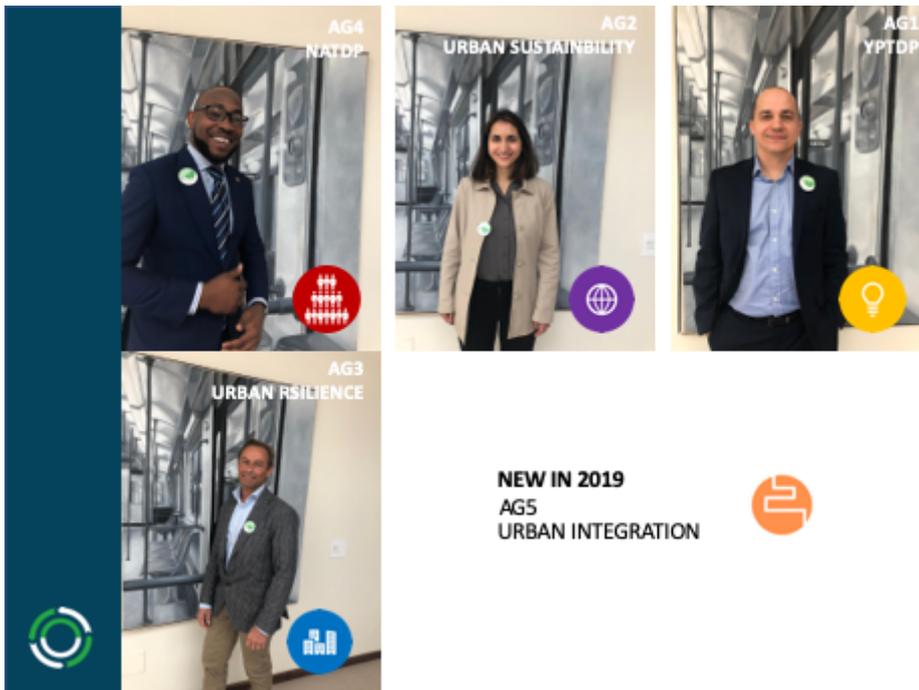


ITACUS ACTIVITY GROUPS AND SPECIAL AMBASSADORS

ITACUS currently has five activity groups and two special ambassadors. With our committee members, we work on various topics that are related to the planning and use of underground space.



AG1 - YOUNG PROFESSIONAL THINK DEEP PROGRAMME (YPTDP)

The Young Professionals Think Deep Programme is organised by ITACUS together with our strategic partner **ISOCARP** (International Society of City and Regional Planners). The programme is based on the long-running Young Planning Professionals' Programme introduced by ISOCARP over 25 years ago and aimed at helping both young planners in their professional development and at the same time cities with interdisciplinary planning challenges. Typically, a YPTDP workshop consists of a week-long activity where young planners, architects, engineers, geologists and other related professionals work on a real-life case. The methodology used can differ per workshop. Through these workshops, ITACUS and ISOCARP aim at producing a new publication on underground planning methodology. AG1 Leader: Petr Salak.

Watch a video on the YPTDP [here](#).

AG2 - URBAN SUSTAINABILITY

The Urban Sustainability activity group was formed during WTC 2018 in Dubai. It aims at looking at how the use of urban underground space interacts with the cityscape and contributes to the sustainable development of the city. This activity group will work closely together with Working Group 20 of ITA which liaises with the ITA Member Nations on obtaining input on this topic. AG2 will use the cases and

other research to develop a sustainability framework for underground space development. The work will build on previous work done by for example COST Action TU1206 Sub-Urban. AG2 Leader: Dr Chrysothemis Paraskevopoulou.

We use cookies on this site to enhance your user experience.
By clicking any link on this page you are giving your consent for us to set cookies.

AG3 - URBAN RESILIENCE

The Urban Resilience activity group focusses on how the subsurface literally supports the city and how this can affect urban resilience. The subsurface plays a vital role, on the one hand as the foundation of urban life and on the other hand providing eco-system services that sustain life on the surface. AG3 will look into how these two approaches need to be integrated into urban planning policy as both of them can influence urban resilience. At the same time, the development of underground spaces can also help in making a city more resilient. Achieving this requires finding a way to balance human intervention with natural systems in such a way that urban resilience is enhanced. AG3 Leader: Per Tengborg.

AG4 - THINK DEEP NATIONAL ACTIONS PROGRAMME

The Think Deep National Actions Programme is a call to action for all those professionals within Member Nations of ITA to come together in national Think Deep groups. These national groups aim at identifying how to integrate urban underground space development into national, regional and local government planning policies and planning practice. As this is often very situational and depends on national policy and legislation, the Think Deep groups are well positioned to advocate and activate underground space awareness. Typically Think Deep groups seek to work together with national ISOCARP delegations ensuring that planning and engineering knowledge is used to further the work of the groups. AG4 Leader: Chris Swaine.

Watch a video on the TDNAP [here](#).

AG5 - URBAN INTEGRATION

During WTC 2019 in Naples, the activity group Urban Integration was formed. This activity group will focus on integrating uses in the urban underground space, by integrating results of the other ITACUS activity groups and by integrating disciplines such as urban geography. Urban integration recognises the complexity of the modern urban environment and the need to integrate over disciplines to reach successful outcomes. By combining this with the concept of combined use of underground spaces, as opposed to the conventional mono-use. AG5 Leader: Dr Marilu Melo.

LIAISING WITH EDUCATION, TRAINING AND RESEARCH

The ITACUS Scientific Ambassador is tasked with liaising with [ITACET](#) and the [ITACET Foundation](#) to ensure that ITA capacity in the field of education and training includes the use and planning of urban underground spaces. Apart from this, the Scientific Ambassador works with other organisations, such as AESOP (Association of European School of Planning) to introduce the concept of urban underground space into planning curricula. ITACUS supports research initiatives and uses research students and lecturers engagement to further knowledge development and knowledge dissemination in this field. Our ITACUS Scientific Ambassador is professor Youssef Diab.

We use cookies on this site to enhance your user experience.

By clicking any link on this page you are giving your consent for us to set cookies.

LIAISING WITH YOUNG MEMBERS

The ITACUS Young Talent Ambassador is our linking pin with ITA Young Members (ITA-YM). ITACUS believes in the power of Young Professionals and their active involvement in our activities. Our Young

Talent ambassador liaises, develops new ideas and advises the Steering Board in this area. In this way, we aim at maximising the involvement of young people in our work and thereby sustaining it into their future. Our ITACUS Young Talent Ambassador is Rosanne Verloop.