

Detailed posters program

This poster session will be held on **Wednesday 20th May from 13:30 to 15:00**. The list below shows the sessions that will be in the program. We invite all to join the poster sessions.

Biome Working Group Posters (B)

B1a - Coastal and Marine Ecosystem Accounting: Gaps, Challenges, and Future Perspectives		
ID	Name	Title of the Presentation
B1a-1	Semi Jeong	Integrating Marine Ecosystem Services into the Designation of Marine Protected Areas in Korea
B1a-2	Mattia Lanzoni	Fish communities as a tool for assessing ecosystem condition and services in transitional wetlands
B1a-3	Serena Silva	Integrating Ecosystem Services into Environmental Risk Assessment in Marine Ecosystems
B1a-4	Darragh Corcoran	A Transparent, Reproducible Workflow for National-Scale Marine Ecosystem Extent Mapping
B1a-5	Anil Kurhe	Increasing Plastic Pollution: A Potential Threat to Marine Ecosystems and Biodiversity in Ratnagiri Coast, Maharashtra, India
B1a-6	Suwendu Das	The willingness of local stakeholders to pay for mitigating the detrimental impacts of shrimp farming on coastal ecosystem health and services
B1b - Rethinking Marine Governance Through Knowledge Integration		
ID	Name	Title of the Presentation
B1b-1	Ziv Zemah-Shamir	Pelagic shark declines reduce marine ecosystem service flows through Food-Web degradation
B2 - Freshwater Ecosystem Services for Restoration, Management, and Policy: Linking Restoration, Valuation and Nature-Based Solutions for Research and Decision-Support		
ID	Name	Title of the Presentation
B2-1	Soumyadeep Choudhury	Assessing Freshwater Ecosystem Services in the Lower Narmada River Basin, India: A Multi-Service and Hybrid Approach for Integrated River Management
B2-2	Bojan Srđević[EI F2]	Coupling SWOT Strategic Analyses with AHP Multi-Criteria Decision-Making Method for Nature-Based Solutions: The Restore4Life Wetland Restoration Case Studies in Four European Countries
B2-3	Dylan Ruth	Quantifying and Mapping Flood-Regulating Ecosystem Services Across Scales: A Systematic Review of Methods, Frameworks, and Data
B2-4	Vardan Asatryan	Ecosystem Services of Water Reservoirs Within the Catchment of the Hrazdan River (Armenia)

B3 - Sustainable Forest Development as Biodiversity Indicator: Role of Nature-Based Solutions (Nbs) in the Rural Communities		
ID	Name	Title of the Presentation
B3-1	Anita Skudra	Integrating ecosystem services into multi-scale forest planning: the case of "Riga Forests"
B3-2	Unai Sertutxa	Do protected forest systems enhance ecosystem services supply and multifunctionality? Evidence from Northern Iberia
B7 - Ecosystem Services in Polar, Boreal, and Alpine Regions: Advancing Knowledge for Shared Futures		
ID	Name	Title of the Presentation
B7-1	Pia Petzold	Ecosystem Services in Arctic Permafrost Regions: A Systematic Review and Its Implications for ES Classification
B7-2	Hyun-Woo Kim	Metabarcoding-Based Insights into the Diet of <i>Dissostichus mawsoni</i> : Implications for Antarctic Ocean Food Web Connectivity
B7-3	Basile Marteau	The role of vernal pools and aquatic invertebrates in supporting waterfowl breeding success
B10 - Frontiers in Urban Ecosystem Services Knowledge and Practice		
ID	Name	Title of the Presentation
B10-1	Shahrokh Malekzadeh	Landscape Configuration and Thermal Comfort: Comparative Assessment of WBGT Trends via Urban Green Infrastructure Metrics in Tehran Metropolis
B10-2	Erica Bruno	Assessing the role of urban green infrastructure for carbon neutrality: a temporal analysis with InVEST and Remote Sensing in Milan
B10-3	Michał Krupiński	Satellite-Derived Surface Urban Heat Islands: Monitoring for Urban Ecosystem Services and Climate Resilience
B10-4	Gayani Sandamali Dissanayake Bohingamu Mudiyanselage	Synergistic responses of soil macro- and mesofauna to urban green infrastructure: Implications for ecosystem service resilience
B10-5	Long Xie	Visible and invisible biodiversity: interlinkages between green view index and richness of microbiota in Taipei metropolitan area
B10-6	Chiara Monteleone	Ecosystem Services Supply and Demand in Urban Areas: An Integrated Assessment Framework
B10-7	Grzegorz Budzik	Economic Benefits of Urban Heat Mitigation by Allotment Gardens: the Reduced Cooling Demand Approach

Educational & Communication Group Posters (E)

E2 - Ecosystem services education for people- and nature-positive future		
ID	Name	Title of the Presentation
E2-1	Adnan Hadziselimovic	Reconnecting Arts with Nature: Digital Arts Curricula through Green Educational Media

E2-2	Hana Vavrouchová	Bridging Education and Practice in Natural Risk Management: Insights from Czech Republic
E2-3	Axel E. Eriksson	A Process to Elucidate Young People's Visions Using the Nature Futures Framework
E2-4	Zdeněk Ent	Experiencing Ecosystem Services: Art, Sensory Engagement and Transformative Learning in Peri-Urban Landscapes

Sectoral Working Group Posters (S)

S5 - From Mountain Water Towers to Urban Rivers: Managing Water Systems as Social-Ecological-Technological Systems for Climate Resilience		
ID	Name	Title of the Presentation
S5-1	Gustavo Adolfo De La Cruz Montalvo	Water security in a changing environment: Implications of precipitation trends and climate scenarios in the Peruvian Central Andes
S6 - SMART - In Search of Methods, dAta & metRics in sSupport of the Financial Sector		
ID	Name	Title of the Presentation
S6-1	Oussama Baaloudj	Monitoring Sulfamethoxazole in Freshwater Ecosystems: Occurrence, Fate, and Implications for Management
S9a - Developing Ground-Up Nature-based Solutions in Collaboration with IPLCs		
ID	Name	Title of the Presentation
S9a-1	Syed Ainul Hussain	Natural capital accounting of a forest corridor under a mining regime: Ecosystem service losses and livelihood impacts of mining on the forest corridor linking Similipal and Satkosia Tiger Reserves, India

Thematic Working Group Posters (T)

T1 - Harnessing Integrated Ecosystem Assessments and Transdisciplinary Tools for a nature- and people-positive Europe		
ID	Name	Title of the Presentation
T1-1	Ethan Mackereth	Evaluating the performance of a novel process-based wind erosion model. A case-study of South Australian agricultural regions
T1-2	Toon Meijer	Mapping Soil Sealing: technical considerations
T1-3	Ward Fonteyn[EI F3]	Modelling European-wide forest recreation using a combined data from citizen-science and social media platforms
T1-4	Sofie van Winckel	Mapping forest soil protection along the ecosystem services cascade in Europe

T2a - Integrating co-benefits into the evaluation of nature-based solutions to support ecological restoration

ID	Name	Title of the Presentation
T2a-1	Vasileios Gkisakis	Integrating Agroecological Co-Benefits and Diverse Value Perspectives in Table Olive Farming: Insights from the "KALYTERA" Programme in Greece
T2a-2	Malwina Michalik-Śnieżek	Right place, right services? How location shapes NBS ecosystem service delivery: evidence from rain gardens in Lublin (Poland)
T2a-3	Maria Borges	Resistance to Salt Mist Decay – The Case of Cinzento Arronches and Cinzento Santa Eulália Granites as Nature-Based Materials

T2b - Advancing ecosystem condition assessment: novel methods and integrated approaches

ID	Name	Title of the Presentation
T2b-1	Guilherme Castro	Linking vegetation structural complexity and ecosystem stability at the landscape scale under a changing climate – a remote sensing approach
T2b-2	Viktor Löki	Revealing hidden freshwater fishing gear pollution: integrating angler perceptions, magnet fishing data and media-based evidence
T2b-3	Ingeborg Klarenberg	Connecting environmental pressures, soil biodiversity and ecosystem services using environmental DNA

T2c - Meeting the international biodiversity targets for spatial planning with ecosystem services science

ID	Name	Title of the Presentation
T2c-1	Linda Giesa	Impacts of Reopening the Naransevstei Border Port and Road Development on Ecosystem Services in the Great Gobi
T2c-2	Zane Libiete	Beauty on the way: How do people rate forest roads across the seasons?
T2c-3	Katrin Parvanova	Spatial assessment and valuation of biodiversity-related ecosystem services for sustainable agriculture

T4b - Bridging the gap with hybrid approaches: Understanding amalgamation of recent digital advancements with conventional assessment methods of Ecosystem Services

ID	Name	Title of the Presentation
T4b-1	Milena Sokolova	Carbon Storage Assessment of Urban Street Trees Using Terrestrial LIDAR and Satellite-Based Remote Sensing Data

T5a - Empirical evidence and models for ecosystem services research in urban environments

ID	Name	Title of the Presentation
T5a-1	Annika Emlinger	From AI to Action: A Machine Learning Framework for Urban Mosquito Surveillance and Public Health Governance
T5a-2	Kathrin Specht	From theory to practice: Making cultural ecosystem services actionable for urban planners
T6a - Monetary and non-monetary / plural valuation of ecosystems & services: apparently practiced or inherently paradoxical?		
ID	Name	Title of the Presentation
T6a-1	Lorena Peña Lopez	Cost-Benefit Analysis Of The Natura 2000 Network In The Basque Country (Spain)
T6b - Conflicts in the use of ecosystem services		
ID	Name	Title of the Presentation
T6b-1	Matúš Kubica	Assessing the impact of transport on cultural ecosystem services
T7a - Value transfer for relevant ecosystem & service valuation: scientific challenges, recent developments and innovative applications		
ID	Name	Title of the Presentation
T7a-1	Francesca Gaia Andreottola	A meta-analysis of economic valuation studies addressing Forest Ecosystem Services in Europe
T7d - Dynamic Tools for Valuing Ecosystem Services: From network-based approach to broader applications		
ID	Name	Title of the Presentation
T7d-1	Thomas Elliot	Urbanization under extreme climate events leads to synchronized decreases in flood protection and increases in vulnerability
T7e - Mainstreaming the system of environmental-economic accounting for enhanced policy and innovative finance solutions		
ID	Name	Title of the Presentation
T7e-1	Karsten Grunewald	Ecosystem Accounting in Armenia: Setting the Scene
T8a - Cultural Ecosystem Services of Riverscapes		
ID	Name	Title of the Presentation
T8a-1	Youssra El Ghafroui	Land-use and Cultural Ecosystem Services: Linking Plant Diversity and Local Knowledge in Mediterranean Landscapes
T8a-2	Felina Richter	Improving Landscape Planning and Design with Cultural Ecosystem Services in HEIs (PlaCES)
T8b - Exploring cultural ecosystem services by Nature-based interventions from an equity perspective: integrated approaches to enhancing nature's contribution to wellbeing for all		

ID	Name	Title of the Presentation
T8b-1	AgnieszkaNowak-Olejnik	Who and How Benefit From Nature? User Differences in Cultural Ecosystem Services
T8b-2	Zachary Zeiger	Perspectives on Nature Based Therapies (NBTs): Stakeholder Engagement with Psychological Theory in Cross National Grey Literature
T8d - Linking ecosystem services and nature conservation narratives		
ID	Name	Title of the Presentation
T8d-1	Sunny Joshi	Egyptian Vulture (<i>Neophron percnopterus</i>) as a Nature-Based Solution for Carcass Disposal in Rapidly Urbanising Landscapes: Evidence from Dehradun, India
T8e - Evidencing the nexus between values, peoples' well-being and ecosystem health		
ID	Name	Title of the Presentation
T8e-1	Monika Onyszkiewicz	When Food Becomes Understanding: How Community Supported Agriculture Transforms Values, Practices and Ecological Awareness
T8e-2	Yuanyuan Mao[EI F4]	Impact of urban greenspace on health in Haaglanden and Hollands-Midden, the Netherlands
T9 - Healing nature: Exploring the multiple dimensions of Nature-Based Therapies from the Ecosystem Services perspective		
ID	Name	Title of the Presentation
T9-1	Jessica C. Fisher	A psychometric tool for measuring the human wellbeing benefits of biodiversity
T13 - Restoration of ecosystem services: bridging science, policy, and practice for a nature- and people-positive Europe		
ID	Name	Title of the Presentation
T13-1	Katharina Bauer	(In)formal plans: how do policy and informal processes enable catchment governance of water and agriculture in Austria?
T13-2	Adeeba Rashid	Green Infrastructure as a Bridge Between Ecosystem Services and Nature Conservation Narratives in Agricultural Landscapes: A Trnava Case Perspective
T13-3	Anjana B	Pollution-Induced Decline of Agroecosystem Functioning: Building a Positive Europe
T14a - Mountain landscapes and ecosystem services: resilience, challenges, and solutions		
ID	Name	Title of the Presentation
T14a-1	Claudia Caro	Systematic Matrix of Ecosystem Services in High Andean Ecosystems: A Decision-Support Tool for Adaptation

T14a-2	Arya A. R	Assessing Climate-Driven Changes in Glacier Ecosystem Services: Insights from the Baspa Basin
T14a-3	Lado Basilidze	Scenario-based modelling of climate change impacts and adaptive management pathways in the dry montane forests of Aspindza, Georgia
T14a-4	Jitender Singh	Invasive Species as Emerging Drivers of Ecosystem Service Decline in Mountain Landscapes: Patterns, Processes, and Pathways for Resilience
T14a-5	Fan Tang	Spatio-Temporal Analysis and Driving Mechanisms of High-Quality Tourism Development and Ecological Efficiency Co-Evolution in the Wuling Mountain Region
T14c - Innovations in Urban Planning for Nature- and People-Positive Cities		
ID	Name	Title of the Presentation
T14c-1	Iulia Almeida	Future-Oriented Climate Change Management for Urban Green Spaces: Public Perceptions of Urban Tree Ecosystem Services in Karlsruhe and Freiburg, Germany
T14g - Nature-based solutions for transformative change: advancing knowledge and practice		
ID	Name	Title of the Presentation
T14g-1	Susannah Anne Griffin	Integrating Citizen Perceptions into Urban Heat Adaptation Planning: A Participatory Approach to Nature-Based Solutions
T14g-2	Rui Huang-fu	From Flower Goods to Weir Guards -- Cultural Ecological Interpretation of Traditional Rose Planting and Utilization in Pingyin
T14g-3	Milou Groenenberg	Nature's Contribution to People: Perspectives from Stakeholders of Nature-based Solutions in Kenya and Peru
T14h - Urban Ecosystem Services for Age-friendly Cities		
ID	Name	Title of the Presentation
T14h-1	Ilkwon Kim	Identifying Priority Areas for Nature-based Green Infrastructure to Enhance Climate Resilience of the Elderly: A Case Study of Gwangju Metropolitan City, South Korea
T14h-2	Monira Fayaz	Foot Traffic Driven Anthropogenic Activity Alters Phyllosphere Microbial Community Characteristics and Putative Pathogens in Subtropical Urban Green Spaces
T14h-3	Vanya Stoycheva	Mapping and assessing climate-related regulating ecosystem services: The case study of Sofia, Bulgaria
T14h-4	Margot Neyret	Disparities in climate risk-mitigation and recreation services in Grenoble (France)

T14h-5	Alina Gerlée	Measuring the 3-30-300 rule in Warsaw to promote equitable access to nature and its benefits: Indications for urban planning
T17a - Gross Ecosystem Product: towards policy applications and inclusive measures		
ID	Name	Title of the Presentation
T17a-1	Hui Zhang	Evolution of China's Coastal Fishery Ecosystems in the Context of Climate Change
T17a-2	Wen Qin	How can Agricultural-Cultural-Tourism Integration enterprises develop new quality productive forces according to local conditions? —A case study based on the Changshouteng of Zhangjiajie
T17b - Advancing urban ecosystem accounting: co-developing a roadmap to bridge research, policy, and practice		
ID	Name	Title of the Presentation
T17b-1	Cui Liang	Seasonal resilience of temperate estuarine fish in response to climate change
T17b-2	Giedrius Dabasinskas	Impact of Urban Sprawl on Ecosystem Services in Kaunas urban area
T17c - Advancing the natural capital accounting: connecting the dots between ecosystem extent, condition, and services		
ID	Name	Title of the Presentation
T17c-1	Sourish Kalaga	A co-production mapping approach and network-based modelling of ecosystem service flows for large-scale restoration and nature recovery in the UK
T17c-2	Louis Treasure	AI-Assisted Ecosystem Condition Assessment: Connecting - but separating Extent, Condition, and Service Outcomes in NCT
T17c-3	Andrzej Affek	Large-scale Mapping of Goldenrod Invasion and Ecosystem Service Gains and Losses: A National-Scale Assessment from Poland
T18b - Assessment of ecosystem services governance and policies in dynamic political landscapes: Needs, approaches and empirical evidence		
ID	Name	Title of the Presentation
T18b-1	Pauline Charlotte Schütze	Bridging Microclimate, Health, and Policy: A Governance Analysis of Climate Adaptation from Urban-Rural Planning Contexts
T18c - Governing the Commons for Ecosystem Services: Insights from recent research		
ID	Name	Title of the Presentation
T18c-1	壮壮尹	The Impact Mechanism and Spatial Effects of Land Transfer on the New Productive Forces in Agriculture
T18c-2	Maricléia Aparecida Leite Novak	Socio-environmental consequences of discontinuing a payment for ecosystem services policy in rural agrarian reform settlements in Brazil

T20a - Justice in Nature-based Solutions: tackling the gaps for equitable Ecosystem Service outcomes		
ID	Name	Title of the Presentation
T20a-1	German Taveira	Why urban history matters for heat risk: green infrastructure, ecosystem services, and climate exposure in fast-growing coastal Uruguay
T20b - Nature-Based Interventions; striving for fair transitions or even making things fairer than they were		
ID	Name	Title of the Presentation
T20b-1	Agata Cieszewska	What Will the Warsaw Green Belt Be Like: Top-Down or Bottom-Up?

Cross-Cutting Posters (X)

X1 - Broadening ecosystem services approaches: pathways toward transformative change and just futures		
ID	Name	Title of the Presentation
X1-1	Panayotis Dimopoulos	Endemic Flora of Greece: The First Functional Traits Dataset
X2 - Learning from the past: Historical development of ecosystem services for future resilience		
ID	Name	Title of the Presentation
X2-1	Nina Baltus	What was lost? Reconstructing historical riverine ecosystem services as inspiration for future nature-based solutions
X3 - Ecosystem services assessments in LIFE projects: outcomes, approaches, and lessons learned		
ID	Name	Title of the Presentation
X3-1	Irene Forcellini	LIFE NatConnect2030 – Task 7.5 Dissemination and awareness-raising on wild pollinator decline
X4 - Getting out of our comfort zones to build soulful partnerships: exploring human-nature relations for a people-and nature positive future		
ID	Name	Title of the Presentation
X4-1	Mei-Hua	Rethinking human and nature relations through nexus thinking across global and local contexts
X4-2	Andrzej Długoński	Urban forests of aging societies. Example of Moravian wise wild spaces for future generation (Czech Republic)
X5 - Restoration potential of coastal wetlands in Europe for climate change mitigation and co-benefits		
ID	Name	Title of the Presentation

X5-1	Fabio Vincenzi	Restoration of aquatic vegetation as a nature-based solution to enhance ecosystem services in a deltaic transitional lagoon (Po Delta, Italy)
X5-2	Yeajin Jung	Carbon allocation dynamics of <i>Spartina alterniflora</i> in Georgia saltmarsh, USA
X6 - Islands at the forefront of sustainable and inclusive ecosystem services approaches		
ID	Name	Title of the Presentation
X6-1	Bruna Almeida	Mapping Ecosystem Services to Support Integrated Conservation and Sustainable Development on Santa Maria Island, Portugal
X6-2	Pia Petzold	Understanding Coastal Ecosystem Services on a Small Arctic Island: Insights from Participatory Mapping and Implications for Management on Qikiqtaruk Herschel Island, NW Canada
X7 - Participatory mapping and citizen science pathways for advancing ecosystem services and biodiversity stewardship		
ID	Name	Title of the Presentation
X7-1	Edgars Jūrmalis	Exploring geocaching data through qualitative analysis of user comments
X9 - Advancing the effective integration of ecosystem functioning and services into marine spatial planning, conservation, and restoration		
ID	Name	Title of the Presentation
X9-1	Annelies Boerema	Advancing Quantification of Marine Ecosystem Impacts: The Marine Ecosystem Performance Framework for Offshore Industries
X11 - From Commitment to Impact: How Standards Strengthen Nature Restoration and Unlock Ecosystem Service Finance		
ID	Name	Title of the Presentation
X11-1	Delia Moens de Hase	Consumers' preferences for long-lived wood products: does information and carbon labelling influences choices?
X13 - Nature-based Solutions for resilient landscapes: enhancing ecosystem services for climate adaptation and societal well-being		
ID	Name	Title of the Presentation
X13-1	Yeajin Jung	Nature-Based Solutions for Coastal Resilience: A Green Infrastructure Framework for Korea
X13-2	Thaísa F. Bergamo	Species responses to different stressors in cultivated salt marshes of the Wadden Sea
X14 - How food and landscape co-create ecosystem services?		
ID	Name	Title of the Presentation
X14-1	Alina Gerlée	Mapping local food heritage in Poland

X14-2	Azusa Oita	Tracing Berlin's food value chains for subnational nitrogen footprints: allocation uncertainty and ecosystem service links
X14-3	Bruna Almeida	Co-Producing Knowledge on Local Food Sustainability: Stakeholder-Based Insights from Two Contrasting Landscapes
X14-4	Bruna Almeida	When Is Local Food Sustainable? Climate Impacts, Waste, and Adaptation Pathways in Two Contrasting Food-Landscape Systems
X14-5	Marta	How do farming "moves" shape ecosystem services? A scoping review toward mappable indicators
X14-6	Aleksandar Dolashki and Pavlina Dolashka	Potential biomedical applications of products from natural sources