

Planning for sustainable infrastructure: Nature-based-solutions for risk-informed urban development planning and sustainable infrastructure

In its role as a facilitator and mediator of practice-oriented experience, Connective Cities is hosting a multi-session dialogue on *Participatory, Innovative and Sustainable Urban Infrastructure Decision Making*. Each session will bring a different topic/ area of exchange and invite central actors and practitioners to share their experiences, challenges, and best practices.

We are therefore happy to the second session of our series on:

Nature-based-solutions for risk-informed urban development planning and sustainable infrastructure.

Date and time: 3rd June, 2022 at 10:00-11:30 CEST

Platform: <https://community.connective-cities.net/en/node/1207>

Language: English

The need of cities worldwide to adapt to Nature-based Solutions aim to conserve or restore nature, supporting gray infrastructure to reduce disaster risk, improve community and environmental wellbeing. Harmonizing green and grey infrastructure allows for an alternate pathway towards sustainability, which grey infrastructure systems cannot achieve on its own.

The aim of this session is to look at different risks to which cities and their critical infrastructures are exposed to, and guide exchange along different measures e.g. nature based solutions for reducing public and private infrastructures' vulnerability. By showcasing the different scales and approaches to nature-based solutions for sustainable infrastructure, the session will provide a forum for increased agenda coordination for sustainable development as well as resource efficiency in the implementation of development & cooperation measures.

In its role as a facilitator, mediator and moderator of this dialogue, the **Global Initiative on Disaster Risk Management (GIDRM)** in collaboration with **Connective Cities (CC)** will mobilise central actors that are essential stakeholders in the planning processes for sustainable infrastructure in cities to an initial exchange series on *implementing Nature-based solutions for urban resilience and Risk-informed urban development*.

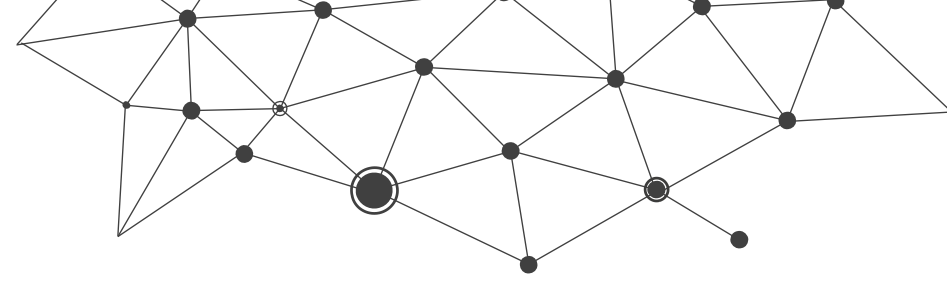
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The agenda for the session is as follows:

<u>Time (CEST)</u>	<u>Topic</u>	<u>Speaker</u>
10:00-10:10	Opening remarks	CC and GIDRM team
10:10-10:30	Risk informed (urban) development for urban resilience, the NUA and how NBS is it integrated into spatial planning processes for resilient cities (followed by Q&A)	Prof. Dr. Alexander Jachnow , Institute for Housing and Urban Development Studies. Rotterdam, Netherlands
10:30-10:50	Vulnerability of development gains in Africa and the role of Eco-DRR, connecting global agendas (followed by Q&A)	Dr. Johanes Belle , Disaster Management Training and Education Centre for Africa. Bloemfontein, South Africa
10:50-11:10	Nature based solution typologies for flood prevention and how green infrastructure may secure development gains and prevent disasters (followed by Q&A)	Mr. Dirk Kurberg , Emschergerossenschaft und Lippeverband Essen, Germany
11:10-11:30	Closing remarks	CC and GIDRM team

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