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Committee of Experts on Global Geospatial Information Management

Sixth session

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Item 2 of the provisional agenda

Adoption of the agenda and other organizational matters

1. Election of officers.
2. Adoption of the agenda and other organizational matters.

Items for discussion and endorsement

3. Contribution of regional committees and thematic groups to the global geospatial information agenda.

The report is a compilation of the activities and achievements of the following eight regional committees and thematic groups: the Regional Committee of United Nations Global Geospatial Information Management for Asia and the Pacific; the Regional Committee of United Nations Global Geospatial Information Management for the Americas; the Regional Committee of United Nations Global Geospatial Information Management for Africa; the Regional Committee of United Nations Global Geospatial Information Management for Europe; the Regional Committee of United Nations Global Geospatial Information Management for the Arab States; the Joint Board of Geospatial Information Societies; the United Nations Global Geospatial Information Management Academic Network; and the United Nations Global Geospatial Information Management Private Sector Network. The Committee of Experts is invited to take note of the report and express its views on the activities of the regional committees and thematic groups. The Committee is additionally invited to endorse the establishment of the UN-GGIM Academic Network and the UN-GGIM Private Sector Network.

4. Global geodetic reference frame.

The report, prepared by the Working Group on the Global Geodetic Reference Frame, details the Working Group's activities and progress of its communication and outreach efforts, and the development of the road map for the global geodetic

reference frame, including issues related to infrastructure; policy, standards and conventions; education, training and capacity-building; communication and outreach; and governance. The Committee is invited to note that the Working Group consulted with other international groups that have an interest in the Global Geodetic Reference Frame, including the UN-GGIM regional committees, in developing the road map. The Committee of Experts is invited to take note of the report; discuss and endorse the interpretation and recommendations detailed within the road map; provide guidance on the development of an implementation plan for the road map; and consider an appropriate governance structure for the global geodetic reference frame.

6. Trends in national institutional arrangements in global geospatial information management.

The report, prepared by the Working Group on Trends in National Institutional Arrangements, describes the work of the Working Group and its three task groups during the intercessional period, including: production systems analysis, coordinated by Spain; funding structures, dissemination systems and data policy models, coordinated by Mexico; and the structure of geospatial information management organizations and the role of volunteered geographic information, coordinated by Singapore. The report also presents a methodology and index for determining best practices in national institutional arrangements in geospatial information management. The Committee of Experts is invited to take note of the report, endorse the methodology and indicators for determining best practices for national institutional arrangements, and provide guidance on the way forward based on the next steps and recommendations proposed by the Working Group.

9. Integration of geospatial, statistical and other related information.

The report, prepared by the Expert Group on the Integration of Statistical and Geospatial Information, details the recent activities of the Expert Group, including the major outcomes of its third meeting, held in Paris in April 2016. The report informs the Committee of the Expert Group's deliberations and recommendation to amend its Terms of Reference and the extension of the tenure of its co-Chairs. The report also informs on the Group's progress in proposing a global statistical geospatial framework (GSGF), in particular the proposed five guiding principles of the GSGF for consideration by the Committee. The Committee of Experts is invited to take note of the progress of the Expert Group, the development of the GSGF, and to endorse the Group's recommendation to amend its Terms of Reference, and the five guiding principles of the proposed Global Statistical Geospatial Framework.

10. Application of geospatial information related to land administration and management.

The report, prepared by the Expert Group on Land Administration and Management, describes the establishment of the Expert Group, its terms of reference and initial two-year action plan, and details its activities during the past 12 months. These include: the World Bank Land and Poverty Conference, held in Washington, D.C., in March 2016; the first meeting of the Expert Group held on the margins of the fourth High-level Forum; the fourth High-level Forum itself that led to the adoption of the Addis Ababa Declaration on geospatial information management towards good land governance for the 2030 Agenda; and the 2016 Working Week of the International Federation of Surveyors. The Committee of

Experts is invited to take note of the progress and activities of the Expert Group, discuss and endorse the Group's Term of Reference and provide guidance on the Expert Group's action plan.

11. Activities related to sustainable development and the 2030 Agenda for Sustainable Development.

The report, prepared by the Task Team on 2030 Sustainable Development Goal Indicators, describes the activities related to sustainable development and the 2030 Agenda for Sustainable Development. It outlines the formation of the Task Team, delineates its terms of reference and provides an overview of the activities the Task Team has engaged in to advance the understanding and the role of geospatial information and earth observations in contributing to the global indicator framework. The Statistical Commission, at its forty-seventh session held in March 2016, and the Inter-Agency and Expert Group on Sustainable Development Goal Indicators (IAEG-SDGs), recognise the importance of the integration of geospatial information and statistical data in the development of a number of the global indicators. The IAEG-SDGs, at its third meeting held in Mexico City from 30 March – 1 April 2016, agreed to establish a Working Group on Geospatial Information. The Committee of Experts is invited to take note of the report and the establishment of the IAEG-SDGs Working Group on Geospatial Information. The Committee is also invited to consider and endorse the recommendation of the Task Team on 2030 Sustainable Development Goals to be disbanded, since the Task Team has fulfilled its aims and objectives, and for members of the IAEG-SDGs Working Group on Geospatial Information to report to the Committee its progress and achievements related to developing the geospatial data inputs for the global indicator framework.

Items for discussion

5. Determination of global fundamental geospatial data themes.

The report, prepared by the Regional Committee of United Nations Global Geospatial Information Management for Europe, describes activities undertaken to advance the work on the development of a set of fundamental geospatial data themes at the global level to enable the measurement, monitoring and management of sustainable development in a consistent way over time, and to facilitate evidence based decision and policy making. The report also outlines the formation of a working group within its Regional Committee, including the group's governance and membership, terms of reference, work plan and proposed deliverables. It also provides an overview of the global consultations this working group had engaged in during the past year, including initiating contacts with the other four regional committees and hosting two consultative workshops as side meetings at major global geospatial events to consult with interested Member States and observers, all towards developing an agreed minimum set of global fundamental geospatial data themes. The Committee of Experts is invited to take note of the progress made and express its view on the way forward in addressing the issues relating to global fundamental geospatial data themes.

8. Implementation and adoption of standards for the global geospatial information community.

The report, prepared jointly by the Open Geospatial Consortium (OGC), Technical Committee 211 of the International Organization for Standardization (ISO/TC 211) and the International Hydrographic Organization (IHO), describes the initiatives and activities carried out by the international standards organizations demonstrating the collaboration by the geospatial standards community with the Expert Group on the Integration of Statistical and Geospatial Information. The report also informs on the Joint Study Group of the OGC, ISO/TC 211 and IHO and the Study Group's progress on the use of geospatial standards in supporting the measurement and monitoring of Sustainable Development Goals and the possibilities of new or modified geospatial standards. The Committee of Experts is invited to discuss the report and provide guidance on participating in international geospatial standards development.

12. Geospatial information and services for disasters.

The report, prepared by the Working Group on Geospatial Information and Services for Disasters, describes its formation, terms of reference and work plan, and further details the processes applied in developing its strategic framework, including the review of existing frameworks, laws, rules and regulations of Member States on the provision of geospatial information and services before, during and after disasters. The report contains feedback and guidance received on the strategic framework during consultations with members of the Working Group and key partners, and presents the current version as a provisionally adopted version of the Working Group. The Committee of Experts is invited to take note of the activities of the Working Group including the development of a draft Strategic Framework on Geospatial Information and Services for Disasters, and to provide guidance on the future activities of the Working Group.

14. Review of United Nations activities related to geospatial information management.

The report, prepared by the Secretariat, provides an overview of the existing geospatial resources, activities and governance arrangements within the United Nations system. The report reviews United Nations activities related to geospatial information management. The Committee of Experts is invited to express its views on the way forward.

Items for noting

7. Legal and policy frameworks, including issues related to authoritative data.

The report, prepared by the Secretariat with the assistance of the Centre for Spatial Law and Policy, on legal and policy frameworks including issues related to authoritative data, updates the Committee of Experts on recent developments that could have an impact on legal and policy frameworks supporting geospatial information. It highlights the need for the geospatial community to be more proactively engaged with issues relating to the collection, use, provenance and accessibility of data such as privacy, licensing, quality and national security as well

as new, emerging and disruptive technologies such as unmanned aircraft systems. The report outlines a proposed international forum on legal and policy issues and frameworks, to be convened in Kuala Lumpur in October 2016. The Kuala Lumpur Forum aims to facilitate a better understanding of the legislative and regulatory processes and their implications pertaining to geospatial information, as well as a more informed dialogue on the identified issues, including national policies. The Committee of Experts is invited to take note of the report.

13. Knowledge base for geospatial information management.

The report, prepared by the Secretariat, provides an overview of the improvements in the thematic structure of, and the content and functionalities added to, the existing resources of the knowledge base since the Committee's fifth session. The report also outlines a number of actions to be taken for updating it. The knowledge base portal is still open for further developments upon requests from Member States, who are the primary audience targeted by this knowledge base. The sustainability of this knowledge base relies on the degree of continuing use, involvement and provision of updated and new documents by the Member States. The Committee of Experts is invited to take note of the report.

Items for information

15. Provisional agenda and dates for the seventh session of the Committee of Experts.

16. Report of the Committee of Experts on its sixth session.