

GSDI-7 Bangalore 2-6 February 2004

Resolution 1 – Reaffirmation of Goals

The participants in GSDI-7 reaffirm the importance of advancing the following goals as specified in the bylaws of the GSDI Association:

- support the establishment and expansion of local, national, and regional (multi-nation) spatial data infrastructures that are globally compatible,
- provide an organization to foster international communication and collaborative efforts for advancing spatial data infrastructure innovations,
- support interdisciplinary research and education activities that advance spatial data infrastructure concepts, theories and methods;
- enable better public policy and scientific decision-making through spatial data infrastructure advancements;
- promote the ethical use of and access to geographic information;
- foster spatial data infrastructure developments in support of important worldwide needs such as:
 - improving local to national economic competitiveness,
 - addressing local to global environmental quality and change,
 - increasing efficiency, effectiveness, and equity in all levels of government, and
 - advancing the health, safety and social well-being of humankind in all nations.

Resolution 2 – Support by Government

The participants in GSDI-7 urge the GSDI Association to find ways to work with governments of the world to (1) support the establishment of national spatial data infrastructures in all nations and (2) recognize the need for concentrated efforts to develop human resources, standards, and policies that advance spatial data infrastructures.

Resolution 3 – Support by the Commercial Sector

The participants in GSDI-7 recognize the critical role of the private commercial sector in creating and maintaining spatial data infrastructures as well as in advancing the tools, techniques and methods in support of spatial data infrastructures. We encourage commercial companies in all nations to continue to work toward common standards and methods to the benefit of all.

Resolution 4 – Support by Academia and Non-Profit Sectors

The participants in GSDI-7 recognize the crucial role of scholarly research in advancing the scientific foundations of GSDI and education and training in making possible the implementation of GSDI concepts and methods. We further recognize the critical role of volunteerism and cooperative efforts in advancing spatial data infrastructure concepts and implementations. Those in the academic and non-profit sectors are urged to commit to

the missions and goals of the GSDI Association and become fully engaged in working towards those ideals.

Resolution 5 – Capacity Building for NSDI

The GSDI Association should give special attention to developing human and institutional resources including research capacity with particular emphasis on sustained capacity building in developing nations. The organization should develop and pursue an overall strategy for human and institutional resource development prior to the next meeting.

Resolution 6 – Technical Issues of Data Access and Interoperability

There is a recognized need to endorse standards-based catalogs, map services and portals for improving data access and visual integration of national, regional, and global data. The GSDI Association should continue to support such catalogs, data services and portals for global to local access and use, encouraging the development of educational materials on these topics and collaborating on deployment of spatial web services.

Resolution 7 – Legal and Economic Issues

There is a strong need to share approaches and experiences in addressing legal, economic, policy and institutional impediments to the implementation of national spatial data infrastructures. Those knowledgeable about legal, economic and policy settings are urged to describe those settings in each nation and describe how impediments to spatial data infrastructure developments are being overcome. The participants in GSDI-7 urge the removal of barriers to the broad use of government's spatial data to the greatest extent possible in all nations.

Resolution 8 – Peoples Participation

The participants in GSDI-7 recognize that SDI's can be an important tool for empowerment of communities at the grassroots enabling them to work towards the ideals of sustainable development. This requires a strong thrust towards designing and developing concepts, mechanisms, and tools that make SDI's usable and affordable at the local community level as well as supporting control over any developed assets at the community level. The participants urge the GSDI Association to fully incorporate such a thrust in their strategy and action plan.

Resolution 9 – Initiation of the GSDI Association

The participants in GSDI-7 support the newly formed Council and elected Board of Directors and encourage them to pursue long-term sustainability for the organization. Initial priorities should include growing the membership and responding to the needs of the membership with practical visible outputs and benefits. To further that aim, the GSDI Association should prepare a detailed member survey in order to assess the priorities of

the members and act on them within the constraints of the budget. The survey should incorporate suggested activities from the strategic plan.

Resolution 10 – Pursuing a Secretariat in India

The participants in GSDI-7 greatly appreciate the offer for hosting a Secretariat in Bangalore India. The conference attendees strongly endorse pursuing establishment of a Secretariat in India and urges the Board to work out the modalities in this regard.

Resolution 11 – World Summit on the Information Society

The participants in GSDI-7 recognize the importance of spatial data and services in the evolving information society and encourage the GSDI Association to seek substantive participation in the Summit in Tunis in 2005.

Resolution 12 – GSDI-8

Acknowledging opportunities to strengthen regional SDI groups to represent the interests of countries in Africa and the Middle East, and in support of working with other international organizations, the GSDI Association will conduct the GSDI-8 meeting in Cairo, Egypt in conjunction with FIG on 16-21 April 2005. By acclamation, the participants in GSDI-7 accept and endorse this action.

Resolution 13 – GSDI-9

Acknowledging opportunities to strengthen regional SDI groups within the Americas, the GSDI Association is encouraged to explore opportunities to conduct the GSDI-9 meeting in Chile.

Resolution 14 – Recognition and Thanks to the U.S. Federal Geographic Data Committee

The participants in GSDI-7 recognize the invaluable support of the U.S. Federal Geographic Data Committee in initiating and fully supporting organized approaches and efforts in advancing SDI concepts on a global basis. While it has encouraged the establishment of a global non-profit association in order to expand the influence and implementation of SDI concepts globally, the participants of this meeting gratefully thank the FGDC for its past support, encourage continued full engagement by FGDC, and look forward to its continued strong support as the new organization expands its influence on a world stage.

Resolution 15 – Recognition and Thanks to the Founding Visionaries

On the occasion of the first meeting of the GSDI Association Council and the election of its first Board of Directors, the participants in GSDI-7 recognize and acknowledge the founding visionaries, and in particular Klaus Barwinski, Michael Brand, and Fritz

Petersohn who recognized that spatial data infrastructure concepts might advance the well being of citizens in all nations of the world and organized the first meetings of the GSDI community.

Resolution 16 – Recognition and Thanks to the Organizers of GSDI-7

A special note of thanks in recognition of the success of GSDI-7 is directly related to the hard work and tireless efforts of:

- India Space and Research Organization (ISRO) and the Department of Science and Technology (DS&T),
- the GSDI Secretariat, and
- the government and corporate sponsors of the conference.

Resolution 17 – Recognition and Thanks to Our Outgoing President

For his leadership, organizational skills, humor and wit we express special gratitude to Ian Masser.