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

in Association with the Open Meeting of the Human Dimensions of
Global Environmental Change Research Community
19-20 October 2003
Department of Geography, Burnside Hall, McGill University
Montreal, Canada

Agenda

Sunday, 19 October

09:00	Welcome (introduction, logistics)
09:15	Metadata (what, why, standards)
10:00	Metadata Clearinghouses (data discovery)
10:30	Break
10:45	National and Global Data Infrastructures
11:15	CSDGM Metadata Content (fields and values)
12:00	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

Monday, 20 October

09:00	Clearinghouse Gateways and Standards
10:00	Clearinghouse Software Installation (demonstration)
10:30	Break
10:45	Metadata Preparation (exercise)
11:15	Loading Metadata
11:45	Indexing and Registration of Clearinghouse Nodes
12:15	Lunch
13:30	Clearinghouses and the Z39.50 Standard
14:30	ISO and other Metadata Standards
15:00	Break
15:15	Metadata use in GIS
15:45	Open GIS Consortium (OGC) Standards and Web Mapping
16:15	Metadata Management
16:30	Review; Questions/Answers