#121)	CIFOR-ICRAF	Frontrunners in Forest Rights Devolution at the Crossroads: Path Dependencies and Their Implications for the Future of Community Forestry in Guatemala and Nepal
Sharayu Jakhotiya (#52)	University of British Columbia	Can livelihoods support conservation? Community insights from India.
Kengne Fabrice (#248)	University of Dschang	Two and a half decades of community forestry in central Africa: Lot of efforts for very poor impacts on livelihoods? An assessment of 40 cases in Cameroon, Gabon and the Democratic Republic of Congo
Eva Garces- Foley (#314)	University of Notre Dame	Conservation Relationships: Evaluating Formations and Perceptions of Trust Between Native Communities and External Conservation Organizations in the Awajún Indigenous Communities of Alto Mayo, Peru

12:30 – 13:15	Plenary Event: Working Group Information Session Auditorium Hall
13:15 – 14:15	Lunch
14:15 – 15:45	Track 6: Parallel Session 23-27

Parallel Session 23: Forest Policy

Room: Auditorium Hall

Moderator: Peter Newton

Jens Lund (#351)	University of Copenhagen	Over-reliance on land for carbon dioxide removal in national climate pledges
Johanna Eklund (#189)	University of Helsinki	Funding fads and donor interests shaping 30 years of international conservation funding in Madagascar
Jude Kimengsi (#177)	Technische Universität Dresden	Theorizing on a "jelled institutional arrangement" in forest resource settings: Reflections on the framework conditions

Carsten Mann (#74)	Eberswalde University for Sustainable Development (HNEE)	Governance Innovations for forest ecosystem service provision – Insights from an EU-wide survey
Charissa Bosma (#61)	Wageningen University & Research	Allocating climate and biodiversity funding: Do funders prioritize countries vulnerable to climate change and biodiversity loss?

Parallel Session 24: Forests and Livelihoods 2

Room: San Francesco Meeting Room

Moderator: Laura Vang Rasmussen

Jennifer Zavaleta Cheek (#137)	South Dakota State University	Trees buffer the short-term effects of heavy rainfall on household food insecurity
Lisa Best (#311)	Wageningen University and Research	Exploring Instrumental and Relational Perspectives in Livelihood Decisions through Serious Games
Marc Mueller (#345)	Swiss Federal Institute of Aquatic Science and Technology	Inter-sectoral dependencies and tradeoffs of the global land rush: implications for household health and livelihoods
V. Sophie Avila Foucat (#181)	Instituto de Investigaciones Economicas-NAM	Livelihood resilience capacities interaction in the Pacific coast of Mexico households
Rattiya S. Lippe (#163)	Thuenen Institute of Forestry	Not only work but decent work: Social security coverage for forestry workers in low to upper middle-income economies

Parallel Session 25: Restoration

Room: San Bernardino da Siena Meeting Room

Moderator: Stephanie Mansourian

Adrien Peroches (#90)	Agrarian Systems Consulting	Learning from local farming systems to tailor forest restoration initiatives by rural populations. An example in the Tshopo province, Democratic Republic of Congo
Gaelle Ndayizeye (#62)	Georg-August-Universität Göttingen	Mapping local stakeholders' perspectives on landscape values in restored areas of Western Rwanda
Ingrid Stjernquist (#198)	Dept of Physical Geography, Stockholm University	Stakeholder-driven wetland and riparian forest restoration in a deforested landscape in Sweden

Lucas Alencar (#141)	The University of Manchester	Communal and private land tenure effects on reforestation and poverty alleviation: a case study with Mexican ejidos
Harry Fischer (#204)	Swedish University of Agricultural Sciences	Building a restoration social science for creative sustainability transformations

Parallel Session 26: Farmers, Commodities and Forests

Room: Jacopone da Todi Meeting Room

Moderator: Etotepe Sogbohossou

Ennia Bosshard (#46)	University of Exeter	Understanding smallholder decision-making to diversify trees on farms: Enablers and barriers for nature-based solutions in Western Kenya
Joice Ferreira (#355)	Embrapa Amazônia Oriental	Harvesting of Forest Products is Widespread Among Culturally Distinct Farmers in the Eastern Amazon
Cécile Renier (#148)	UCLouvain	Direct and indirect cocoa deforestation in the forest landscapes of Ghana
Paul Osei-Tutu (#31)	Kwame Nkrumah University of Science and Technology	Farmer-Herder conflicts in the Sekyere Afram Plains District of Ghana: Frontiers at Play
Argemiro Teixeira Leite-Filho (#195)	University of Minas Gerais	How deforestation-induced local and regional climate changes affect agricultural production in the Brazilian Amazon
Martin Persson presenting on behalf of Johanna Coenen (#87)	Chalmers University of Technology	Conditions for an effective EU regulation on deforestation-free products (EUDR)

Parallel Session 27: Conservation and community planning tools

Room: Aula A at Pontifical University Antonianum

Moderator: Achille Assogbadjo

Sorrel Jones (#294)	Royal Society for the Protection of Birds	Participatory approaches for engagement: a new toolkit for conservation practitioners
Thomas Pienkowski (#322)	Imperial College London	Five lessons to avoid failing at scaling in conservation
Emilie Vansant (#328)	University of Copenhagen	Developing a tool to support nutrition-oriented tree planting projects in Malawi
Elizabeth Linda Yuliani (#265)	CIFOR-ICRAF	Community-based orangutan protection and poverty alleviation: approaches, methods and

		SMART indicators to ensure gender equity and sustainability of outcomes
Luke Briccetti (#83)	University of Vermont	Forests, Roads, and Streams: Assessing the Factors Influencing Private Forest Road Crossing Management in the Lake Champlain Basin, Vermont, USA

15:45 – 16:30	Coffee Break + Poster Session
	Outside of the Auditorium Hall

Foyer near	Poster Session
Auditorium Hall	

Rafaela Aragao (#60)	Griffith University	'Greenlash' and reactionary stakeholders in environmental governance: An analysis of soy farmers against zero deforestation in Brazil
Rodrigue Idohou (#99)	National University of Agriculture, Benin	Save the neglected crop wild relatives of the genus Vigna (Savi) in Benin
Katherine Kling (#107)	Stony Brook University	Rooted in perception: Household preferences for timber species in northeastern Madagascar
Rajan Parajuli presenting on behalf of Anukram Adhikary (#167)	North Carolina State University	Navigating Covariate Shocks: Nepal's Community Forestry and Livelihood Sustainability during COVID-19
Alessandra Morais Melo (#184)	Technische Universität Dresden	Analysis of non-timber forest products (NFTP's) value chains in the Cerrado and opportunities for their further development: Study case of Pequi (Caryocar Brasiliense)
Verina Ingram (#193)	Wageningen UR	Restoration Education – Transformative education and engagement for biodiverse landscapes
Madlaina Michelotti (#255)	Wyss Academy for Nature at the University of Bern	Large-scale extractive industries in Madagascar: Perceived social-ecological impacts of operational and exploratory foreign mining investments
Rahima Njaidi (#270)	The Community Forest Conservation Network of Tanzania (MJUMITA)	MJUMITA Sustainable Charcoal Model for enhancing human well-being and Alleviating poverty

Sharachchandra Lele (#282)	Ashoka Trust for Research in Ecology and the Environment (ATREE)	Rights-based decentralized forest governance in India: Multiple subversions as 'weapons of the strong'
Logan Richardson (#316)	North Carolina State University	Understanding households' choice of coping strategies to shocks in rural Malawi
Bruna Rafaella Ferreira da Silva (#356)	Universidade Federal Rural de Pernambuco	Estimation of above-ground biomass using images from Unmanned Aerial Vehicle (UAV) in a Dry Tropical Forest in Brazil
Khadijat Atere (#363)	University of Notre Dame	Assessing the Role of Corruption in Deforestation

16:30 – 17:45 Keynote Address: Auditorium Hall "From forest livelihoods to forest lifeways: reflections on just community and culture from West Africa and beyond" Melissa Leach, Executive Director, Cambridge Conservation Initia	
---	--

19:00 – 21:00	Dinner at Contrario Vineria & Cucina
	(Advanced Ticket Required)

Day Three	Sunday, October 6 th , 2024
-----------	--

9:15 – 10:45 Track 7: Parallel Sessions 28-32

Parallel Session 28: Communities, forests, and social justice

Room: Auditorium Hall

Moderator: Susan Ostermann

Jazmin Gonzales Tovar (#298)	Oregon State University	Can community-based forest enterprises survive in the formal market? Challenges from a decolonial environmental justice lens
Siddappa Setty R (#237)	Ashoka Trust for Research in Ecology and the Environment (ATREE)	Long-term monitoring of honeybees (Apis dorsata) and community lead enterprise-based conservation in Western Ghats, India
Jesse Ribot (#42)	American University	Sector Grabbing: Cotton, Bananas, Peanuts and Charcoal in Senegal
James Reed (#111)	CIFOR	From conflict to collaboration through inclusive landscape governance: Evidence from a contested landscape in Ghana
Linda D'Amico (#125)	Winona State University	Reserva Los Cedros Protected Forests and the Rights of Nature: Creating a Co-management Plan For Cloud Forests and Communities in NW Ecuador

Parallel Session 29: PES or Forests and Income

Room: San Francesco Meeting Room

Moderator: Adriana Molina-Garzon

Federico Cammelli (#205)	ETH Zurich	The effectiveness of performance payments for agroforestry in the Ivorian cocoa sector
Santiago Izquierdo-Tort (#55)	Universidad Nacional Autónoma de México (UNAM)	Redesigning Payments for Ecosystem Services (PES) to increase cost-effectiveness: a randomized trial in Mexico
Gabriela Demarchi (#29)	CIRAD	Greater Flexibility in Payments for Ecosystem Services: Evidence from an RCT in the Amazon

Tobias Vorlaufer (#70)	Leibniz Centre for Agricultural Landscape Research (ZALF)	The long-term effects of conservation efforts in Mozambique: Evidence from big-push conservation and development initiatives
Akalu Assfaw Wolde (#13)	University of Turin	Forest Property Rights, Access to Alternative Forests, and Resource Extraction from Community Forests in Rural Ethiopia

Parallel Session 30: Forests and livelihoods 3

Room: San Bernardino da Siena Meeting Room

Moderator: Katia Nakamura

Renzo Giudice (#88)	Center for Development Research University of Bonn	Livelihood resilience: Two decades of forest cover changes and livelihood's strategies in the MAP region
Aida Cuni-Sanchez (#264)	Norwegian University of Life Sciences	Changing People-Nature relationships: insights from forest-edge communities in West Africa
Luisa Fernanda Escobar Alvarado (#37)	University of Edinburgh	Finding the dry dense forests of Africa: the central role of local knowledge in the process of classifying forest types in Southeast Angola
Carlos L. Muñoz Brenes (#235)	Conservation International	Enhancing Forest Conservation and Livelihoods in High Forest, Low Deforestation (HFLD) Countries: evidence from Guyana and Suriname
Julie Gwendolin Zaehringer (#246)	Wyss Academy for Nature, University of Bern, Switzerland	Revealing recent deforestation trends and their complex social-ecological drivers in the buffer zone of Masoala National Park, Madagascar

Parallel Session 31: Collaboration and networks

Room: Jacopone da Todi Meeting Room

Moderator: Leslie Boby

Pham Thanh Nam (#353)	SNV	Cooperation from PPPs against deforestation in Viet Nam
Leslie Boby (#339)	University of Georgia	Creating New Forestry Markets is a Team Effort: Building Connections & Knowledge- Sharing Amongst Diverse Stakeholders in the U.S. Southern States
Jenny Friman (#308)	Uppsala University	Exploring social learning networks as collaborative agency for enhancing multi-use

		forestry and biodiversity management in Sweden
Natalie York (#81)	The University of Manchester	Biocultural Mapping as a Tool for Generating Visibility of Pastoralist Conservation in Kenya's Northern Rangelands
Irmeli Mustalahti (#18)	University of Eastern Finland	Forms of collaborative approach: Analysis of interactive methods, processes and their implications to support integrated landscape approach

Parallel Session 32: Data and Methods

Room: Aula A at Pontifical University Antonianum

Moderator: Rattiya Lippe

Katie Devenish (#150)	Manchester University	A high-resolution, global analysis of the factors driving tree cover gain
Martin Persson (#93)	Chalmers University of Technology	Global patterns of commodity-driven deforestation and associated carbon emissions
Azin Sadeghi (#210)	Thünen Institute of Forestry	Employment indicators relevant to the forest sector labor market: A scoping review on data and its measurement approach

10:45 – 11:15	Coffee Break
---------------	--------------

11:15 – 12:30	Track 8: Parallel Sessions 33-37
---------------	----------------------------------

Parallel Session 33: Research to action: Contemporary Forest policy in Cameroon

Room: Auditorium Hall

Moderator: Beverly Ndifoin

Honorine Wainachi	Cameroon Parliament ¹ ,	Research to action: Contemporary Forest
Nengtoh¹, Verina	Wageningen University &	policy in Cameroon
Ingram ² and Raphael	Research ² and Technische	
Owusu ³ (#361)	Universität (TU) Dresden ³	

Parallel Session 34: Ensuring direct capacity building support and thereby autonomy of indigenous peoples and local communities for conservation through local 'scaling out' of learning processes

Room: San Francesco Meeting Room

Moderator: Preety Sharma

Preety Sharma (#257)	GroundUp Conservation	Ensuring direct capacity building support and
		thereby autonomy of indigenous peoples and
		local communities for conservation action

Parallel Session 35: Forest conservation impacts

Room: San Bernardino da Siena Meeting Room

Moderator: Johanna Eklund

Pablo Jose Negret Torres (#23)	University of Bern	Impact of different conservation and extractive governance mechanisms on forest loss and carbon emissions in the Amazon: 20 years of evidence
Laura Arango (#113)	North Carolina State University	Ecological impacts of forest management on biodiversity and regeneration in the context of carbon offsets in Oaxaca, Mexico
Johan Oldekop (#178)	The University of Manchester	Relative effects of protected areas, community forests and international migration on forest cover and poverty in Nepal.
Samuel Boadi (#24)	Kwame Nkrumah University of Science and Technology	Faith-based organizations in forestry: a case study of modified taungya system in Goaso, Ghana

Parallel Session 36: The Aula Verde

Room: Jacopone da Todi Meeting Room

Moderator: Laura Passatore

Laura Passatore ¹ &	Italian National Research	The Aula Verde, a combination of
Andrea Conte ² (#130)	Council ¹ & Andreco Studio ²	aesthetic and ecological, to evoke a
		connection with nature

Parallel Session 37: Forest plantations: process, impacts, dilemmas

Room: Aula A at Pontifical University Antonianum

Moderator: Rayna Benzeev

Matilda Kabutey- Ongor (#346)	The University of Manchester	Impact of Forest Plantations on Energy Poverty: An Assessment of Reforestation Efforts in Uganda
Harry Fischer presenting on behalf	Swedish University of Agricultural Sciences + University of Minnesota	Trees outside forests: What we know, what we think we know and what we don't know

of Pooja Choksi (#229)		
Catherine Bolten (#66)	University of Notre Dame	Savior or Silent Threat? Preliminary Investigations into Eucalyptus in the Green Transition
Roberta Afonso (#80)	Central Bank of Brazil	Wealth and income generation in the forestry sectors in Minas Gerais, Brazil

12:30 – 14:00	Lunch
---------------	-------

14:00 – 15:30	Track 9: Parallel Sessions 38- 42

Parallel Session 38: Addressing Data Gaps and Challenges for Measuring Forest-based Climate Adaptation

Room: Auditorium Hall

Moderator: Danielle Wood

Karen Bailey ¹ , Danielle	University of Colorado ¹ ,	Addressing Data Gaps and Challenges for
Wood ² , Amy Duchelle ³ ,	Boulder, University of	Measuring Forest-based Climate Adaptation
Julia Wolf³, Houria	Notre Dame ² , Food and	
D'joudi⁴ and Charissa	Agriculture	
Bosma ⁵ (#336)	Organization ³ , CIFOR ⁴	
	and Wageningen	
	University & Research	
	-	

Parallel Session 39: Tenure, FLR, and Livelihoods: Findings from a Comparative Research Project in Cameroon and Madagascar (#188)

Room: San Francesco Meeting Room

Moderator: Anne Larson

Philippe Guizol (#209)	CIRAD	Can improved tenure security for local communities boost forest land restoration initiatives and livelihoods in Cameroon?
Abdon Awono presenting on behalf of Guylou Stephane Mvaebeme Bitoumou (#192)	CIFOR-ICRAF	Impact of tree planting and agroforestry on the livelihoods of local communities in the commune of Yoko in Cameroon

Jean Renaud Randrianasolo (#253)	University of Antananarivo	Forest Landscape Restoration (FLR): What impacts on whose livelihoods? A case study in northern Madagascar
Andrisoa Fabrico Nomenjanahary (#243)	University of Antananarivo	Local perception of FLR: what do people hope to gain? A study case in northern Madagascar
Jean Patrick Ranjatson (#252)	University of Antananarivo	Addressing the challenge of identifying appropriate FLR approaches: Exploring differences in tenure (in)security perceptions and tree-planting rights for secondary rights holders in Madagascar
Rebecca McLain (#313)	CIFOR	Bringing tenure considerations into Forest Landscape Restoration project design: The Tenure, FLR, and Livelihoods Toolbox

Parallel Session 40: Mangroves

Room: San Bernardino da Siena Meeting Room

Moderator: James Reed

Marie-Christine Cormier- Salem (#20)	IRD	Towards a Geopoetry of Mangrove. Inhabited Mangrove, Imagined Mangrove.	
Md Abul Bashar Polas (#82)	University of Kassel	Participatory mapping of mangrove degradation and restoration in the Sundarbans of Bangladesh	
Sandy Nofyanza (#153)	The University of Manchester	To what extent social forestry and marine protected areas help conserve mangroves and alleviate poverty in Indonesian villages?	
Mahdiyatur Rahmah (#349)	Center for International Forestry Research (CIFOR), Indonesia	Mangroves and Small-scale Fishers' Livelihoods in Indonesia	
Valerie Hagger (#186)	The University of Queensland	Community-based mangrove management to enhance the conservation and restoration of mangroves for more resilient coastal livelihoods	

Parallel Session 41: Sustainable Forest Management Perspectives

Room: Jacopone da Todi Meeting Room

Moderator: Ida Djenontin

Aye Chan Maung (#128)	Wyss Academy for Nature	Telecoupledlandscapes: how do distal material and immaterial flows affect forest conservation and local livelihood practices in Nam Et-Phou Louey national	
		park in Lao PDR?	

Etotepe A. Sogbohossou (#288)	Université Senghor	Forests and livelihoods in West Africa: is innovation the key for a successful sustainable management?
Saut Sagala (#160)	Bandung Institute of Technology	Integrating Peatland Management and Community Development for Sustainable Livelihoods on Peatlands in West Kalimantan
Joseph Bahati (#199)	Makerere University	Long-term changes in land cover, floristics, and structure of Mpanga Central Forest Reserve: facts from remote sensing and observational plots and their relevance for forest ecology and management
Phetsaphone Thanasack (#309)	Centre for Development and Environment (CDE), University of Bern, Switzerland (the Country Office in Lao PDR)	Exploring household preferences for ecosystem services as a basis for strategic land use and conservation planning in Savannakhet province, Laos

Parallel Session 42: Community Forestry

Room: Aula A at Pontifical University Antonianum

Moderator: TBD

Shruti Mokashi & Geetanjoy Sahu (#262)	Ashoka Trust for Research in Ecology and the Environment (ATREE) & Tata Institute of Social Sciences (TISS)		
Prabin Bhusal (#271)	NC State University	Future of Community Forestry in Changing Contexts: Forest Users' Perspectives in the Midhills of Nepal	
Constanza Mora (#117)	University of Saskatchewan	Engaging Youth in Community Forestry: Lessons from Oaxaca, Mexico	
Roberto Toto (#145)	Oregon State University	Impact of Community Forest Management on Forest and Poverty Outcomes in Cambodia	
Lok Mani Sapkota (#77)	Oregon State University	Burdensome yet attractive: An assessment of motivations of community members to participate in formal community forest programs in Prey Lang Extended Landscape, Cambodia	

	Closing Plenary Event	
	<u>Host</u> Daniel C. Miller, FLARE Coordinator and Associate Professor, University of Notre Dame	
	10 Years of FLARE Impact: Katia Nakamura, FLARE Associate Program Director, University of Notre Dame	
	Student Awards	
16:00 – 17:30		
	"Future of Forest Livelihoods"	
	Moderator	
	Reem Hajjar, Associate Professor, Forest Ecosystems & Society, Oregon State University, USA	
	<u>Presenters</u>	
	Jonathan Rigg, Professor and Chair in Human Geography, University of Bristol, UK	
	Sarobidy Rakotonarivo, Research Fellow and Lead, Mitsilo Research Group, University of Antananarivo, Madagascar	
	Hugo Jabini, Human rights defender, Association of Saamaka Communities, Suriname	
	Eva Marie Garces-Foley, Student researcher and activist, University of Notre Dame, USA	
	James Connell, Strategy Team Lead, International Forest Unit, FCDO, UK	

Day Four		Monday, October 7 th , 2024			
9:30 – 10:00		Check- in for Workshops Notre Dame Rome Via Ostilia, 15, 00184			
10:00 – 12:00		AM Workshop Session – Walsh Aula Classroom 103 & 104			
Room: Walsh Aula Classroom 103					
Emily Gallagher, James Reed and Malaika Yanou		CIFOR-ICRAF	Gender, Equity and Social Inclusion (GESI) in Forestry/Agroforestry Projects: Workshopping tools for change		
Room: Walsh Aula Clas	sroom 104				
	Amy Duchelle ³ University of Notre Dame ² and Challenges for Mea		Addressing Data Gaps and Challenges for Measuring Forest-based Climate Adaptation		
12:00 -14:00		Lunch (not provided by FLARE)			
14:00 – 16:00	0 – 16:00 PM Workshop Session – Walsh Aula Classroom 103 & 104				
Room: Walsh Aula Classroom 103					
Ashwini Chhatre ¹ and Apurva IFRIA		IFRI/Indian School of Business ¹ and Yale University ²	Working with FLARE's CommFor tool to address local to global challenges		
Room: Walsh Aula Classroom 104					
		Fire, forests and human			

wellbeing