

Policies and tools for improving smartness and sustainability of cities in Norway and UNECE region

Joint webinar: UNECE and the UN Geneva Charter
Centre of Excellence on SDG City Transitions in Trondheim

26 August 2020

16:00 – 17:00



Objectives and agenda



Aim of the webinar is to discuss the policies and tools for improving smartness and sustainability of cities in Norway and the UNECE region.

Agenda:

- Welcome Ms Gulnara Roll, Secretary to the Committee on Urban Development, Housing and Land Management.
- Tools for Smart and Sustainable Cities in the UNECE region: Ms Maike Salize, UNECE and Ms Agata Krause, UNECE.
- Improving smartness and sustainability of cities in Norway – opportunities and challenges: the cases of Trondheim, Alesund, Rana, Asker.
- Discussion.
- Closing.

Ms. Gulnara Roll

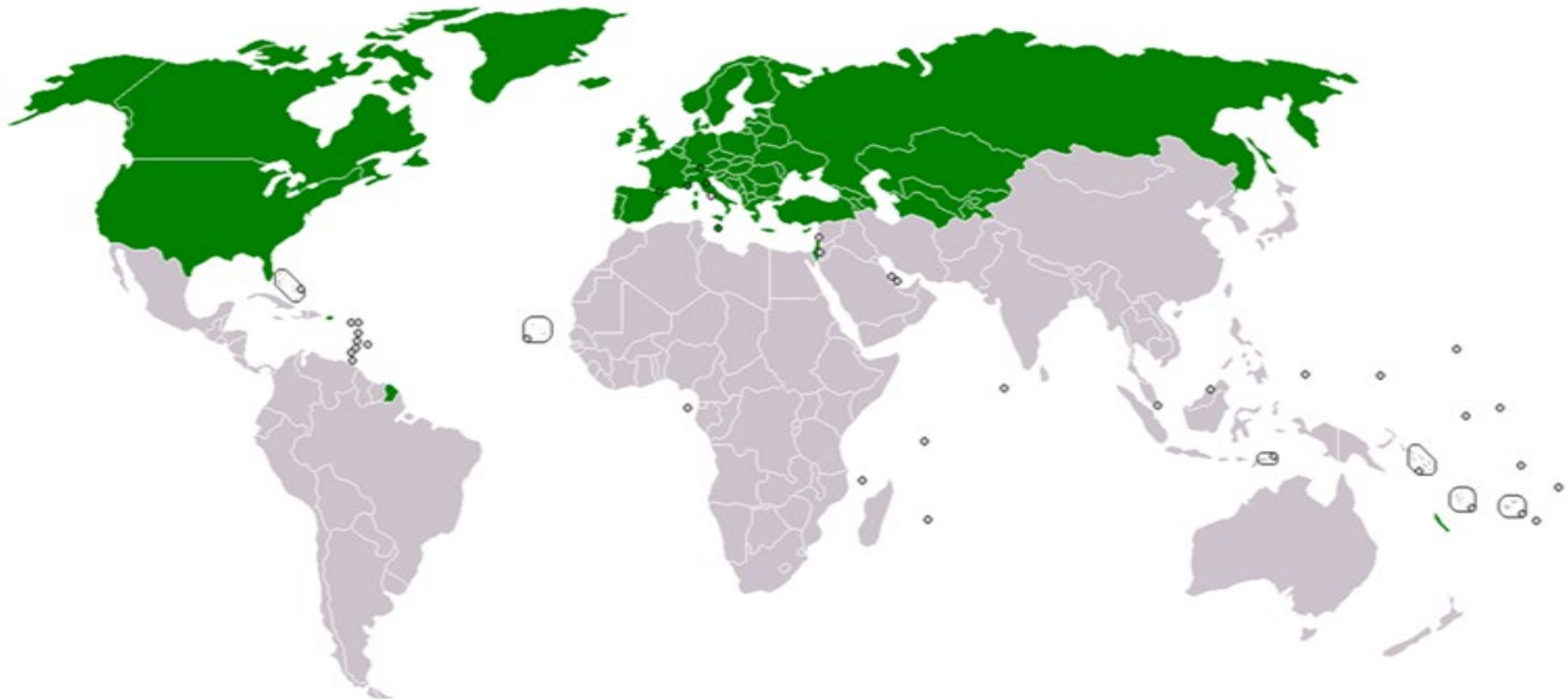
Secretary to the Committee on Urban
Development, Housing and Land Management
on UNECE activities on smart cities



United Nations Economic Commission for Europe



UNECE Committee on Urban Development, Housing and Land Management is an intergovernmental platform for policy dialogue and exchange of best practices in housing and urban development 56 member States in Europe, Central Asia and North America.



Sustainable Development Goals



UNECE activities for 2020



Regional observatory on urban-related SDGs

- Web-based platform
- Evidence-based policies for sustainable housing and urban development in selected countries with economies in transition
- UNECE SSC KPIs (Key Performance Indicators)

Forum of Mayors

- Will be convened in 2020 and 2021 on the first day of the committee session
- Will follow a similar format to that of the Day of Cities
- Theme to be covered by the 2020 Forum will be Cities Climate Action

Activities of the Geneva UN Charter Centres of Excellence

Glasgow

- Regional Conference on affordable & social housing

Tallinn

- Trainings with housing managers in countries with economies in transition
- Study trip of Ukrainian housing experts to Estonia to showcase housing management best practices

Vienna

- Capacity building for KPI evaluations
- Workshops at city level in Norway and Kazakhstan on engaging the private sector & support access to smart technologies

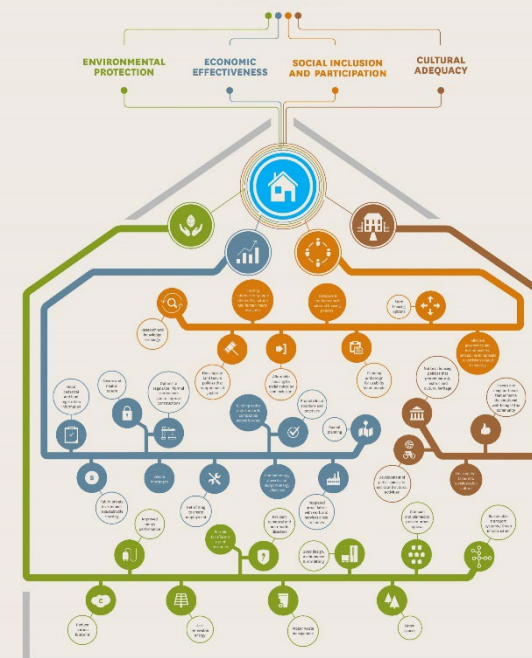
Norway

- KPI evaluation in 17 cities

THE GENEVA UN CHARTER ON SUSTAINABLE HOUSING

Ensure access to decent, adequate, affordable and healthy housing for all

FOUR PRINCIPLES





FORUM OF MAYORS 2020

6 OCTOBER 2020 | PALAIS DES NATIONS | GENEVA | SWITZERLAND

Theme: Supporting city actions for a resilient future

Participants: Mayors, local and national governments, international organizations, academia, civil society and city networks

Speakers: Mayors and Vice-Mayors

Format: 3-minute interventions by 56 mayors on local responses to COVID-19, climate change, natural hazards

Outcome: Exchange of best practices, signatories of the 'Geneva Declaration of Mayors'

Intersectoral cooperation



UNECE Nexuses

Committees

- Committee on Sustainable Energy
- ECE Industrial Accidents Convention
- ECE Environment Performance Reviews

Departments involved

- Environment Transport
- Statistics
- Economic Cooperation and Integration
- Sustainable Energy
- Forestry and Timber



Joint Activities

- Sub-regional workshop on land-use planning and industrial safety, Belgrade, Serbia, March 2020
- National training workshops on evidence-based policies under UNDA 11th Tranche project – National training workshops on evidence-based policies
- UNDA 12th tranche project– “Support transition to smart sustainable cities and accelerating the achievement of SDG11 and other urban related SDGs” in Albania, Belarus, Bulgaria, Georgia, Kazakhstan, Kyrgyzstan and Ukraine
- Project concept on Disaster Risk Reduction and Urban Resilience for smart sustainable cities
- Nexus Flagship Publication on Smart Sustainable Cities
- Ongoing information exchange and UNECE input to policy documents

External Collaboration



- UN-Habitat
- UN Office of the High Commissioner on Human Rights
- Housing Europe Federation
- World Economic Forum
- Union of Cities and Local Governments
- European Commission
- EU Inspire Initiative
- EU Joint Research Centre
- European Land Information Service
- Eurocities
- ITU
- OiER
- UNDP
- OECD
- FAO
- World Bank
- UN-GGIM
- EuroGraphics



Ms. Maike Salize

Secretary, UNECE Working Party on Land Administration
On Centres of Excellence

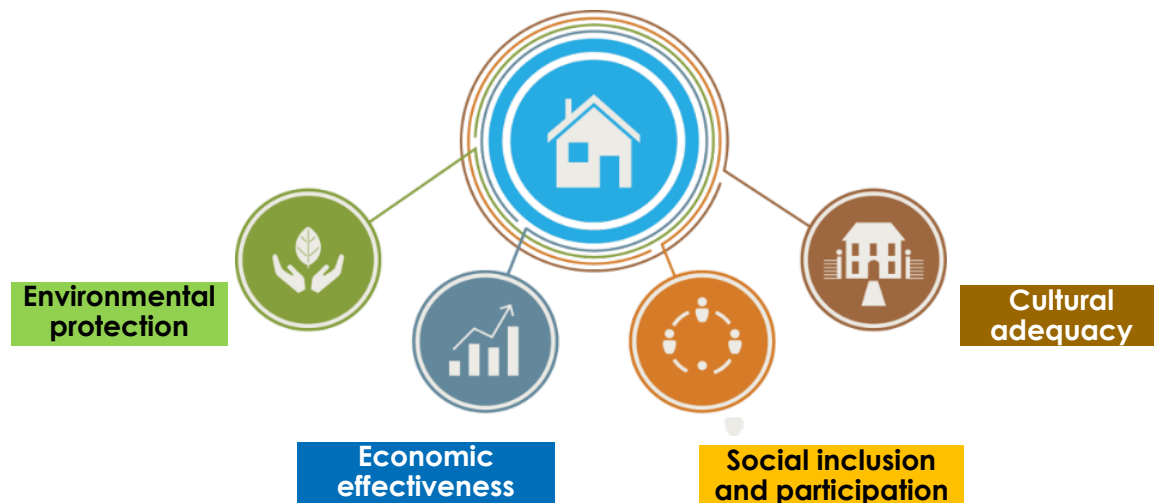


Geneva UN Charter on Sustainable Housing



Adopted by 56 member States with the objectives to:

- ensure **decent affordable housing** and urban infrastructure to all;
- support cities and human settlements adopting and implementing smart sustainable city concepts;
- **integrated policies** and plans to support: inclusion, including socially mixed communities;
- resource efficiency; and resilience to climate change and disasters.





FOUR PRINCIPLES



ENVIRONMENTAL PROTECTION

Minimization of environmental impact and promotion of environmental sustainability

ECONOMIC EFFECTIVENESS

Public and private investments and national policies and programmes

SOCIAL INCLUSION AND PARTICIPATION

Civil involvement, social inclusiveness, public health and transparency

CULTURAL ADEQUACY

Cultural identity, value and emotional wellbeing of people



The Geneva UN Charter on Sustainable Housing endorsed by UNECE in 2015.


The Centres of Excellence **support implementation of the Charter** through:

Capacity building

**Advisory services,
studies**

**Awareness
raising,
knowledge
sharing**

**Projects on the
ground**



**Improve
quality of
life in cities,
provide
affordable
energy
efficient
housing for
all**



Network of Centres of Excellence

- Albania, Tirana
Centre of Excellence on Sustainable and Resilient Settlements
- Austria, Vienna
Centre of Excellence on Smart Sustainable Cities
- Estonia, Tallinn
Centre of Excellence on Sustainable Housing in Tallinn
- Norway, Trondheim
Centre of Excellence on Sustainable Development Goal City Transition
- UK, Glasgow
Centre of Excellence on Smart Sustainable Cities
- Canada, Toronto
Toronto Center of Excellence on Youth Homelessness Prevention at York University
- Switzerland, Geneva
Centre of Excellence on Smart Sustainable Cities and Sustainable Urban Development

Ms. Agata Krause

UNECE Expert
On Tools for Smart and Sustainable Cities in
the UNECE region



Tools for improving smartness and sustainability of cities



UNECE tools for improving smartness and sustainability of cities, e.g.:

- ‘Guidelines for the development of a Smart Sustainable City Action Plan’ [[Link](#)]
- ‘A guide to circular cities’ [[Link](#)]
- ‘Guidelines on tools and mechanisms to finance Smart Sustainable Cities projects’ [forthcoming]
- **The Key Performance Indicators for Smart Sustainable Cities (KPIs for SSC) and Sustainable Smart Cities Profiles:**
 - KPIs for SSC is a global, public, free of charge standard, developed by UNECE and ITU (International Telecommunications Union) and endorsed by the UNECE Committee on Urban Development, Housing and Land Management, brought under the United for Smart Sustainable Cities (U4SSC).
 - KPIs provide cities with a consistent and standardized method to collect data, and to measure performance and progress towards achieving the Sustainable Development Goals (SDGs), becoming a smarter city and a more sustainable city.



Sustainable Smart Cities Profile



Sustainable Smart Cities Profile is a standard tool used by UNECE to present (i) the outcomes of the evaluation of the city against the KPIs for SSC; (ii) the contribution of a city to the implementation of the 2030 Agenda for Sustainable Development and accelerating progress towards SDGs.

The profile:

- Provides an opportunity to showcase “good practices”,
- Allows telling a ‘story’ of a city
- Includes references to flagship publications
- Publicly available, in English language.

It supports evidence-based policy-making at the local level, including the development, review and implementation of sectoral and integrated urban development policies; development of projects and partnerships, and others.

Thank you!

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26 | 08 | 2020

