## **Third Meeting**

8 - 10 May 2017

# Yunnan Zhenzhuang Guest House

514 Beijing Road, Nanping Pedestrian Street Panlong District, Kunming 650051, China

# **Provisional Annotated Agenda**

(as at  $2^{nd}$  May 2017)

## Monday, 08 May

08:30am - 09:00am Registration of Working Group Members and Invited Resource Persons

Yunnan Zhenzhuang Guest House

09:00am - 10:00am Session 1 - A

**Welcome Messages and Overview** 

This segment of the Third Meeting of the Inter-agency and Expert Group on Sustainable Development Goals Indicators Working Group on Geospatial Information (IAEG-SDGs: WGGI) will include greetings and welcome messages, announcement and general introduction.

# Welcome messages

- Ms Marie Haldorson, co-Chair (Sweden)
- Mr Rolando Ocampao Alcantar, co-Chair (Mexico)

## Official welcome message

Dr. Li Pengde
 Deputy Director General, National Administration of Surveying, Mapping and Geoinformation of China

#### **National Presentation**

 Ms Ba Yunhong National Bureau of Statistics, China

# Announcement and Introduction

UNSD/UN-GGIM Secretariat

**Group Photography** 

10:00am – 10:15am Session Break



10:15am - 12:45pm

#### Session 1 - B

## **Overviews and Updates**

This segment is interactive between presenters and participants. It will comprise updates and open discussion on recent events and notable developments since the Mexico Expert Group Meeting of the Working Group that may have an impact on the tasks before the Working Group. There will also be updates from all six task teams of the Working Group. The primary focus of this segment is for the Working Group to understand these recent events, developments and workings of Task Teams to date, to assist the Working Group in its deliberations and decisions on next steps including the continuation of the any or all of the activities of the task teams. This is an interactive session.

- 48<sup>th</sup> Session of the United Nations Statistical Commission UNSD/UN-GGIM Secretariat
- Fifth Meeting of Inter-Agency and Expert Group on Sustainable Development Goals Indicators (IAEG-SDGs) (Ottawa, Canada)
   Ms Marie Haldorson
- Draft Global Statistical and Geospatial Framework Mr Rolando Ocampo Alcantar
- Expert Group Meeting on Geospatial Definitions for Human Settlements Indicators (SDG 11 and Land Related Indicators), Brussels
   Mr. Timothy F Trainor
- IAEG-SDGs: WGGI Task Team on Indicator 6.6.1
   Ms Argyro Kavvada (on behalf of William Sonntag)
- IAEG-SDGs: WGGI Task Team on Indicator 9.1.1
   Mr Bernard Justus Muhwezi
- IAEG-SDGs: WGGI Task Team on Indicator 15.3.1
   Ms Argyro Kavvada (on behalf of William Sonntag)
- IAEG-SDGs: WGGI Task Team on Data Disaggregation by Geographic Location Mr. Timothy F Trainor
- IAEG-SDGs: WGGI Task Team on Alternative Data Mr. Stephan Arnold
- IAEG-SDGs: WGGI Task Team on International (Global) Dataset Prof. Chen Jun
- IAEG-SDGs: WGGI Terms of Reference, Objectives and Tasks UNSD/UN-GGIM Secretariat

## Note:

Health break will be taken as and when convenient during the session



#### 12:45pm – 14:00pm

#### **Lunch Break**

#### 14:00pm - 17:00pm

# Session 2 – A Advice and Guidance to IAEG-SDGs

This is an open discussion segment and could include break-out groups to -

- Discuss, consider, prioritise and agree on work streams for a short list of indicators where geospatial information can directly contribute to or substantially support the production of indicators
- Discuss and consider the data demands, identify what and where are the useful and applicable data sets (particularly earth observations data) and how to ensure data for the production of indicators are nationally led
- Discuss and consider "demonstration project" on the availability and application of geospatial information in the production of select indicators

#### Note:

Health break will be taken as and when convenient during the session

#### 17:00pm - 17:30pm

#### Summarizing Day #1

This segment seeks to recap salient discussions and outcomes from Day #1

## Tuesday, 09 May

08:30am - 09:00am

#### Arrival

Yunnan Zhenzhuang Guest House

## 09:00am - 09:30am

## Preparation of Day #2

This segment seeks to recap and review outcomes from Day #1 to set the scene for Day #2

### 09:30am - 12:45pm

#### Session 2 - B

#### Advice and Guidance to IAEG-SDGs

This is an open discussion segment and could include break-out groups to -

- Discuss and consider the data demands, identify what and where are the useful and applicable data sets (particularly earth observations data) and how to ensure data for the production of indicators are nationally led
- Discuss and consider "demonstration project" on the availability and application of geospatial information in the production of select indicators
- Discuss and consider need; identify, prioritise and develop process and modality to engage custodian agencies to support processes to develop and agree on methodologies, definitions and data sources/availability
- Discuss, consider, identify and prioritise the advice and guidance to IAEG-SDGs within the next six and twelve months, that includes the "what", the "who", the "how" and the "when"

## Note:

Health break will be taken as and when convenient during the session

# 12:45pm - 14:00pm

### **Lunch Break**



14:00pm - 17:00pm

#### Session 2 - C

## **Expert advice and Guidance**

This is an open discussion segment and could include break-out groups to -

- Discuss and consider need; identify, prioritise and develop process and modality to engage custodian agencies to support processes to develop and agree on methodologies, definitions and data sources/availability
- Discuss, consider, identify and prioritise the advice and guidance to IAEG-SDGs within the next six and twelve months, that includes the "what", the "who", the "how" and the "when"
- Discuss and consider process and modality to generate the needed outputs (advice and guidance) independent of the Working Group's physical meetings

#### Note:

Health break will be taken as and when convenient during the session

17:00pm - 17:30pm

## Summarizing Day #2

This segment seeks to recap salient discussions and outcomes from Day #1

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08:30am - 09:00am

Arrival

Yunnan Zhenzhuang Guest House

09:00am - 12:45pm

**Kunming Forum on United Nations Global Geospatial Information Management** with the theme "Cities of the Future: Smart, Resilient and Sustainable"

**Joint Official Opening Session** 

Kunming Forum Session #1: Visioning the Cities of the Future

12:45pm - 14:00pm

**Lunch Break** 

14:00pm - 15:30pm

Session 3 - A

#### Wrap up and Next Steps

This segment seeks to review the outcomes, conclusions and agreements achieved at the Third Meeting determine the way forward for the Working Group including –

- □ Determine priorities, review and if necessary revised the 2016/2017 Work Plan
- Third Meeting's Plan of Action including deliverables and milestones
- □ Summary of the Third Meeting

15:30pm - 16:00pm

Session 3 – B

## Closing

This final segment includes concluding and closing remarks by -

- □ National Administration of Surveying, Mapping and Geoinformation of China
- UNSD/UN-GGIM Secretariat
- □ Working Group co-Chairs



# **Objective of the Third Meeting**

The third meeting of the Working Group on Geospatial Information is a technical and working meeting where members of the Working Group and invited resource persons are expected to further advance the objectives and tasks of the Working Group. The meeting will continue to work on identifying, prioritising and developing the "how" to address identified geospatial information gaps, issues and contributions to the global indicator framework and also associated geospatial methodologies, data sources and data availability.

This third meeting will seek to develop advice and guidance to the Inter-agency and Expert Group on Sustainable Development Goals Indicators (IAEG-SDGs) on how geospatial information, earth observations and other data sources can reliably and consistently contribute directly or support the production of indicators, particularly the shortlisted indicators, and will —

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- ☐ Review the outputs of the six task teams and determine any next steps;
- Consider modality and process to engage indicator custodian agencies to better understand and to support the process and progress in development of definition/classification, methodological approaches and data sources particularly for identified Tier III indicators within the shortlist;
- ☐ Consider modality and process to effectively, collaboratively and expertly work either as a work group or as task team to generate the desired outputs in between physical meetings; and
- ☐ Review work plans, set priorities and develop a mechanism, including milestones, to ensure completion of work

# **Background Information**

The establishment of the IAEG-SDGs Working Group on Geospatial Information (IAEG-SDGs: WGGI) acknowledges the demand from the 2030 Agenda for new data acquisition and integration approaches to improve the availability, quality, timeliness and disaggregation of data to support implementation at all levels, including "to exploit the contribution to be made by a wide range of data, including earth observations and geospatial information" (*A/RES/70/1. Paragraph 76*)

The primary objective of the Working Group is to ensure from a statistical and geographic location perspective that the key principle of the 2030 Agenda to leave no one behind is reflected in the Global indicator framework.

The Working Group agreed that the its initial task was to review the global indicator framework through a 'geographic location' lens, inclusive of reviewing the metadata compiled for the indicators, identifying existing geospatial data gaps, geospatial methodological and measurement issues, and considering how geospatial information and statistical data can contribute to the production of indicators.



## Mexico City Expert Group Meeting

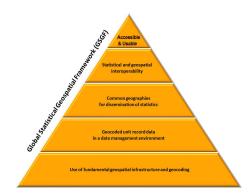
The second physical meeting of the Working Group, an Expert Group Meeting, was hosted by the Government of Mexico through Instituto Nacional de Estadística y Geografía (INEGI) at its premises in Ciudad de México. It was attended by 30 participants that included invited national and international experts with a couple of observers. The Mexico City meeting was a substantive technical and working meeting of the Working Group, held from 12-14 December 2016. The Working Group focused and worked to identify, prioritize and begin to consider the "how" to address identified geospatial information contributions and issues to the global indicator framework.

The Working Group agreed to form six task teams to further advance the task before the Working Group. Three task teams focused on working through three identified indicators, namely Indicator 6.6.1, 9.1.1 and 15.3.1 and another three task teams sought to address three identified cross-cutting issues, namely data disaggregation by geographic location, alternative data sources and international (global) geospatial dataset.

# Global Statistical and Geospatial Framework

The five guiding principles of the Global Statistical and Geospatial Framework was adopted by the United Nations Committee of Expert on Global Geospatial Information Management at its sixth Session in August 2016 and subsequently endorsed by the 48<sup>th</sup> Session of the United Nations Statistical Commission in March 2017. The Secretariat conducted a global consultation on the proposed Framework in 2016, involving both the statistical and geospatial communities, and received a very encouraging number of responses ranging from full support to support with comments, recommendations and adjustments. There was strong consensus around the five guiding principles which anchor the framework.

- ☐ Principle 1: Use of fundamental geospatial infrastructure and geocoding;
- ☐ Principle 2: Geocoded unit record data in a data management environment;
- Principle 3: Common geographies for dissemination of statistics;
- Principle 4: Interoperable data and metadata standards; and
- Principle 5: Accessible and usable geospatially enabled statistics.



These five guiding principles will be the foundation for the integration of statistical and geospatial information essential to support and augment the production of indicators.



# Shortlist of Indicators

There was consensus around an initial shortlist of 15 Indicators (4 Tier I, 3 Tier II, 8 Tier III) where geospatial information and earth observation together with statistical data can contribute directly to the production of the identified indicators.

□ Tier I 9.c.1 14.5.115.1.115.1.2 □ Tier II 11.2.111.3.115.4.1 ☐ Tier II 2.4.1 6.3.2 6.5.2 6.6.1 9.1.1 11.7.114.2.115.3.1

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There is an additional shortlist of 9 additional indicators (1 Tier I, 3 Tier II, 4 Tier III and 1 that has multiple classification for its sub-indices) where geospatial information and earth observation can significantly support the production of these indicators.

- □ Tier I 1.1.1 (4.5.1)
- □ Tier II 5.2.2 5.4.1 15.4.2(4.5.1)
- ☐ Tier III 1.4.2 5.a.1 5.a.2 11.7.2(4.5.1)