



# Resilient Cities 2018

Bonn, Germany 26-28 April 2018

Hosts:

NACHHALTIGKEIT.  
SUSTAINABILITY.  
DURABILITÉ.  
BONN.

ICLEI  
Local  
Governments  
for Sustainability



# Summary & Outlook Plenary

Measuring progress, enhancing action and  
anticipating future urban resilience challenges

Hosts:

NACHHALTIGKEIT.  
SUSTAINABILITY.  
DURABILITÉ.  
**BONN.**



## **I. Congress summary reflections**

## **II. Review of SDG11: Measuring progress toward resilience goals & applying evidence base**

## **III. Emerging resilience challenge: Autonomous driving**



## 1) Opening and congress summary reflections

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





## Mayors Lunch





## Talanoa Dialogue & Dinner



**CITIES & REGIONS  
TALANOA DIALOGUES**







## 1) Opening and congress summary reflections

- **Ashok Sridharan**, Mayor, City of Bonn, Germany; First Vice President, ICLEI Global Executive Committee (2015 – 2018); Co-Chair & ICLEI special messenger to UN Climate Change and carbonn Climate Registry; Co-Patron of Resilient Cities 2018
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## **RESILIENT CITIES 2018 - *Tracking local progress on the resilience targets of SDG 11***







## REINFORCING MULTI-STAKEHOLDER COLLABORATION





## **SUPPORTING CITIES, TOWNS, AND REGIONS IN SIDS**







## **THE SCALE OF RESILIENCE CHALLENGES IS GROWING**



*“Building more resilient cities means nothing less than investing in our future”*

**Patricia Espinosa, UN  
Climate Change Secretary**





## AND THEY ARE SPEEDING UP

*“Cities need to strengthen their digital infrastructures the way they strengthen urban infrastructures after natural disasters: trying to prevent them and knowing how to react afterwards.”*

**Thomas Stasch**, Head of IT-Security and Civitec-CERT





## TOPICS THAT HAVE FOUND A HOME AT RESILIENT CITIES



**Nature-based  
Solutions**



## TOPICS THAT HAVE FOUND A HOME AT RESILIENT CITIES



**Resilient  
Food Systems**





## TOPICS THAT HAVE FOUND A HOME AT RESILIENT CITIES



**Bringing the  
insurance  
industry and  
cities together**



## EMERGING TOPICS IN THE RESILIENCE DEBATE



**Resilience Bonds – New financing tools**

**How circular economy strengthens resilience**

**Partnerships with Micro, Small and Medium Enterprises**

**The role cities play in managing data**



## RESILIENCE AND INCLUSION



*“To create a partnership with the community is to consult with the community... We are partners, not beneficiaries!”*

**Rose Molokoane**, Coordinator of the South African Federation of the Urban Poor (FEDUP), and member on the Management Committee of SDI





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

- **David Stevens**, Head of Bonn Office, United Nations Office for Disaster Risk Reduction (UNISDR), Bonn, Germany
- **Lykke Leonardsen**, Head of Program, Resilient and Sustainable City Solutions, City of Copenhagen, Copenhagen, Denmark
- **Manuel Araujo**, Mayor of Quelimane Municipality, Mozambique; Co-Chair ICLEI Resilient Cities Portfolio
- **Yunus Arikan**, Head of Global Policy and Advocacy, ICLEI World Secretariat, Bonn, Germany



**Milestone events ahead...**



Congrès mondial ICLEI  
ICLEI World Congress 2018  
19 au 22 juin • 19 - 22 June • Montréal, Canada

• I • C • L • E • I  
Local  
Governments  
for Sustainability

Montréal 

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# ICLEI World Congress 2018

## June 2018 • Montréal, Canada

[www.iclei.org/worldcongress2018](http://www.iclei.org/worldcongress2018)







# HIGH-LEVEL POLITICAL FORUM ON SUSTAINABLE DEVELOPMENT

9 – 18 July

New York, USA

Theme of HLPF 2018:

*“Transformation towards sustainable & resilient societies”*

*...SDG 11 among the Goals to be reviewed in depth*

Nick Nuttall

*Spokesperson/Director of Communications*

# Global Climate Action Summit:

Taking Ambition to the Next Level

**GLOBAL  
CLIMATE  
ACTION SUMMIT**

September 12-14, 2018  
San Francisco, California

#StepUp2018

#GCAS2018

# Join us at Autonomy 2018

18-20 October – Grande Halle de la Villette, Paris

[www.autonomy.paris/en](http://www.autonomy.paris/en)





# **COP14 - Fourteenth meeting of the Conference of the Parties to the Convention on Biological Diversity**

**10 - 22 November 2018  
Sharm El-Sheikh, Egypt**



# **COP24 • KATOWICE 2018**

UNITED NATIONS CLIMATE CHANGE CONFERENCE

**3 – 14 December 2018**

**Official website: [cop24.gov.pl](http://cop24.gov.pl)**

**Details on local & regional governments at**

**COP24: [www.cities-and-regions.org](http://www.cities-and-regions.org)**

**SAVE THE DATE!**



**27 -29 June 2019 | Bonn, Germany**

*Call for contributions opens in October 2018!*





### III) Looking ahead:

#### Autonomous driving as a challenge to cities' resilience

- **Michael Glotz-Richter**, Senior Project Manager “Sustainable mobility”, Senate Department for Environment, Construction & Transport of Bremen, Germany



**We ask you to leave us:**



**CONGRESS EVALUATION FORM AND PROGRAM FEEDBACK**  
Kindly complete the following evaluation form to help us improve and return it to the registration desk.

*Please rate each session by circling the appropriate emotion.*  
*Please indicate which parallel session you attended by circling the session number (1,2,3,4,5).*

**DAY 1:** Remarks:

OPENING PLenary:  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **A1 A2 A3 A4 A5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **B1 B2 B3 B4 B5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

**DAY 2:** Remarks:

SPECIAL SUB-PLenary on Session: **C1 C2** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **D1 D2 D3 D4 D5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **E1 E2 E3 E4 E5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **F1 F2 F3 F4 F5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

**DAY 3:** Remarks:

Session: **G1 G2 G3 G4 G5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Session: **H1 H2 H3 H4 H5** (circle session no.)  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Outlook Plenary  
(a) speakers 😊 😐 😞 N/A (b) content 😊 😐 😞 N/A .....

Poster session: 😊 😐 😞 N/A

Exhibition: 😊 😐 😞 N/A



**We contribute to scientific  
publications**



**Resilient Cities 2018  
proceedings**





## **With special thanks to ... ... our host city Bonn**

**Mayor Ashok Sridharan  
Deputy Mayor Reinhard Limbach**

**Stefan Wagner, Susanne Nolden,  
Verena Schwarte (International Office)**



## Our Co-Patrons & Partners...



**Patricia Espinosa**, Executive Secretary of United Nations Climate Change



**Ashok Sridharan**, Mayor, City of Bonn; First Vice President, ICLEI Global Executive Committee (2015 – 2018); Co-Chair & ICLEI special messenger to UN Climate Change and carbonn Climate Registry



**Mami Mizutori**, Special Representative of the Secretary-General for Disaster Risk Reduction (UNISDR)



**Norbert Barthle**, Parliamentary State Secretary to the German Federal Minister for Economic Cooperation and Development



# The Resilient Cities Program Committee

- **Anthony Soggi**, US EPA
- **Carmen Vogt**, GIZ
- **Carrie Mitchell**, University of Waterloo
- **Cynthia Rosenzweig**, NASA &UCCRN
- **David Dodman**, IIED
- **David Jácome Polit**, Quito, Ecuador
- **Freddie Aucamp**, City of Ekurhuleni, South Africa
- **Jason Hartke**, U.S. Department of Energy
- **Jiahua Pan**, Chinese Academy of Social Sciences
- **Josef Leitmann**, GFDRR/ The World Bank
- **Katharina Schneider-Roos**, GIB
- **Koko Warner**, United Nations Climate Change
- **Lykke Leonardsen**, City of Copenhagen, Denmark
- **Matthias Garschagen**, United Nations University
- **Nicola Tollin**, RESURBE/RECNET
- **Robert Kehew**, UN-Habitat
- **Sanjaya Bhatia**, UNISDR ONEA-GETI
- **Vhalinavho Khavhagali**, ExCom Member of the WIM for Loss & Damage at United Nations Climate Change, South Africa
- **Violeta Somera Seva**, Makati City, Philippines





Federal Ministry  
for Economic Cooperation  
and Development



Foundation for International Dialogue  
of the Savings Bank in Bonn

# Our special partners...

## Sponsors

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United Nations  
Climate Change



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The United Nations Office for Disaster Risk Reduction



European Environment Agency 





**And  
exhibitors...**





**Speakers &  
poster  
presenters...**

**You the  
participants!**





## To Resilient Cities Team at the ICLEI World Secretariat & around the world and our volunteers!!!

### Resilient Cities 2018 Congress Team



Evgenia Mitrolliou  
Program Manager



Ute Göldner  
Program Team



Matteo Bizzotto  
Program Team



Ayan Huseynova  
Events Team



Ina Yanakieva  
Events Team