

GEO Work Programme Symposium

Breakout session 11.7 - Sustainable Urban Development

Tuesday, 3 May, 14:00-18:00

*“GEO will advocate the value of Earth observations, engage communities and deliver data and information in support of **Sustainable Urban Development** by assisting in the development of resilient cities and assessment of urban footprints; in order to make cities and human settlements inclusive, safe, resilient and sustainable through identifying economic externalities, managing environmental, climate and disaster risks, and building capacity to participate, plan and manage based on objective information regarding urban development.”*

Session objectives:

1. Identify the key objectives for each SBA in the medium and long term (addressing involvement of specific communities/Institutions, user needs/policies to address, development of new methodologies /applications...). This initial set of objectives should develop into a consolidated SBA’s scenarios and roadmaps that will serve as a reference for GEO Members and PO’s to plan and implement future actions.
2. Provide recommendations on activities to be included in the 2017-2019 GEO Work Programme, as a result of the discussion on activities currently included in the 2016 Work Programme + new ideas.
3. Provide initial recommendations on the data, information and knowledge that should be made accessible through the GEO Portal
4. Discuss and provide initial recommendations on how to structure dedicated SBA community (ies) as a permanent consultation forum and major actor for the implementation of the SBA User needs process and the GEO knowledge base development, described in the foundational tasks GD-08 and GD-09 respectively.

The discussion is an important element of all breakout sessions. The outcomes will be reported back to Plenary on the next day.

Chair: Martino Pesaresi (JRC)

Rapporteur: Wenbo Chu (GEO Secretariat)

Preliminary Agenda

<i>Time</i>	<i>Activity</i>
14:00-14:10	Introduction and stage setting
14:10-15:30	Presentations (incl. Q&A) <ul style="list-style-type: none"> • <i>GEO Human Planet Initiative, Martino Pesaresi (JRC)</i> • <i>Global Population Grids, Bob Chen (CIESIN)</i> • <i>WorldPop, Alessandro Sorichetta (University of Southampton)</i> • <i>Human footprint, Jeanne Foust (Esri)</i>
15:30-16:00	Coffee Break
16:00-17:00	Presentations (incl. Q&A) <ul style="list-style-type: none"> • <i>GCI resources, Paola de Salvo (GEO Sec)</i> • <i>SDG Goal 11, UN Habitat III, resilience.io, Stephen Passmore (Ecosequestration Trust)</i> • <i>User Engagement for Sustainable Urban Development, Mike Tanner (NOAA)</i>
17:00-18:00	Guided discussion on key objectives Output products: <ul style="list-style-type: none"> • List of key objectives for the SBA (Objective 1) • Recommended activities for the 2017-2019 GEO Work Programme (Objective 2) • List of recommended datasets, information, knowledge (Objective 3) • List of recommendations on how to organize the SBA community (Objective 4)