



## Detailed posters program

This poster session will be held **on Tuesday, 11 October, from 17:30-18:30 for online presentations** and **on Wednesday, 12 October, from 13:30-15:30 for on-site presentations**. The list below shows the session and the research stream\* to which the poster abstract is related. We invite all to join the poster sessions.

### \*Research streams:

<sup>1</sup>**VAL:** ES Values

<sup>2</sup>**TC:** Transformative Change

<sup>3</sup>**FWW:** The future we want

<sup>4</sup>**SFE:** Shaping our futures through education

<sup>5</sup>**OTH:** Other/Open

## Online presentations

**Date of session: Tuesday 11 October 2022**

**Time of session: 17:45 - 18:45**

**Timetable speakers: Group 1: 17:45 - 17:57**

### Biome Working Group Posters (B)

[B1 - Plural values of marine and coastal ecosystem services towards sustainable spatial planning and an inclusive governance of marine and coastal systems<sup>1</sup>](#)

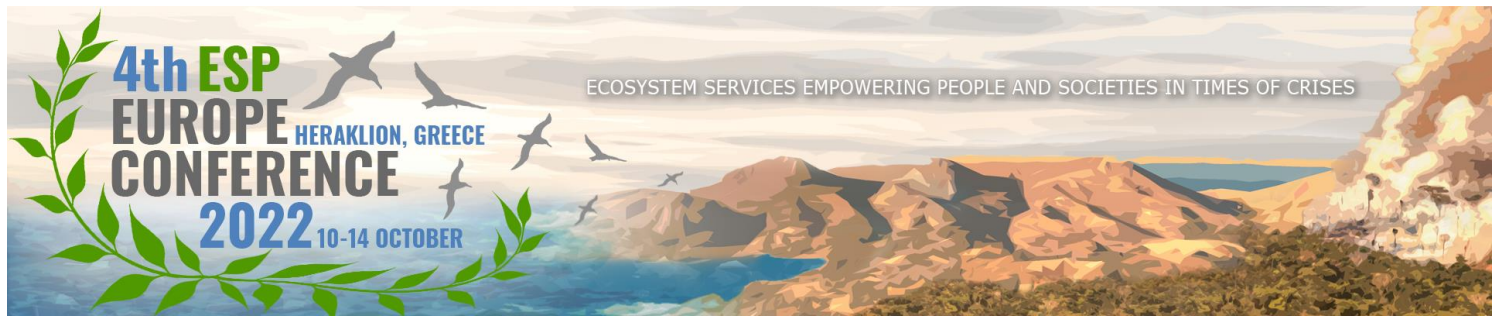
ID	Author Name	Title of presentation
B1-1	Volha Kaskevich	Assessment of Green-Blue Infrastructure in the Estonian coastal zone using GIS and Remote sensing

[B5 - Mediterranean Island's Ecosystem Services<sup>1</sup>](#)

ID	Author Name	Title of presentation
B5-1	Maria Panitsa	Aegean small islands and islets ecosystem services of natural and cultural diversity.

[B10 - Designing Resilient Cities through Ecosystem Service Mapping<sup>2</sup>](#)

ID	Author Name	Title of presentation
B10-1	Maria Panitsa	Linking taxonomic and functional diversity of plant species on urban areas with ecosystem services: the case study of the city of Patras (W Peloponnisos, Greece)



Timetable speakers: Group 2: 17:57-18:05

## Sectoral Working Group Posters (S)

[S5 - Beyond water: understanding the use and impacts of NBS for water management<sup>3</sup>](#)

ID	Author Name	Title of presentation
S5-1	Eva Horváthová	The effect of land cover on drinking water treatment costs in the Czech Republic

[S8d - UNESCO Biosphere Reserves as key areas for new insights into Ecosystem Services assessment, valuation and management<sup>2</sup>](#)

ID	Author Name	Title of presentation
S8d-1	Monika Leuenhagen	Understanding nature use in UNESCO Biosphere Reserves from a social systems theory perspective

Timetable speakers: Group 3: 18:05-18:25

## Thematic Working Group Posters (T)

[T4b - The power of ecosystem services maps for transformative change<sup>2</sup>](#)

ID	Author Name	Title of presentation
T4b-1	Joana Alves	Assessing ecosystem services as a strategy for sustainable development and adaptation to climate change in vulnerable territories: a pilot study in the Northeast of Portugal

[T9 - Shaping Healthier Cities. Ecosystem Services and Health for a responsive human-nature relations<sup>2</sup>](#)

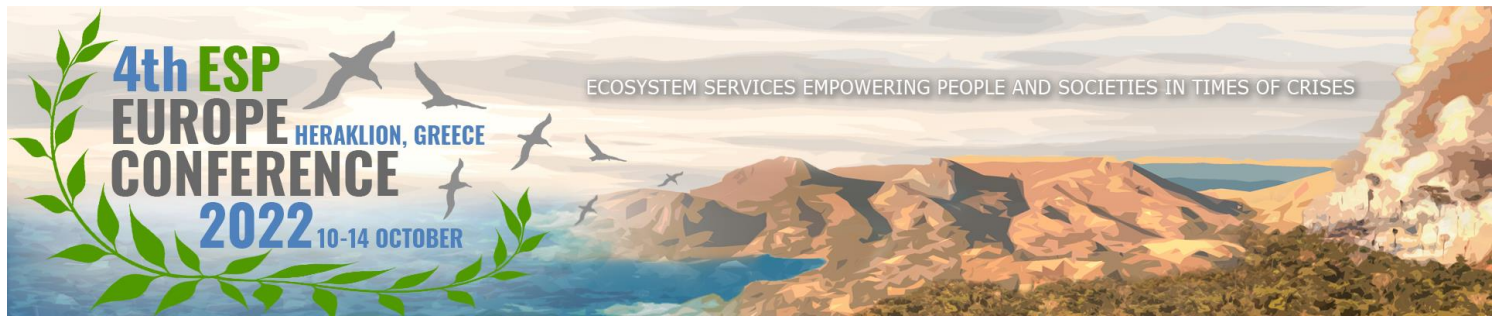
ID	Author Name	Title of presentation
T9-1	Fernando Morgado	A participative socio-environmental management approach for the preservation of marine biodiversity and social economical sustainability. The PPEMBA project (Cabo Delgado, Mozambique)

[T13a - Linking ecosystem services and Nature-based Solutions for more resilient societies & nature<sup>3</sup>](#)

ID	Author Name	Title of presentation
T13a-1	Slaveya Petrova	Assessing ecosystem services of urban green infrastructure in the city of Plovdiv (Bulgaria)

[T18c - Results-based approaches and other integrated models as drivers for ecological conservation and policy integration<sup>1</sup>](#)

ID	Author Name	Title of presentation
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T18c-1	Fernanda Fernandes Garcia	Provision of soil ecosystem services by red deer. Lousã mountain as a study case
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T19 - Novel approaches and co-creation of standard protocols for assessing cultural ecosystem services based on social media content<sup>4</sup>

ID	Author Name	Title of presentation
T19-1	Natália Roque	User-friendly platform to use social media data in Cultural Ecosystem Services studies

Timetable speakers: Group 4: 18:25 – 18:37

### Open Session Posters (O)

O3 - Novel contributions to ecosystem service research - from early-career researcher perspectives<sup>5</sup>

ID	Author Name	Title of presentation
O3-1	Fily Diébkilé	Assessing the role of indigenous and local knowledge in the sustainable management of medicinal plants in western Mali.

O4 - Open topic session<sup>5</sup>

ID	Author Name	Title of presentation
O4-1	Maelys Cadel	Relationships between soil ecosystem services in temperate annual field crops: A systematic literature review
O4-2	Paloma Leandro Baladron	Analysis of the current status of the coastal vegetation of the United Arab Emirates Gulf



## On-site presentations

Date of session: **Wednesday 12 October 2022**

Time of session: 14:00 - 15:30

### Biome Working Group Posters (B)

[B1 - Plural values of marine and coastal ecosystem services towards sustainable spatial planning and an inclusive governance of marine and coastal systems<sup>1</sup>](#)

ID	Author Name	Title of presentation
B1-2	Avi Putri Pertiwi	Earth Observation for Seagrass Blue Carbon Assessment in East Africa
B1-3	Filipa Afonso	The Natural Capital Approach as a way to achieve Sustainable Management Strategies: a case study on Sado Estuary (Portugal)
B1-4	Kremena Burkhard	Co-benefits and risks of carbon sequestration in coastal ecosystems

[B10 - Designing Resilient Cities through Ecosystem Service Mapping<sup>2</sup>](#)

ID	Author Name	Title of presentation
B10-2	Lucia Almeida	Ecosystem services in the ravine system of Mexico City: Analysis and evaluation proposal
B10-3	Vanya Stoycheva	Regulating ecosystem services in urban ecosystems – a review in the context of urban planning

### Sectoral Working Group Posters (S)

[S1a - Navigating Natural Capital and Inclusive Wealth for gaining sustainability and wellbeing for the farming community \(businesses, supply chain and consumers<sup>2</sup>](#)

ID	Author Name	Title of presentation
S1a-1	Annely Holm	Restoring the connectivity of seminatural grasslands on Muhu island, Estonia. Example of LIFE project "LIFE connecting meadows".

[S8c - Revealing the contribution of protected areas to human well-being through the lens of the ecosystem services concept<sup>1</sup>](#)

ID	Author Name	Title of presentation
S8c-1	Alice Bartolini	Evaluating recreational ecosystem services: a case-study of the Torre Guaceto marine protected area





**S8c-2** Marios Andreou Contribution of Troodos National Forest Park to human well-being: An overview during the implementation of iLIFE-TROODOS project

[S8d - UNESCO Biosphere Reserves as key areas for new insights into Ecosystem Services assessment, valuation and management<sup>2</sup>](#)

ID	Author Name	Title of presentation
<b>S8d-2</b>	Lorena Peña	Integration of ecosystem services in the management of the Urdaibai Biosphere Reserve

[S10 - Gearing up toward Urban Greening Plans to bring nature back in cities<sup>3</sup>](#)

ID	Author Name	Title of presentation
<b>S10-1</b>	Xi Shu	Needs and expectations of German and Chinese children for livable urban green spaces revealed by the method of empathy-based stories

## Thematic Working Group Posters (T)

[T1 - Guidelines, tools and standards for integrated ecosystem services assessments<sup>4</sup>](#)

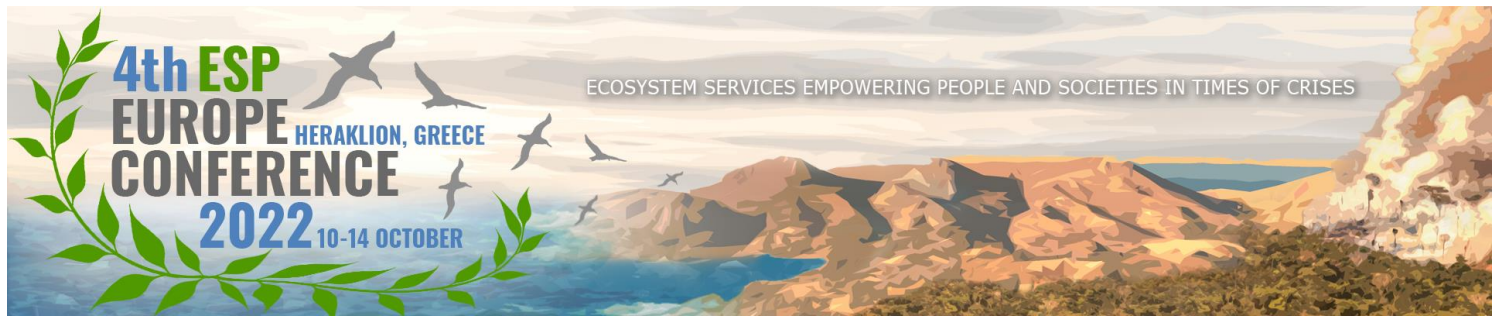
ID	Author Name	Title of presentation
<b>T1-1</b>	Massimiliano Granceri Bradaschia	Renewable energy policy constraints and ecosystems services trade-offs. A comparative case study for integrated climate mitigation regional planning.
<b>T1-2</b>	Paula Castro	Is spatial analysis the missing link between Life Cycle Analysis and Ecosystem Services? A systematic literature review.
<b>T1-3</b>	Nhat Minh Pham	How dis-services illuminate divergence between “nature’s contribution to people” and “ecosystem services” – an assessment of <i>Empetrum nigrum</i>

[T3a - The operationalization of ecosystem services indicators: a matter of scale, data, purpose and end-users<sup>1</sup>](#)

ID	Author Name	Title of presentation
<b>T3a-1</b>	Agita Treimane	The impact of forest structure and management on the availability of non-wood forest products
<b>T3a-2</b>	Zane Lībiete	Approaches and data sources to study some less common cultural forest ecosystem services – results from mini-studies in Latvia

[T3b - Ecological tipping points and societal transformation processes in social-ecological systems<sup>2</sup>](#)

ID	Author Name	Title of presentation
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**T3b-1** Jana Špulerová Impact of land use changes on the provision of ecosystem services of grassland (case study from Slovakia)

[T4a - National & large scale MAES projects in Europe - road towards policy uptake and implementation<sup>3</sup>](#)

ID	Author Name	Title of presentation
<b>T4a-1</b>	Joana Seguin	SELINA – Science for evidence-based and sustainable decisions about natural capital
<b>T4a-2</b>	Kremena Gocheva	Semantic and ontological links for data fusion between the MAES ecosystem services paradigm and Whole system socio-ecological research

[T4b - The power of ecosystem services maps for transformative change<sup>2</sup>](#)

ID	Author Name	Title of presentation
<b>T4b-2</b>	Valentini Stamatiadou	Marine Protected Areas and Recreational Diving in the Aegean Sea

[T5b - Emerging research on current trends and future scenarios of the nature-water-food-health-climate nexus in the context of the IPBES Nexus Assessment<sup>2</sup>](#)

ID	Author Name	Title of presentation
<b>T5b-1</b>	Ondřej Cudlín	An integrated approach to the assessment of biodiversity and selected ecosystem services: from vegetation status to sustainable landscape” into the platform.

[T8 - Landscape aesthetic and Cultural Ecosystem Services \(CES\)<sup>2</sup>](#)

ID	Author Name	Title of presentation
<b>T8-1</b>	Anabela Salvado Paula	Proxy indicators to assess agroecosystems’ cultural services: a case study
<b>T8-2</b>	Dimitrios Alexakis	Landscape Quality Indicator Analysis based on Earth Observation Data for Landscape Quality Indicator Analysis: An example from Chania, Crete, Greece
<b>T8-3</b>	Nicolas-George Eliades	Mapping the potential for recreation on a mountainous region: the case of Marathasa region in the Troodos mountain range in Cyprus
<b>T8-4</b>	Paula Castro	The cultural value of Portuguese forests: a case study

[T9 - Shaping Healthier Cities. Ecosystem Services and Health for a responsive human-nature relations<sup>2</sup>](#)

ID	Author Name	Title of presentation
<b>T9-2</b>	Ieva Misiune	Measuring human-nature interactions: comprehensive tool for urban green spaces assessment

[T13a - Linking ecosystem services and Nature-based Solutions for more resilient societies & nature<sup>3</sup>](#)



ID	Author Name	Title of presentation
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T13a-2	Kati Vierikko	Bringing nature back – biodiversity-friendly nature-based solutions in cities (BiNatUr)
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ID	Author Name	Title of presentation
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[T14a - Integrative digital systems for planning and managing ecosystem services: State of the art and future prospects- Linking ecosystem services and Nature-based Solutions for more resilient societies & nature<sup>3</sup>](#)

ID	Author Name	Title of presentation
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T14a-1	Sigvard Bast	Horizontal mapping of nature based solutions and green infrastructure in Stockholm
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[T14c - Barriers and success factors for the application of ecosystem services in decision-making<sup>3</sup>](#)

T14c-1	Ilze Pauliņa	Exploring associative interpretations and values of forest ecosystem services to foster stakeholder dialogue
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[T16a - Ecosystem service valuation to identify investment opportunities, risks, and stakeholders: Experiences from case studies<sup>3</sup>](#)

ID	Author Name	Title of presentation
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T16a-1	Maria Anna Dimopoulou	Assessment and accounting of environmental damage after forest fires in Attica and Ileia regions, Greece
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T16a-2	Zita Izakovičová	Conflicts in the use of ecosystem services
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[T17a Ecosystem condition accounting: overcoming operational challenges<sup>1</sup>](#)

ID	Author Name	Title of presentation
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T17a-1	Arron Tippett	Ecosystem accounting - extent and condition accounts of Norwegian coastal habitats.
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[T17b - Moving forward in ecosystem services accounting: From the monetary valuation barrier to the mainstreaming into policy making<sup>1</sup>](#)

ID	Author Name	Title of presentation
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T17b-1	Domenico Pisani	On the investigation of an economic value for forest ecosystem services in the past 30 years: Lessons learnt and future insights from a North–South perspective
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[T17c - Biophysical models for Ecosystem accounting<sup>1</sup>](#)

ID	Author Name	Title of presentation
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T17c-1	Marta Sylla	Biophysical accounting for selected ES provided by the Ślężański Landscape Park, Poland
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[T18c - Results-based approaches and other integrated models as drivers for ecological conservation and policy integration<sup>1</sup>](#)

ID	Author Name	Title of presentation
T18c-2	Linda Gerra-Inohosa	Importance of linear forest infrastructure objects in providing ecosystem (dis)services
T18c-3	Peter Tramberend	Climate change impacts on land use and ecosystem services
T18c-4	Soukaina Elyaagoubi	Effects of groundwater inputs to the hydraulic circulation, water residence time and salinity in a Moroccan Atlantic lagoon

[T19 - Novel approaches and co-creation of standard protocols for assessing cultural ecosystem services based on social media content<sup>1</sup>](#)

ID	Author Name	Title of presentation
T19 -1	Francesc Comalada	Using Twitter geotagged posts to map the cultural ecosystem services of freshwater landscapes

## Open Session Posters (O)

[O2 - Biodiversity and ecosystem services in South-East Europe: Research challenges and application issues towards a community of practice<sup>5</sup>](#)

ID	Author Name	Title of presentation
O2-2	Hristina Prodanova	Digitizing the landscape map of Bulgaria at a scale of 1:500 000 for the needs of ecosystem services assessment
O2-3	Maria Glushkova	Assessment and mapping of selected ecosystem services provided by forest ecosystems: the case study of Velingrad Municipality
O2-4	Vanya Stoycheva	Regulating ecosystem services: the cooling effect of urban green infrastructure in the city of Plovdiv, Bulgaria

[O4 - Open topic session<sup>5</sup>](#)

ID	Author Name	Title of presentation
O4-3	Anabela S. Paula	From nature to plate: linking wild food and eco-tourism within the Ecosystem Services framework
O4-4	Christos Zoumidess	Re-thinking of agri-environmental measures for mountain terraced landscapes: evidence from Cyprus
O4-5	Jamie Jenkins	Regionally extended shared socioeconomic pathways for the offshore wind industry in Finland
O4-6	Marta Sylla	Biophysical accounting for selected ES provided by the Ślężański Landscape Park, Poland





<b>04-7</b>	Thea Wübbelmann	Trandisciplinary education: A leverage point to foster transformative change for biodiversity conservation
<b>04-8</b>	Tim Wenzel	Water distribution and management for safeguarding biodiversity: Consideration of legitimacy, time and scale