



SESSION DESCRIPTION

P3 Measuring progress, enhancing action and anticipating future urban resilience challenges

OUTLOOK PLENARY

Date: Saturday, April 28, 2018

Time: 14:00-15:30

Room: S29-32

Language: English

Contact: Evgenia Mitroliou, Monika Zimmermann

E-mail/web: resilient.cities@iclei.org

OBJECTIVE

Following three days of discussion, the outlook plenary summarized and reflected on the key messages and moments from Resilient Cities 2018.

Part I: Congress summary

Part II: Measuring progress

- Impacts & efficacy: How are we measuring and applying evidence base? How can we track the efficacy and impacts of different approaches and innovations in urban resilience?
- Accountability: How can measuring and reporting make local action accountable?
- Follow up: Ongoing initiatives and upcoming events and milestones including the ICLEI World Congress and the High-Level Political Forum (HLPF) on sustainable development in 2018.

Part III:

As with each Resilient Cities Congress, we look ahead to emerging issues in urban resilience. Digitalization and resilience was part of the opening discussion, challenges around autonomous driving form a call for action at the congress outlook plenary.

METHODOLOGY

- Opening and summary remarks. **(20 minutes)**
- Discussion on key messages and accountability and 2018 milestones. **(45 minutes)**
- Special address: What does autonomous driving mean for resilient cities? **(20 minutes)**
- Closing remarks. **(5 minutes)**



CONTRIBUTORS

Facilitator:

- *Monika Zimmermann, Deputy Secretary General, ICLEI – Local Governments for Sustainability*

I: Congress summary and reflections

- *Ashok Sridharan, Mayor, City of Bonn, Germany; First Vice President, ICLEI Global Executive Committee (2015 – 2018); Co-Chair and ICLEI special messenger to UNFCCC and Carbone Climate Registry; Co-Patron of Resilient Cities 2018*
- *Robert Kehew, Leader, Climate Change Planning Unit, Urban Planning and Design Branch, UN Habitat, Nairobi, Kenya*

II: Review of SDG11: Measuring progress toward resilience goals and applying evidence base

• Progress from the perspective of UNISDR

David Stevens, Head of Bonn Office, United Nations Office for Disaster Risk Reduction (UNISDR), on behalf of Mami Mizutori, Special Representative of the Secretary-General for Disaster Risk Reduction; Co-Parton of Resilient Cities 2018 (invited)

• Progress from the perspective of local practitioners

Lykke Leonardsen, Head of Climate Unit, Resilient and Sustainable City Solutions, City of Copenhagen, Denmark

• ICLEI's political message to the review of SDG11 and the High-level Political Forum (HLPF)

Manuel de Araújo, Mayor, Quelimane Municipality, Mozambique; Co-Chair ICLEI Resilient Cities Portfolio

Yunus Arikan, Head of Global Policy and Advocacy, ICLEI World Secretariat, Bonn, Germany

II: Looking ahead: Autonomous driving as a challenges to cities' resilience

- *Michael Glotz-Richter, Senior Project Manager 'Sustainable Mobility', Senate Department for Environment, Construction and Transport of Bremen, Bremen, Germany*

Self-driving-vehicle technologies are on the rise. Heralded as a controversial innovation that will revolutionize our cities, autonomous driving promises to make our urban mobility systems safer and more efficient. However, these emerging technologies are not risk-free. Relying on computer-powered technologies, advanced algorithms and machine learning makes autonomous vehicles prone to cyberattacks and malware. Further impacts on our cities, including an increase in car use, might endanger mitigation and adaptation achievements of the past.

Closing remarks

- *Monika Zimmermann, Deputy Secretary General, ICLEI*