

Global Platform for Sustainable Cities (GPSC)

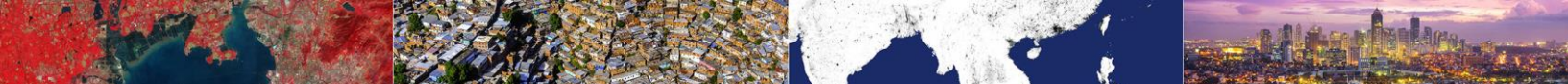
Second Working Group Meeting

Indicators, Geospatial Tools and GPSC Urban Sustainability Framework

September 26 to 28, 2016

European Space Agency (ESA ESRIN), Frascati, Italy





Indicators, Geospatial Tools and GPSC Urban Sustainability Framework

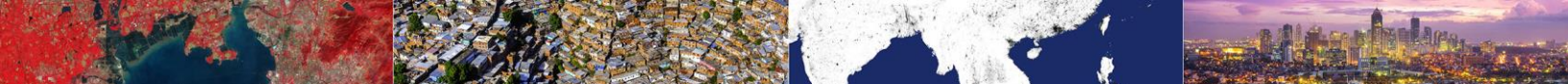
ESRIN Big Hall

Day 1 – September 26

8.15: Departure of shuttle bus from Piazza Marconi (Frascati centre) to ESRIN

8.30: Registration

I. Opening of Second Working Group Meeting	
9:00	Opening remarks and meeting objectives <ul style="list-style-type: none"> Mr. Mark Doherty (Division Head, ESA Science, Applications and Future Technologies Department, Directorate of Earth Observation Programmes) Ms. Xueman Wang, GPSC Coordinator, World Bank
9:15	Overview of the proposed GPSC Urban Sustainability Framework <ul style="list-style-type: none"> Ms. Xueman Wang, World Bank Q&A
II. Draft GPSC Indicators	
Moderator: Ms. Xiaomei Tan, GEF Secretariat	
9:30	GPSC Urban Sustainability Framework: Indicators <ul style="list-style-type: none"> Key indicators, rationale and methodology <ul style="list-style-type: none"> Overview (Mr. Serge Salat, President, Urban Morphology and Complex Systems Institute, France) UN SDG Goal Indicators for Cities (Ms. Regina Orvañanos Murguia, UN-Habitat) Lessons learned on application of indicators for cities (Ms. Olga Horn, ICLEI) Discussions
10:45	<i>Coffee break</i>
11:00	Use of geospatial tools for data collection, indicators and planning process <ul style="list-style-type: none"> Demonstration of geospatial tools in collecting data for indicators and urban analysis (Mr. Zoltan Bartalis, ESA and the EO4SD-Urban Project Consortium) Using open source data to establish indicators for transit oriented development in Chinese cities (Mr. Yang Jiang, China Sustainable Transportation Center) Discussions
12:30	<i>Lunch (ESRIN canteen)</i>
13:30	Use of geospatial tools for data collection, indicators and planning process (<i>continued</i>) <ul style="list-style-type: none"> Applying geospatial data for cities in India (Mr. Ajay Khare, Dean Academics, School of Planning & Architecture, Bhopal) Supporting cities to integrate data/indicators into urban planning and management (Ms. Gayatri Singh, World Bank) Discussions
14:45	<i>Coffee break</i>



15:00	Break out group discussions <ul style="list-style-type: none"> • Relevance of the proposed indicators to the GPSC participating cities • Existing work and interest in using geospatial tools
16:30	Report back and general discussions
17:00	End of Day 1

17:00: Departure of the shuttle bus from ESRIN to Piazza Marconi (Frascati centre) and hotels

19:15: Departure of the shuttle bus from Piazza Marconi to Villa Grazioli

19:30: Reception hosted by ESA at Villa Grazioli

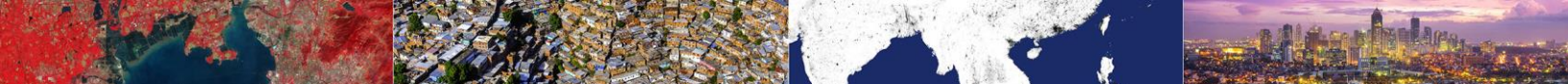
21:30: First departure of bus from Villa Grazioli to Piazza Marconi

22:30: Second departure of bus from Villa Grazioli to Piazza Marconi

Day 2 – September 27

8:35: Departure of shuttle bus from Piazza Marconi (Frascati centre) to ESRIN

III. From Indicators to Action Plan for Urban Sustainability Moderator: Mr. Mahamat Assouyouli, AfDB	
9:00	Urban Sustainability Action Plan <ul style="list-style-type: none"> • Key Components, Ms. Xueman Wang, World Bank • Methodology and process for formulating the Action Plan <ul style="list-style-type: none"> ○ Modeling for urban growth scenarios (Mr. Yang Jiang, China Sustainable Transportation Center) • Experience and lessons gained from other initiatives and challenges for Implementation <ul style="list-style-type: none"> ○ Mr. Ricardo De Vecchi (IDB – Emerging and Sustainable City Initiative) ○ Mr. Herman Pienaar, City of Johannesburg
10:45	<i>Coffee break</i>
11:15	<ul style="list-style-type: none"> • Data, indicators and planning process (Mr. Marc Lauffer, Planning Agency City of Lyon) Urban Sustainability Action Plan – Investment framework <ul style="list-style-type: none"> • Linking knowledge to urban investment – perspectives from development banks (Mr. Mahamat Assouyouli, AfDB, Mr. Tsakani Manyike, Development Bank of South Africa and Mr. Richardo Galindo, IDB)
12:30	<i>Lunch (ESRIN canteen)</i>
13:30	<i>Tour of the ESA CREOP (Control Room for Earth Observation Payloads)</i> <i>Tour of the ESA Virtual Reality Theatre</i>
14:45	Break out group discussions <ul style="list-style-type: none"> • Feedback on the proposed urban sustainability framework • Country implementation, timetable and budget
16:45	Report back and general discussions
17:30	Wrap up Day 2 discussion



18:00	End of Day 2
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18:00: Departure of shuttle bus from ESRIN to Casale Marchese (typical Roman estate)

18:15: Reception hosted by ESA at Casale Marchese

20:30: Departure of shuttle bus from Casale Marchese to Piazza Marconi (Frascati centre)

Day 3 – September 28

9:05: Departure of shuttle bus from Piazza Marconi (Frascati centre) to ESRIN

IV. GPSC Work Program	
9:30	GPSC Work Program: Xueman Wang, World Bank <ul style="list-style-type: none"> Introducing GPSC – Resource Team: WRI, ICLEI and C40 <ul style="list-style-type: none"> Presentation on the work plan by ICLEI on behalf of the Resource Team (Ms. Olga Horn, ICLEI) Long term vision of the GPSC and preparation for the new round of the sustainable city program (Xueman Wang, World Bank and Xiaomei, GEF) Discussions
10:30	<i>Coffee Break</i>
11:00	GPSC Work plan for 2016/2017 and next steps (Ms. Adeline Choy, GPSC team, World Bank)
12:00	Wrap of the GPSC second working group meeting
12:30	End of Day 2