CALL FOR EXPERTS

**Thematic Group of the United For Smart Sustainable Cities (U4SSC) Initiative –
"The Impact of Frontier Technologies on Cities"**

What?

United for Smart Sustainable Cities (U4SSC) initiative is launching a call for expert volunteer contributors from urban practitioners, city planners, engineers, designers, policy-makers, government officials, regulators, standards experts, scientists, academia, researchers, geographers, sociologists, civil society and other relevant actors interested in the topic of Sustainable Smart Cities, in order to achieve the Sustainable Development Goal 11: "Make cities and human settlements inclusive, safe, resilient and sustainable", the New Urban Agenda, Paris Agreement and other related international agreements.

The thematic group is responsible for the development of three deliverables on "The Impact of Frontier Technologies on Cities" and experts will collaborate to produce three reports focusing on:

- The Impact of Artificial Intelligence and Cognitive Computing in Cities
- The Impact of Data Processing and Computation in Cities
- The Impact of Sensing Technologies and IoT in Cities

The meetings and work of the thematic group will be conducted through U4SSC's online platform, and experts are expected to be available for all meetings and contributing to drafting chapters corresponding to their expertise for the above deliverables.

All three reports will be compiled and published through the U4SSC initiative.

All the material published based on the work of the U4SSC will be intellectual property of ITU, UNECE, UN-Habitat and other participating UN agencies, funds and programmes.

The secretariat for these three deliverables is provided by Tania Pei Yee Lim (UN-Habitat).

Interested?

Selection process and terms of application

Experts will be chosen according to their qualifications, based on proven expertise to support the progress of the Working Group. The U4SSC Secretariat (ITU, UNECE and UN-Habitat) together with the other UN bodies supporting the U4SSC will select the group experts. Applicants must confirm the following:

- **Communication:** The applicant can easily express themselves in English (the working language of all meetings, documents and means of communication), in oral and writing.
- **Knowledge Sharing:** Applicants must be willing to share information and expertise and contribute actively to the deliverables.
- **Availability:** Applicants must be willing to avail themselves for online meetings of the thematic groups (dates are indicated below).
- **Transparency:** Applicants must agree to publish their names along with their professional capacity (e.g. consultant, scientist, researcher) country of residence and email address on the U4SSC platform and deliverables. Applicants are required to register to the U4SSC website to facilitate the tasks of the thematic group.

Kindly fill in the application form available **HERE**.

Background

The U4SSC is a multi UN agency global initiative to advocate for public policy and to encourage the use of ICTs to facilitate and ease the transition to smart sustainable cities.

It is coordinated by the International Telecommunication Union (ITU) and the United Nations Economic Commission for Europe (UNECE) and supported by the United Nations Human Settlements Programme (UN-Habitat, the Convention on Biological Diversity (CBD), the Economic Commission for Latin America and the Caribbean (ECLAC), the Food and Agriculture Organization (FAO), the United Nations Educational, Scientific and Cultural Organization (UNESCO), the United Nations Development Programme (UNDP), the United Nations Economic Commission for Africa (UNECA), the United Nations Entity for Gender Equality and the Empowerment of Women (UN-Women), the United Nations Environment Programme (UN

Environment), the United Nations Environment Programme Finance Initiative (UNEP-FI), the United Nations Framework Convention on Climate Change (UNFCCC), the United Nations Industrial Development Organization (UNIDO) United Nations University-Operating Unit on Policy-Driven Electronic Governance (UNU-EGOV) and the World Meteorological Organization (WMO) to achieve Sustainable Development Goal 11: "Make cities and human settlements inclusive, safe, resilient and sustainable", the New Urban Agenda, Paris Agreement and other related international agreements.

Partners:

For more information please contact U4SSC Secretariat or
visit: https://www.itu.int/en/ITU-T/ssc/united/Pages/default.aspx