



 DRESDEN
NEXUS
CONFERENCE
DNC 2017 | SDGs & NEXUS APPROACH:
Monitoring and Implementation
17–19 May 2017

Call for Abstracts

31 July 2016

#DNC2017

Call for Abstracts for Presentations: **Submission Deadline: 31 August 2016**

Under the umbrella “SDGs and the Nexus Approach: Monitoring and Implementation”, the Dresden Nexus Conference 2017 (DNC2017) will focus on **Multifunctional land-use systems** and **Resources management in resilient cities**. Contributions to DNC2017 should be assigned to one of the sessions listed below under the two main themes.

A. Multifunctional Land-Use Systems

- Session A.1 - Wastewater Reuse in Nexus Perspective: Environmental, Economic and Societal Opportunities
- Session A.2 - Resource Recovery and Reuse in Multifunctional Land-Use Systems
- Session A.3 - Roles of Multifunctional Reservoirs in the SDG Agenda
- Session A.4 - Water and Soil Related Ecosystem Services provided by Forests and Agroforestry Systems
- Session A.5 - Tools, Data and Instruments for Management of Environmental Resources
- Session A.6 - Monitoring and Assessment of Resource Use in Multifunctional Land-use systems

B. Resources Management in Resilient Cities

- Session B.1 - Adaptation of Cities to Global Change for Urban Resilience
- Session B.2 - Smart Green Cities and the Water-Soil-Waste-Energy Nexus
- Session B.3 - Water Scarcity and Urbanisation: Integrated Management of Water Supply and Sanitation
- Session B.4 - Nature-Based Solutions for Resilient and Sustainable Cities
- Session B.5 - Assessing Resilience at the City Level: Methods, Frameworks, Models and Tools
- Session B.6 - Monitoring and assessment of resource use in resilient cities

For a detailed description of the parallel sessions, please visit this website:

<http://www.dresden-nexus-conference.org/2017/programme/session-topics/>

The following key questions that DNC2017 aims to address may help to define the scope of your contribution:

1. How and by which management options may a Nexus Approach to the management of water, soil and waste enhance sustainable intensification of agriculture in multifunctional land-use systems?
2. How can organic waste and wastewater be used and integrated in multifunctional land-use systems?
3. Which strategies, activities, instruments and governance arrangements can foster sustainable and inclusive forms of urban development towards smart green cities?
4. Which strategies, activities, instruments and governance arrangements can foster sustainable and inclusive forms of land-use management such as multifunctional land-use systems?
5. Do we have the tools – and what are the requirements for appropriate tools – facilitating integrated management of water, soil and waste?
6. How to assess the effects of adapted and integrated management? Are current monitoring programmes appropriate to deliver the required data and indices?
7. Which type of specified or additional targets and indicators will be required to assess progress in achieving the SDGs?
8. What role do urban-rural interlinkages play for sustainable development and management of water, soil and waste?
9. How can a Nexus Approach to the management of water, soil and waste contribute to the socio-economic development of cities and regions and how can it help to act in an (economically) effective and efficient way?
10. How can the different actors/stakeholders – public, civic, and private – cooperate to strengthen the Nexus Approach to the management of water, soil, and waste?

Overall, DNC2017 will discuss how the application of a Nexus Approach may help to achieve various inter-related SDGs, with regard to research, education and advocacy and aims to

- **Provide** scientific evidence for – and quantification of – benefits from applying a Nexus Approach to management of water, soil and waste resources, including the identification of required data, information and indicators;
- **Identify** knowledge gaps and priorities for research, education and policy advice related to integrated management of water, soil and waste;
- **Engage** member states and donors in the discussion of needed individual and institutional capacities and appropriate strategies for implementation of a Nexus Approach, including creating incentives and removing barriers to unlock the potential of a green economy.

Abstracts should include the following information:

- Title
- Author(s): Name, affiliation, e-mail (1st author)
- Abstract: max. 1500 characters (with spaces)
- Key message: max. 250 characters (with spaces)

and be submitted via the [online submission system \(www.dresden-nexus-conference.org\)](http://www.dresden-nexus-conference.org). Please take a look at the [session topics](#) and indicate to which of the proposed sessions your contribution should be associated.

We welcome oral and poster presentations. Oral presentations by default will have a duration of 10 minutes; specific arrangements may hold for single sessions and will be communicated by the session convenors after the acceptance of oral contributions. We will reserve ample time for poster presentations and also organise a poster competition.

Based on the evaluation of submitted abstracts we will invite selected contributions to submit full papers to be included in a post-conference publication (a book or special issue of a journal). Please indicate in the abstract submission form whether you would be interested in this option.

We welcome further and additional ways of involvement in DNC2017. If you are interested in engaging in a different way at DNC2017, please send your proposal to DNC@unu.edu.

We look forward to welcoming you to Dresden for an exciting conference.

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Conference website: www.dresden-nexus-conference.org

Session Topics: <http://www.dresden-nexus-conference.org/2017/programme/session-topics/>

Online Submission System: <https://express2.converia.de/frontend/index.php?sub=129>

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