

A flagship conference of the Presidency of the Estonian Republic of the Council of the European Union „**Nature-Based Solutions: From Innovation to Common-use (NBS 2017)**“ **24–26 October 2017, Tallinn Estonia**

NBS 2017 conference venue

The NBS 2017 will be held in the Tallinn University (Astra and Mare buildings).

Address: Astra building, Narva road 29, Tallinn Estonia 10120



Conference Program – Parallel sessions

Astra (A), Mare (M), Terra (T), Nova(N) buildings

Wednesday, 25 October

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|--------------|--|--------------------------|
| 16:10 | Parallel sessions 1 (Multiple simultaneous sessions) | |
| | PS1. Blue-green infrastructure in smart cities | A222 |
| | Moderator: David Zetland | |
| | <ul style="list-style-type: none"> 25.PS1.01. A framework for assessing and implementing the co-benefits of nature-based solutions in urban areas | Davide Geneletti (Italy) |
| | <ul style="list-style-type: none"> 25.PS1.02. Comprehending the multiple 'values' of green infrastructure – Valuing nature-based solutions for urban water management from multiple perspectives | Tom Wild (UK) |
| | <ul style="list-style-type: none"> 25.PS1.03. A helping hand or a thorn in the foot? European and national policy frameworks to support nature-based solutions and green/blue infrastructure | McKenna Davis (Germany) |
| | <ul style="list-style-type: none"> 25. PS1.04. Water services | Bruno Tisserand (France) |

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| | PS3. ICT as a supporting tool for nature based solutions and ecosystems | A121 |
| | Moderator: Kalev Sepp | |
| | <ul style="list-style-type: none"> • 25.PS3.01. Eco-innovation through public involvement: everyman's nature conservation. | Aveliina Helm (Estonia) |
| | <ul style="list-style-type: none"> • 25.PS3.02. Making Sense of Nature Based Solutions to different City Contexts through a Knowledge Platform | Cristiano Cagnin (Brazil) |
| | <ul style="list-style-type: none"> • 25.PS3.03. Enhancing Performance Management and Sustainable Development through e-government policies in Urban Areas A System Dynamics Approach | Diego Navarra (UK) |
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| | PS4. Ecological restoration through eco-innovation | A046 |
| | Moderator: Stewart Maginnis | |
| | <ul style="list-style-type: none"> • 25.PS4.01. Restoration of the sponge function in wetland soils as a measure for integrated river basin management in the Rhine catchment | Eef Silver (The Netherlands) |
| | <ul style="list-style-type: none"> • 25.PS4.02. Biodiversity-enhancing solutions: combining ecological scientific knowledge with practical applications. | Mart Meriste (Estonia) |
| | <ul style="list-style-type: none"> • 25.PS4.03. Nature-based solutions: Typology, and uptake in the BiodivERSA Strategic Research and Innovation Agenda for promoting eco-innovation | Xavier Le Roux (France) |
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| | PS5. Nature-based solutions in circular economy | A543 |
| | Moderator: Victor Beumer | |
| | <ul style="list-style-type: none"> • 25.PS5.01. The social, technical and political dynamics of NBS in European cities | Isabelle Anguelovski (Spain) |
| | <ul style="list-style-type: none"> • 25.PS5.02. Wood-based sustainable fiber solutions for a sustainable planet | Marina Crnoja-Cosic, Berndt Köll (Austria) |
| | <ul style="list-style-type: none"> • 25.PS5.03. Co-designing NBS for circular economy: practices and experiences in urban systems | Patrizia Saroglia (Italy) |
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| | PS6. Linking NBS to Sustainable Development Goals | Auditorium Maximum (A002) |
| | Moderator: Attila Katona | |
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| | PS7. ThinkNature special session | M218 |
| | <ul style="list-style-type: none"> • Presentation of EU project ThinkNature | Nikos Nikolaidis |
| | | Holger Robrecht |
| | | Alexandra Vindfeld Hansen |
| | | Constantinos Cartalis |
| | <ul style="list-style-type: none"> • Main conclusions from the 3 Taskforces in the EU projects clustering; Green Spider Network report | Denia Kolokotsa |
| | <ul style="list-style-type: none"> • Q & A | |

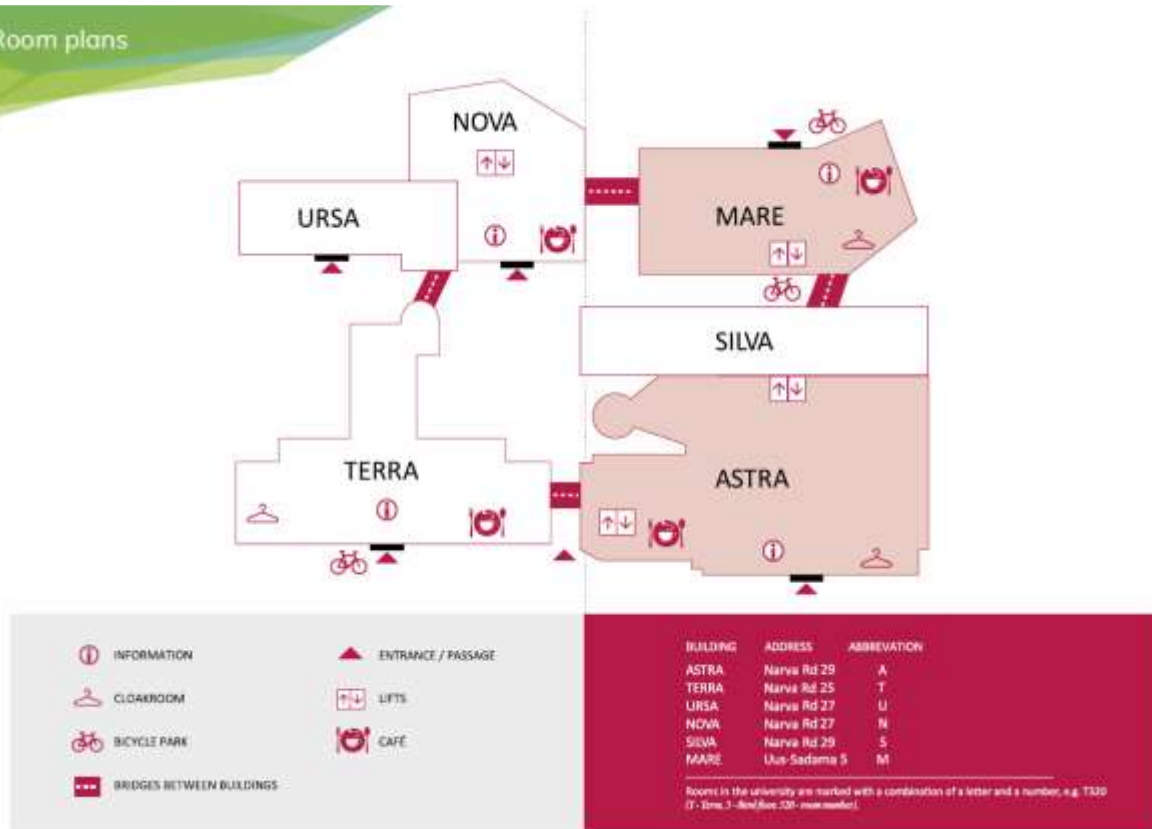
Thursday, 26 October

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| 14:00 | Parallel sessions 2 (Multiple simultaneous sessions) | |
| | PS1. Blue-green infrastructure in smart cities | A222 |
| | Moderator: Marco Fritz | |
| | <ul style="list-style-type: none"> • 26.PS1.01. Database of 1000 Nature-based solution from 100 European cities | Laszlo Pinter (Hungary) |
| | <ul style="list-style-type: none"> • 26.PS1.02. Towards Smart Sustainable City as a Service: Case Espoo City, Finland | Päivi Sutinen (Finland) |
| | <ul style="list-style-type: none"> • 26.PS1.03. "Adopt a flowerbed" in Milan: payment for ecosystem services through civic engagement | Edoardo Croci (Italy) |
| | <ul style="list-style-type: none"> • 26.PS1.04. From grey infrastructure to green – blue hybrids: why it happened and how it works in Polish cities? | Magdalena Glogowska (Poland) |
| | PS2. Integrated water management through natural systems | A046 |
| | Moderator: Victor Beumer | |
| | <ul style="list-style-type: none"> • 26.PS2.01. Building with Nature: integrating ecosystem services into infrastructure | Rob Cornelissen (The Netherlands) |
| | <ul style="list-style-type: none"> • 26.PS2.02. Evaluating performance and placement of nature based solutions in peri-urban environments for achieving multiple benefits. | Mark Wilkinson (UK) |
| | <ul style="list-style-type: none"> • 26.PS2.03. Potential implementation of a FWS system within an Italian natural wetland for the area restoration and maintenance. | Filippo Moretti (Italy) |
| | <ul style="list-style-type: none"> • 26.PS2.04 Marker Wadden: adding value for nature. Building with and building for Nature in Lake Marken; construction of islands | Sacha de Rijk (The Netherlands) |

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| | PS3. ICT as a supporting tool for nature based solutions and ecosystems | A121 |
| | Moderator: Mattias Rennel | |
| | <ul style="list-style-type: none"> • 26.PS3.01. Drone mapping as a tool for monitoring of mire ecosystems restoration | Raimo Pajula (Estonia) |
| | <ul style="list-style-type: none"> • 26.PS3.02. Nature-based solutions for coastal flood and erosion risk reduction using Earth Observation | Daphne van der Wal (The Netherlands) |
| | <ul style="list-style-type: none"> • 26.PS3.03. City Enabler: open technology giving awareness on data available in cities for NBS applications | Giovanni Aiello (Spain) |
| | <ul style="list-style-type: none"> • 26.PS3.04. Combining GIS environmental data analysis and expert knowledge in ecosystem services provision potential assessment | Peter Bezák (Slovakia) |
| | PS4. Ecological restoration through eco-innovation | Auditorium Maximum (A002) |
| | Moderator: Marjolein Helder | |
| | <ul style="list-style-type: none"> • 26.PS4.01. Nature-Based technologies for soil and water remediation: competitive opportunities in the environmental industry sector and integration into the urban landscape for the benefit of local communities | Caroline Zaoui (Belgium) |
| | <ul style="list-style-type: none"> • 26.PS4.02. Green roof as mitigating tool of environmental problems in cities: case studies from Estonia | Alar Teemusk (Estonia) |
| | <ul style="list-style-type: none"> • 26.PS4.03. Gypsum – An eco-innovation for the Baltic Sea | Markku Ollikainen (Finland) |
| | <ul style="list-style-type: none"> • 26.PS4.04. Development of nature-based solutions for marine oil spill response actions | Jaak Truu (Estonia) |

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| | PS5. Nature-based solutions in circular economy | A543 |
| | Moderator: Roman Zinchenko | |
| | <ul style="list-style-type: none"> • 26.PS5.01. Why nature-based solutions and circular economics need each other in the built environment: the case of De Ceuvel | Nadine Galle (The Netherlands) |
| | <ul style="list-style-type: none"> • 26.PS5.02. Economic value of urban nature: a meta-analysis | Marija Bockarjova (The Netherlands) |
| | <ul style="list-style-type: none"> • 26.PS5.03. Winery wastewater valorisation system based on constructed wetlands | Rocio Pena (Spain) |
| | <ul style="list-style-type: none"> • 26.PS5.04. Nature-based solutions for valorization of Estonian black shale | Anne Menert (Estonia) |
| | PS6. Well being and public engagement | A402 |
| | Moderator: Steve Cinderby | |
| | <ul style="list-style-type: none"> • 26.PS6.01. How do urban nature based solutions foster human health and wellbeing? | Eeva Furman (Finland) |
| | <ul style="list-style-type: none"> • 26.PS6.02. Why we should prioritize green infrastructure within healthcare environments | David Vernon Brasfield (Norway) |
| | <ul style="list-style-type: none"> • 26.PS6.03. Public engagement for nature based solutions: citizens are on natures side | Josefina Enfedaque Laurent Bontoux Gilles Laroche (Spain) |
| | <ul style="list-style-type: none"> • 26.PS6.04. Co-benefits that urban green infrastructure can bring for businesses and workers wellbeing. | Steve Cinderby (United Kingdom) |

Room plans



All university campus buildings are connected to each other with glass corridors and there will be signs pointing directions to the Astra building and Conference rooms.

