



UNSDI GLOBAL PARTNERS MEETING

- UGPM Dialogue-

convened by

The United Nations Geospatial Working Group (UNGIWG)

hosted by

The European Space Agency (ESA)

at

ESRIN, Frascati, Italy

1, 2 March 2007

P R O G R A M M E

Thursday, 1 March		<i>Proposed Day Chair: Mr. John S. Latham, Senior Officer, FAO</i>
8.30	Registration	
9.00	Welcome <i>Dr. Volker Liebig, Head, ESA-ESRIN</i>	
9.10	Opening Statements by UNGIWG Co-Chairs <i>Mr. Jeffrey B. Tschirley, FAO</i> <i>Mr. David B. Kaatrud, WFP/UN-OCHA</i>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ to set the ‘tone’ for the meeting from the UNGIWG perspective, following on from UNGIWG-7; ▪ to define the ‘limits’ of where the UNSDI developments process currently is and where it is aiming to be heading during 2007-09; ▪ to underline the need for a mutual process between UNGIWG, Member States and Regional Organizations. <p>Expected outcome:</p> <ul style="list-style-type: none"> ▪ clear understanding by the global UNSDI partners about the UNGIWG-UNSDI scope and objectives and the respective roles of the UN agencies involved, Member States and Regional Organizations in the UNSDI development process.
9.30	Keynote Address “(UN) SDI, Time for a Paradigm Shift?” <i>To be identified</i>	<p>The Keynote Speaker will be requested to address the ‘opportunities and challenges’ of the UNSDI development process in the context of its potential for the UN System as well as ongoing national and regional SDI developments and as a high-potential public-private ‘enterprise undertaking’ where technological borders transcend international as well as organizational borders, both ‘horizontally’ and ‘vertically’, in a neutral and mutually beneficial way: a paradigm shift!</p>
10.00	Introduction of participants	

10.15	<p>Coffee break</p>	
10.35	<p>Session 1: The Application Context for Geospatial Information Management and Interoperability Services</p> <p>-Humanitarian Emergencies.....UN-OCHA/UNHCR -Peacekeeping Operations.....UN-DPKO -Global Health Issues.....WHO -Global Food Security and Complex Emergencies...FAO-ESAF/ ESCG -Integrated Water Resources Management.....FAO-AGLW/ESA -Global Forest Resources Assessment.....FAO-FORM -Global Environment Monitoring and Management.....UNEP-DEWA -Global Logistics and Transport.....WFP-UNJLC (5 min ‘application context tone setting’ presentations*)</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ to, based on detailed prior instructions to presenters, outline the overall applications context of the UNSDI development process for a number of ‘global issues’ in the humanitarian, food security, development and environment sphere against the background of the MDGs; ▪ to highlight the current lack of reliable and continuous access to relevant data and information, both within and, more importantly, across disciplines; ▪ to highlight examples where emerging SDI capacities have made a difference. <p>Expected outcome:</p> <ul style="list-style-type: none"> ▪ an understanding of the challenges faced by SDI development in various application fields and the benefits it can bring to both UN agencies, Member States and Regional Organizations.
11.45	<p>Session 2: Regional and national reporting on SDI development status</p> <p>Regional SDI Development Status Reports</p> <p>-Latin America (Chile/Cuba) -Caribbean (Jamaica) -Europe (INSPIRE (JRC)) -North America (FGDC) -Africa (ECA-RCMRD) -Asia & Pacific (PCGIAP (India and Australia)) (10 min presentations)</p> <p>-Invited Statements by national and regional SDIs authorities/institutions (5 min presentations)</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ selected countries present regional SDI development status reports for the Latin America and Caribbean, Europe, Africa and Asia-Pacific Regions; ▪ national and regional SDI representatives make brief statement about national/regional organization specific aspects of the regional reports. <p>Expected outcome:</p> <ul style="list-style-type: none"> ▪ a clear picture of where national and regional SDI developments currently stand, their future plans, also taking into account the UNSDI development process and problems faced

<p>13.30</p>	<p>Lunch</p>	
<p>14.30</p>	<p>Session 3: Capacities and Tools for Geospatial Information Access, Management and Analysis</p> <p>-The Heterogeneous Missions Accessibility (HMA) Capacity.....ESA -Interoperability capacities.....UNGIWG TG4 -The ESA-FAO GEO Portal.....ESA -The International Charter “Space and Major Disasters”.....UNGIWG TG3 -Global Data Availability and Quality Aspects...UNGIWG TG2 -Integrated Data Analysis Capacities in Open Source.....SDI, Spain</p> <p>(5 min presentations)</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ overview of current operational and near future capacities for provision of access to data and information, interoperability services and integrated data analysis; ▪ overview of current and near future data availability and quality realities and measures underway in cooperation, among others with Member Countries and Regional Organizations to overcome problems and shortcomings; ▪ demonstrations of current capacities. <p>Expected outcomes:</p> <ul style="list-style-type: none"> ▪ a clear understanding what currently available technologies offer and what near future and mid-term developments will add; ▪ an understanding what the data availability and quality ‘bottlenecks’ are and how the UN system and Member Countries can work together to alleviate and overcome these real-life problems.
<p>15.00</p>	<p>Session 4: UNSDI Vision, Strategy and Implementation Plan</p> <p>Vision and Strategy <i>Mr. Barry Henricksen, UNGIWG Consultant</i></p> <p>Implementation Plan <i>Ms. Kate Lance, ITC, UNGIWG Consultant</i></p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ inform the global partners about the “UNSDI Vision, Implementation Strategy and Reference Architecture” with a view to engaging them in a structured discussion on the establishment of the two-way process between the UNGIWG Member, SDI developments in Member States and Regional Organizations, required for the successful development and implementation of the UNSDI; ▪ outline the various elements of the UNSDI Implementation Plan, using the development matrix developed prior to the meeting. <p>Expected outcome:</p> <ul style="list-style-type: none"> ▪ a clear understanding by the global partners of the envisioned UNSDI development process and its implementation plans and modalities;

<p>15.45</p>	<p>Session 5: Breakout Groups**</p> <p>-Review and formulation of institutional issues for UNSDI</p> <p>-Review and formulation of technical issues for UNSDI</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ suitably composed breakout groups (UN agency representatives and national/regional SDI authorities) review, discuss and define ‘institutional’ and ‘technical ‘ issues confronting the UNSDI development process during its preparatory and implementation phases; ▪ formulation of recommendations for presentation to UN Agency Management and national and regional SDI decision makers to facilitate and support the UNSDI implementation as a two-way process between the UN System and Member Countries; ▪ definition of designated UNGIWG Secretariat and national/regional-level contact points for coordinated follow-up action and associated timelines. <p>Expected outcomes:</p> <ul style="list-style-type: none"> ▪ a clear understanding of institutional and technical issues facing the UNSDI development and implementation process; ▪ a set of concrete and workable recommendations for coordinated presentation to UN and national/regional-level Higher Management for enabling the UNSDI development and implementation as a mutually beneficial process; ▪ agreed timelines for coordinated action between the UNGIW Secretariat and defined national and regional-level contact points.
<p>17.30</p>	<p>Reporting of breakout groups</p>	
<p>18.00</p>	<p>Summary by the Day Chair</p>	
<p>18.15</p>	<p>Reception offered by ESA</p>	
<p>20.00</p>	<p>Dinner in Frascati; Ristorante “19”</p>	

Friday, 2 March		<i>Proposed Day Chair: Mr. Suha Ulgen, Technical Coordinator, UN-OCHA</i>
9.00	<p>Session 6: Activities and experiences of UNSDI Coordination Offices</p> <p>-Netherlands.....Mr. Jan Cees Venema, Head, NCO -Czech Republic.....Mr. Karel Charvat, Head, CCO -Hungary.....Mr. Gabor Remetey, Head, HUCO -The INSPIRE-UNSDI Connection.....Mr. Alessandro Annoni, EU-JRC</p> <p>(10 min presentations)</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ reporting on establishment, activities and plans by the three UNSDI Coordinating Offices in The Netherlands, Czech Republic and Hungary; ▪ highlighting of issues and obstacles faced in these ‘guinea pig’ UNSDI processes; ▪ coordination and developments at European level for supporting UNSDI development in the context of INSPIRE. <p>Expected outcome:</p> <ul style="list-style-type: none"> ▪ a clear idea of what is involved in starting up UNSDI development activities at national level and issues and problems faced; ▪ a clear idea of the potential UNSDI development process support in the context of INSPIRE.
9.40	<p>Session 7: UNSDI Partner Programmes, Institutions and Support Mechanisms</p> <p>Invited Statements by technical and institutional partner programmes: (5 min presentations)</p> <p>-Global Spatial Data Infrastructure (GSDI) Association -European Commission/ESA-Global Monitoring for Environment and Security (GMES) -Group on Earth Observations (GEO) -Consultative Group on International Agricultural Research (CGIAR) -Open Geospatial Consortium (OGC) -International Organization for Standards (ISO/TC211) -International Institute for Geo-Information Science and Earth Observation (ITC) -Centre for Earth Information Science (CIESIN)</p>	<p>Objectives:</p> <ul style="list-style-type: none"> ▪ invited presentations by UNSDI-related institutions and programmes outlining their potential links with and contributions to the UNSDI development process; ▪ definition of UNSDI coordination aspects with identified partner organizations and programmes; ▪ identification of possible cooperative and financial support mechanisms for UNSDI. <p>Expected outcomes:</p> <ul style="list-style-type: none"> ▪ a clear idea of ‘who’s doing what and what for’ in UNSDI related programmes and projects; ▪ an idea of possible development support mechanisms for UNSDI; ▪ an agreed coordination mechanism between UNGIWG-UNSDI and identified partner institutions and programme.

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10.30	Panel discussion on “The Joys and Responsibilities of Partnering and Coordination”	Participants: selected representatives from UN Agencies, Member States, Regional Organizations and potential Partner Programmes
11.30	Country case study presentation and discussion; NIMAC-Liberia (proposed).....Margaret Hall, UNDP	
12.15	Summary of morning session by Day Chair	
12.30	<p>Session 8: Formulation of a joint way forward in UNSDI development and implementation</p> <p>-Establishment of formal contact points between the UN system and national/regional SDI authorities</p> <p>-Definition of concrete actions and timetable for 2007-08</p> <p>(through the institutional and technical breakout groups)</p>	<p>Objectives: through the ‘institutional’ and ‘technical’ breakout groups, identify:</p> <ul style="list-style-type: none"> ▪ elements of coordination and cooperation between the UNSDI development process and the SDI developments at national and regional level; ▪ on the basis of currently available technological capacities, specific cooperative demonstration and awareness raising activities for implementation in the near term; ▪ required elements of a UNSDI communications plan; ▪ appropriate contact points between UNGIWG Secretariat, UN agency staff and national and regional SDI authorities for future developments and specific activities. <p>Expected outcomes:</p> <ul style="list-style-type: none"> ▪ agreed elements of coordination and cooperation between the UNSDI development process and national and regional SDI developments; ▪ agreed elements of possible near-term cooperative activities, elements of a UNSDI communication plan and timelines for joint follow-up action; ▪ agreed contact points, including alternates, between UNGIWG Secretariat, UN Agencies and national and regional SDI authorities.

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13.30	L u n c h	
14.30	Breakout groups (ctnd)	
15.15	Preparation of breakout group reports (coffee/tea being served during session)	
15.45	Reporting of breakout groups	
16.15	Summary by the Day Chair	
16.30	Closing statements by UNGIWG Co-Chairs and ESA	

* All presenters will be provided with a UGPM presentation template and content instructions

** The breakout groups will be structured in the form of workshops with moderators and rapporteurs.