

Future Earth Early Career workshop on Nature-Based Solutions in an urban context

- Draft agenda -

August 2017

Main aim of the workshop

The workshop will bring together early career researchers and practitioners who will work together with senior professionals to produce a list of recommendations and/or a framework on how to create an ecologically sustainable urban management concept, which can be applied to cities all around the world, keeping in mind different characteristics such as size, population, form, governance, rate of growth, etc.

The workshop will discuss different approaches related to Nature-Based Solutions. One of them is the ecological redline program, which is part of China's mechanisms to implement the "ecological civilisation" program. It aims to do so through ensuring that by the use of multiple mechanisms, cities can maintain the provision of the ecosystem services they rely on within their vicinity (for more information, please click [here](#)).

The policy recommendations developed during the workshop will be combined with hands-on lessons learned from case studies of transdisciplinary research projects on urban sustainability topics, such as how to achieve science and policy integration, and how to manage the tradeoff of providing resources and services such as food, energy and water, and other ecosystem services such as recreation, pollination, watershed stabilisation, while remaining within the ecological redline.

Workshop participants will work on creating products which are useful for both scientists and practitioners. Participants will jointly work on an academic and a non-academic publication. Here, different formats are possible, such as an academic paper, an article, a policy brief, or a video.

Draft agenda

(ECP = Early-Career Professional)

Time	Activity	Moderator/ chair
Day 1, Monday afternoon		
13:00 - 13:30	Registration & Welcome coffee	
13:30 - 14:00	Introduction <ul style="list-style-type: none">• Future Earth• Nature-Based Solutions Conference in Tallinn	Hannah Moersberger tbd

	<ul style="list-style-type: none"> • ECR Network of Networks 	tbd
14:00 - 15:00	<p>Speed talks by all ECP participants (2 slides each) about their own research or profession (3 mins each). Feedback from the rest of the participants on rhetoric and communication skills</p>	Chair: tbd
15:00 - 17:00	<p>Sustainable urban management Session I Exploration of urban policy solutions based on the knowledge of biodiversity and ecosystem services for cities all around the world</p> <ol style="list-style-type: none"> 1. Brief presentations on different policy solutions, such as the ecological redline policy concept 2. Q&A session to clarify the concepts 3. Clarification of breakout group tasks 4. Four breakout groups working on different aspects of how to adapt these policy approaches to cities (85 mins) 	Alice Hughes tbd
17:00-17:15	Coffee break	
17:15-18:15	<p>Sustainable urban management Session II</p> <ol style="list-style-type: none"> 1. Report back from the breakout groups 2. Plenary discussion on the most important aspects of how to adapt the different sustainable urban policy approaches to cities with different characteristics 	4 rapporteurs
18:15 - 18:30	Wrap-up and discussion	
Day 2, Tuesday morning		
8:00 - 10:00	<p>Doing transdisciplinarity research (TD) towards urban Nature-based Solutions</p> <ul style="list-style-type: none"> • Brief presentation of 4 case studies • 4 breakout groups working on the different case studies: identifying main challenges, failures, successes, lessons learned and best practices. <p>Main focus: methodological skills training for ECPs</p>	4 case study presenters 4 ECP rapporteurs
10:00 - 10:45	<p>Report back by the 4 rapporteurs Plenary discussion on how the lessons learned and best practices of the case studies can be applied to the sustainable urban management approaches</p>	4 ECP rapporteurs

10:45 - 11:00	Coffee break	
11:00 - 12:45	Preparation of the outcome paper and the side event <ol style="list-style-type: none">1. Developing a framework for a sustainable urban management approach2. Developing a list of recommendations for transdisciplinary work on ecological urban management (lessons learned from similar urban sustainability projects)	
12:45 - 14:00	Lunch break	
14:00 - 17:00	Side event	