Spatial Metadata and Clearinghouse Training
Metadata Standards and Technology for Accessing Earth Science Data
Workshop
Provided by the
Center for International Earth Science Information Network (CIESIN)
12-18 September 2002
Chinese Academy of Sciences
Beijing, China

Agenda

**Thursday, 12 September**
08:30 Registration
09:00 Welcome (introduction, logistics)
09:30 Metadata (what, why, standards)
10:00 Metadata Clearinghouses (data discovery)
10:30 Break
10:45 CSDGM Metadata Content (fields and values)
12:00 Lunch
13:30 Tools for Creating Metadata Records
14:00 Metadata Record creation (exercise)
14:30 Review Metadata Record
15:00 Break
15:15 Metadata Record creation (exercise)
15:45 Review Metadata Record
16:00 Review; Questions/Answers

**Friday, 13 September**
09:00 Gateways, Servers, Standards
10:00 Data Discovery via Gateway (exercise)
10:30 Break
10:45 Work Session (attendees create records for their data holdings)
12:00 Lunch
13:30 Clearinghouse Software
14:30 Loading Records in Local Catalog (Isite)
15:00 Break
15:15 Metadata Management (maintenance, databases)
16:00 Review; Questions/Answers

**Monday, 16 September**
09:00 Introduction to Geographic Information Systems (ArcView GIS software)
10:30 Break
10:45 GIS Data Creation and Editing
12:00 Lunch
13:30  GIS Data Analysis
15:00  Break
15:15  GIS Data Analysis (continued)
16:00  Review; Questions/Answers

**Tuesday, 17 September**
09:00  Web Mapping and Geographic Data Interoperability
10:30  Break
10:45  National and Global Data Infrastructures
12:00  Lunch
13:30  Remote Sensing Data Sources and Access
15:00  Break
15:15  Overview of CIESIN Activities
16:00  Review; Questions/Answers

**Wednesday, 18 September**
09:00  Work Session (attendees finalize records for their data holdings)
10:00  Break
10:15  Local Catalog Demonstration
11:30  Questions/Answers
12:00  Lunch
13:30  Technical Meetings with Workshop Personnel
17:00  END