

Summary of the Second Global Mapping Seminar in Nairobi

22 September 2003
by the Organizers

Ministry of Land, Infrastructure and Transport of Japan (MLIT), International Steering Committee for Global Mapping (ISCGM) and Regional Centre for Mapping of Resources for Development (RCMRD) jointly carried out the Second Global Mapping Seminar in Nairobi. The Seminar was participated by 19 experts from the National Mapping Organizations of 17 African countries. The outcomes of the 4-day Seminar are hoped to be the basis for further development of Global Maps and the establishment of Spatial Data Infrastructure for their countries.

1. Title: the Second Global Mapping Seminar in Nairobi (hereinafter “the Seminar”).
2. Objective: To offer the opportunities to learn policy and technical dimension of Global Mapping and application of Global Map.
3. Venue:
Regional Centre for Mapping of Resources for Development (RCMRD).
Kasarani Road, P.O. Box 18118 Nairobi, Kenya.
4. Date: 25 August 2003 – 28 August 2003.
5. Organizers:
Ministry of Land, Infrastructure and Transport of Japan (MLIT);
International Steering Committee for Global Mapping (ISCGM); and
Regional Centre for Mapping of Resources for Development (RCMRD)
6. Supporting Organizations:
Survey of Kenya (SOK);
Kenya Institute of Surveying and Mapping (KISM); and
Japan International Cooperation Agency (JICA).
7. Participants:
Technical Staff of African National Mapping Organizations from the following countries: Botswana, Burkina Faso, Ethiopia, Ghana, Kenya(3 participants), Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Rwanda, Swaziland, Tanzania, Uganda, Zambia and Zimbabwe. (19 participants from 17 countries in total)
8. Lecturers:
In addition to the staff of organizers and supporting organizations, experts from United Nations Economic Commission for Africa (UNECA), Food and Agriculture Organization (FAO), International Livestock Research Institute (ILRI) and United States Geological Survey (USGS), Environmental Systems Research Institute (ESRI) Inc. joined the Seminar as lecturers.
9. Curriculum
25 August: Opening, keynote presentations and panel discussions
26 August: National presentations and Global Mapping in spatial data policy
27 August: Application of Global Maps

28 August: Technical matters of Global Mapping and Wrap-up

10. Related Events

Following related events were carried out in Nairobi on back-to-back basis. The schedule and contents of these events were coordinated with those of the Seminar.

(1) Third country course for GIS

Organizer: KISM with the support of JICA

Venue: KISM

Date: 28 July 2003 - 29 August 2003

Contents: GIS Technology in general

(2) ESRI GSDI/GM Grant Training Course.

Organizer: ESRI (Environmental Systems Research Institute Inc.)

Venue: RCMRD

Date: 1 September 2003 - 12 September 2003

Contents: GIS software manipulation.

11. Major points generally shared by the participants of the Seminar

- (1) The Seminar provided a good opportunity for the participants of substantial issues of Global Mapping and the development of Spatial Data Infrastructure.
- (2) The collaboration of relevant organizations enabled consecutive implementation of the Seminar, Third country course for GIS and ESRI GSDI/GM Grant Training, offering the training opportunity of 7-week duration at maximum to the experts from African National Mapping Organizations.
- (3) Further development of Global Maps by African countries was reaffirmed with a view to achieving total coverage of Global Maps in 2007. It was remarkable that most of the countries, which joined the Seminar, have already started to prepare and/or develop their Global Maps.
- (4) Global Mapping was also recognized as the part of building National Spatial Data Infrastructure and it was emphasized that both of them should be effectively promoted in tandem.
- (5) Dealing with policy, application and technical issues of Global Mapping, the curriculum of the Seminar was regarded as a balanced one. However, redundancy of issues and strengthening of technical matters were also pointed out.
- (6) The possibility of utilization of land cover data prepared by FAO/Africover project and the other existing datasets were suggested to efficiently develop Global Map data.
- (7) It was also suggested that the future Seminar be carried in West Africa; incorporate awareness raising segment of Global Mapping for national stakeholders; and allocate more time for the sharing of the experience of countries in Global Mapping.

Attachments:

Participants List

Program