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## EU LIFE Platform meeting on Ecosystem Services

### Costing the Earth? - translating the ecosystem services concept into practical decision making

Heidrun Fammler, Baltic Environmental Forum  
LIFE Platform Meeting on Ecosystem Services  
Tallinn, 10-12 May, 2017







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# Ecosystem Services – a term that currently dominates environmental policy

*“Despite widespread conservation efforts there is a growing argument that traditional approaches have failed to stem the tide of biodiversity loss. One potential solution, increasing in popularity as well as generating controversy, is **to assign values to the benefits that ecosystems provide for humanity** (ecosystem services), and to incorporate these into conservation and management decision-making.”*



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# Two sides of the coin for our event

- Ecosystem services – its innovation and challenge, the scientific community is working diligently on ecosystem services issues
  - The conference helps to spread that word much better to LIFE project managers, it gives knowledge to the projects
- Ecosystem services are part of LIFE projects – all programme priorities, not only NAT/BIO
  - LIFE projects try to implement the ecosystem services approach on the ground of their project work, they also need to link their actions and project impact assessment to it (NAT)





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# The Goals of the event

- to identify the relationships between LIFE projects and the application of ecosystem services concept in the EU
- to explore the contribution our LIFE projects make to testing, applying and enhancing the ecosystem services concept in the European Union
- to discuss how LIFE programme contributes to policy and decision making
- to contribute to guidance for assessing and applying ecosystem services concepts at both the LIFE programme level and at the individual LIFE project level.



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# The three thematic strands of the discussion

- *Defining/mapping ecosystem services*: we explore the role that LIFE projects play in developing, testing and applying different tools and methods.
- *Valuing ecosystem services*: we will discuss the methods developed for valuation, outcomes and findings from valuations, barriers and look at some practical examples from LIFE projects.
- *Application of the ecosystem services concept in decision making*: how can we take the lessons learnt from the LIFE projects and use the results to inform policy.

# AGENDA



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NATURA 2000

<b>14:00</b>	<b>Heidrun Fammler</b> <b>Baltic Environmental Forum</b>	<b>Introduction to the event</b>
<b>14:10</b>	Marko Pomerants Minister of the Environment, Estonia	Opening address
<b>14:30</b>	Jakub Wejchert European Commission DG Environment, Biodiversity Unit	Where do we stand with the ecosystem services (ES) concept in the EU
<b>14:45</b>	Rob Bugter Wageningen University and Research Centre, Alterra, Netherlands	Is the policy working? What progress has been made and how do we measure success?
<b>15:00</b>	Lauri Klein Estonian Environment Agency	Small but Beautiful. The challenges of implementing the ES concept in Estonia.
<b>15:15</b>	Laszlo Becsy European Commission DG Environment, LIFE Unit	The role of the LIFE programme in advancing the ecosystem services concept – assessing ecosystem services in LIFE projects
<b>15:30</b>	Christian Strasser European Commission DG Environment, Deputy Head of LIFE Unit	LIFE – what is going on at the programme level?
<b>15:40</b>	Heidrun Fammler Baltic Environmental Forum	Q&A and wrap up of session
<b>16:00</b>	Coffee break - Posters and Networking Opportunities	

<b>17:00</b>	José María Fernández García HAZI Foundation	LIFE11 NAT/ES/707 Tremedal and LIFE11 NAT/ES/704 Ordunte Sostenible Application of the Tessa tool in LIFE Nature
<b>17:25</b>	Peter Long Biodiversity Institute, the University of Oxford, UK	LIFE12 ENV/UK/473 NaturEtrade, a tool to monitor the loss of ecosystem services and an innovative trading platform for halting ES loss
<b>17:50</b>	Žymantas Morkvėnas Baltic Environmental Forum, Lithuania	LIFE13 ENV/LT/189 Viva Grass, the Integrated Planning Tool for grassland management
<b>18:15</b>	Heidrun Fammler Baltic Environmental Forum	Q&A and Wrap up of session  <b>followed by a buffet dinner at 19:30, Hotel, 2<sup>nd</sup> floor</b>

**DAY 2 - 11<sup>th</sup> May 2017 - MORNING PLENARY 09:00 – 10:10**

<b>09:00</b>	Introduction of the day, session chairperson Heidrun Fammler
<b>09:10</b>	Panayotis Dimopoulos, University of Patras, Greece: Mapping and assessment of ecosystems and their services at different spatial scales
<b>09:30</b>	Michael MacDonald, Royal Society for the Protection of Birds and Jenny Merriman, Birdlife International: Valuing ecosystem services at the project level: what do we want to achieve and how best to go about it
<b>09:50</b>	Marc Metzger, School of Geosciences, The University of Edinburgh, UK: Overview of the ecosystem services concept in decision making



## BREAKOUT INTO WORKING GROUPS 10:20 – 13:00

	WG 1 - Allegro Defining/Mapping ES Session Moderator: Anda Ruskule	WG 2 - Andante Valuing ES Session Moderator: Kristīna Veidemane	WG 3 - Grande Applying ES in decision making Session Moderator: Žymantas Morkvėnas
10:20	Viva Grass, Estonia Miguel Villoslada	Cumbrian Bogs, UK Jane Lusardi	LIFE Blue Natura, Spain Soledad Vivas
10:30	Amsterdam Dune Project, the Netherlands Luc Geelen	PAN LIFE, Italy Claudio Marciano	LIFE PeatLandUse, Finland Miia Parviainen
10:40	SOS4LIFE, Italy Francesca Ugolini	LIFE Natura2000ValueCrete, Greece, Michalis Probonas	LIFE SAM4CP, Italy Simonetta Alberico
10:50	CzechGlobe ESMERALDA David Vačkář	LIFE in Quarries, Belgium Kathleen Mercken	EcoCoLIFE, Scotland Paul Sizeland
11:00	Urban Oases Outi Wahlroos	Making Good Natura Giampiero Mazzocchi	GREEN4GREY, Belgium Pieter de Corte
11:10	Adaptamed Rut Aspizua	Ecosystem Services Inga Hoňavko	Wageningen University and Research Centre, Alterra, Netherlands

11:50	Defining and mapping ES, discussing the challenges and opportunities for the LIFE programme	Valuing ES, discussing the challenges and opportunities for the LIFE programme.	Application of the ES concept in decision making, discussing the challenges and opportunities for the LIFE programme.
13:30-14:45 Lunch and Poster Session			
14:45	Feedback from the Working Groups (rapporteurs)		
15:15	Lynne Barratt and Ben Delbaere, Neemo External monitoring team  Drawing together the lessons learnt from the working groups to inform the guidance documents		
16:30	Coffee Break		
17:00	Panel Discussion moderated by Heidrun Fammler, Baltic Environment Forum  Conclusions on Contribution of the projects to ecosystem services concept development and the integration of ES into different sector policies. <b>End of the Platform meeting. followed by a buffet dinner at 19:00. Hotel, 2<sup>nd</sup> floor</b>		

# Some technical issues

- Questionnaire: relationship of LIFE projects to ecosystem service – LIFE project people
- Speakers of tomorrow: brush your presentations: 10 Minutes only
- Audio Recorded for the report and deliverable
  - not be published, but your opinions will be used: think what you say
  - Please when saying anything, introduce yourself always – otherwise we cannot grasp it later.
- Photos will be taken and will be made public on social media – come to registration desk if you do not want or order hairdresser



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# Tonight

- Beer Bar KOHT
- Old town, near Town Hall square (Raekoja Plats), 2<sup>nd</sup> parallel street when standing with your back towards the town hall.
- ADDRESS: LAI 8
- Entry through the arch



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# Tomorrow - excursions

## Semi natural habitats AND mires

- Two busses!
- Meet 7:45 in the hotel lobby, the busses leave at 8:00
- Escort: Merle (semi natural habitats), Kai (mires)
- Guides: Kalev (semi natural habitats), Jüri(mires)

## Tallinn City ecosystem services

- Meet at 8:45 in the hotel lobby
- Escort: Laura
- Guide Lauri