

Spatial Metadata and Clearinghouse Training
Provided by the
Center for International Earth Science Information Network (CIESIN)

6-8 March 2002
Columbia University, Lamont-Doherty Earth Observatory (LDEO)
Palisades, New York

Agenda

Wednesday, 6 March

09:00 Welcome (introduction, logistics)
09:15 Metadata (what, why, standards)
10:00 Metadata Clearinghouses (data discovery)
10:30 Break
10:45 Metadata Clearinghouses (data discovery)
11:15 CSDGM Metadata Content (fields and values)
12:15 Lunch
13:15 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
16:15 Review; Questions/Answers

Thursday, 7 March

09:00 Metadata use in GIS
10:00 Open GIS Standards and Web Mapping
10:45 Break
11:00 National and Global Data Infrastructures
12:15 Lunch
13:30 Clearinghouses and the Z39.50 Standard
14:30 ISO and other Metadata Standards
15:00 Break
15:15 Metadata Management
16:15 Review; Questions/Answers

Friday, 8 March

09:00 Clearinghouse Gateways and Standards
10:30 Break
10:45 Metadata Utilities and Coordinate Systems
11:15 Metadata Preparation (exercise)
12:15 Lunch
13:15 Clearinghouse Software Installation (exercise)

14:30 Loading Metadata and Indexing of Clearinghouse Nodes
15:00 Break
15:15 Query the Isite Catalog (exercise)
16:15 Review; Questions/Answers