



PROGRAMME

ITA-AITES WORKSHOP

14 February 2020

OBJECTIVE

- Workshop and moderated discussion on **HOW UNDERGROUND SPACE CAN CONTRIBUTE TOWARDS** achieving the Sustainable Development Goals (SDGs).
- With first hand applied case study presentations on underground green farming and underground space as renewable energy source.

PROGRAMME

09:30 – 10:00 Welcome by ITA President Jenny Yan and introduction of ITA-AITES by Olivier Vion, Executive Director

10:00 – 10:45 Introduction to Urban Underground Space by Han Admiraal and Antonia Cornaro, co-chairs of the ITA Committee on Underground Space (ITACUS)

10:45 – 11:00 Audience interaction by Marilu Melo, ITACUS Lead on Urban Integration focusing on how Underground Space ties in with the audience objectives/work

11:00 – 11:15 Coffee/tea break

11:15 – 11:45 **Case study I:** Underground Green Farming and Underground Data Centre – needs and potential for symbiosis by Klaus Wachter, Managing Director Swiss Centre for Applied Underground Technologies (2019 Winner of the ITA Tunnelling Award for Innovative Underground Space Use)

11:45 – 12:15 **Case study II:** Underground Space as Renewable Energy Source, Azad Koliji, Head of group Tunnelling and Underground Works, BG Consulting Engineers

12:15 – 12:45 Audience interaction by Marilu Melo focusing on what we can learn from the audience in term of outreach, engagement and collaboration

12:45 – 13:00 Wrap-up and invitation to lunch

13:00 Lunch



LOCATION

MIE 2 - Maison Internationale de l'Environnement 2
Chemin de Balexert 9 - 1219 Châtelaine - Switzerland

INFORMATION & REGISTRATION

Free admission with prior registration- <http://tiny.cc/gcorhz>
secretariat@ita-aites.org – <https://www.ita-aites.org>