

2018 AAAS Annual Meeting; Exhibitor-Sponsored Workshops

Urban Nexus; Harnessing Science, Technology and Innovation for Sustainable Urban Cities

**Saturday 4:00 p.m. - 5:00 p.m. February 17, 2018
Room 16B, Austin Convention Center**

Growing population and urbanization in this century may offer various opportunities for socioeconomic development but also raise issues like land-use and waste management, water-energy-food securities, transportation, sanitation, health care services, education and other social services. These issues are interconnected like the interlinkages of the 17 SDGs and need to be resolved in comprehensive and holistic manners for the sustainable development. This workshop aims to deeper understanding of the interlinkages of the 17 SDGs and to discuss how transdisciplinary approach could be shaped among a vast range of stakeholders by sharing knowledge and practices of urban development from Europe, U.S.A. and Japan.

Panelists

-  **Mr. Vladimír Sucha,**
Director-General, European Commission Joint Research Center, Belgium (TBC)
-  **Dr. Petros Sofronis,**
Director, International Institute on Carbon-Neutral Energy Research
(WPI-I²CNER), Kyushu University, Japan
-  **Dr. Ryo Nakajima,**
Sub Project Manager, New Energy Solutions Project Team,
Energy Systems & Solutions Co., Toshiba Corp., Japan
-  **Dr. Vaughan Turekian,**
Senior Director of Science and Technology for Sustainability (STS) Program,
National Academies of Sciences, Engineering, and Medicine, U.S.A.

Moderated by

-  **Mr. Satoru Ohtake,** Principal Fellow, JST, Japan