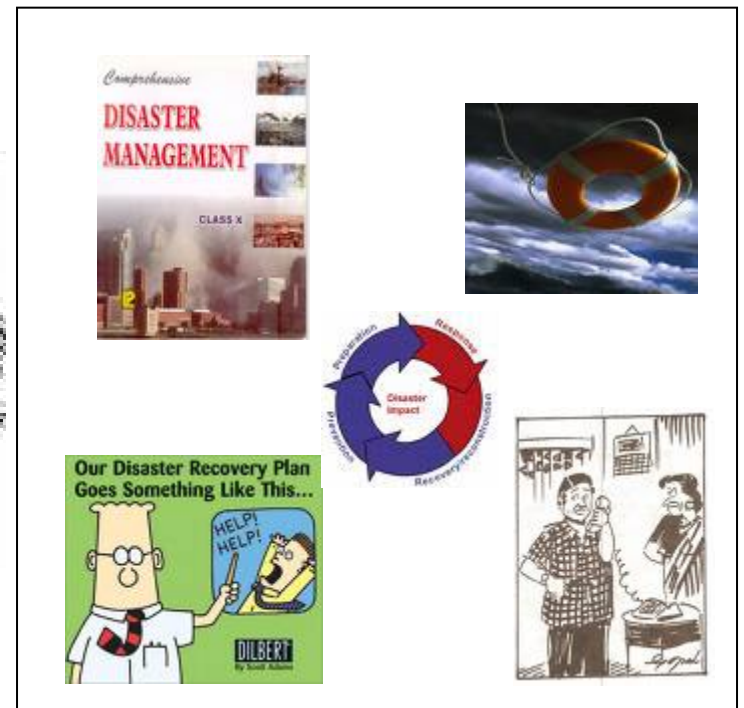
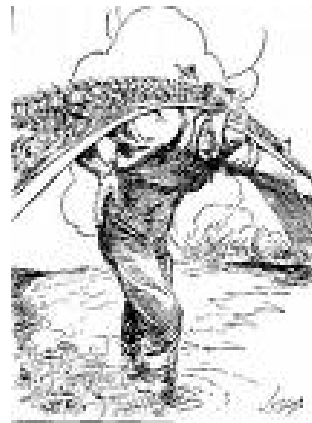


WORKING GROUP -II



Kashif Siddiqi

Day 1

After round of Introductions, David Stevens and Shirish introduced the concept of UN-SPIDER thematic partnership.

1. ISDR Policy Note (Regarding Thematic Partnerships for DRR & the development of ISDR Thematic Platforms)
2. UN-SPIDER Global Thematic Partnership (Draft)

- Objectives to be reached by UN SPIDER Thematic Partnership Platform?
- What should be the initiatives, programs and other on-going activities that GTP should coordinate with?
- Who should be part of GTP?
- How to ensure that benefits of partnership reach national and community level?

Recommendations

- Provide Awareness of national & international policies regarding the use of space-based technology
- Help in streamlining and formalising these policies for inter-operability
- Advocate practical use of user-friendly applications of space technologies; neither the NGOs nor private sectors can fill this role
- Create knowledge based information system to provide what kind of space based information is available for what purpose.
- Promote tools that provide three dimensional interface (Google Earth).
- Data Cataloguing

Recommendations

- Advise & highlight importance of harmonizing service formats, training etc.. (this is being implemented by UNSDI/UNGWIG; UN-SPIDER should only advise on the fact that this effort is happening)
- Create awareness amongst the UN agencies (UNDP, OCHA, WFP etc.) for use of space based information for all stages of disaster management.
- Network with UNDP at country level for DRR.
- Promote and coordinate the work of ‘implementing partner’ agencies that can provide value-adding link between Space Tech industry and humanitarian response agencies/NGOs.

Recommendations

- Set up guidelines for availability, accessibility and usage of space based information by the disaster management community
- Promote UN framework to cater the needs for DRR (In some countries, data policies are rigid and information can not be accessed within government framework).
- Identify Policy guidelines for National Focal Point to effectively link the country with UN-SPIDER.
- Establish mechanism to monitor and review progress of NFP in line with DRR.

Recommendations

- Promote use of innovative space based technologies/applications and opportunities for DRR at international level.
 - Archives at low cost
 - Sustainable development initiatives
- Guide the country on following:
 - Harmonising the communication of spatial data
 - Encourage each country to develop a SDI
 - Encourage use of 'implementing partner' agencies/NGOs
 - Should consider the perception and awareness of these techs by local communities/beneficiaries (link that into Capacity Building Working

Day 2

Space Aid Framework

A framework which facilitates fast access to space-based information for countries, international and regional organizations dealing with an emergency response. This information includes all types of space based information provided by earth observation satellites, communication satellites and global navigation satellite systems.

1. Which are the opportunities that should be challenged through spaceAID?
2. Who should be able to access spaceAID?
3. What sort of information should be provided and what sort of support should be given by spaceAID?
4. How to ensure that global opportunities are led nationally & regionally?

Recommendations

Opportunities

- Access to charter
- Alternative mechanism to access information (extra support)
- Link to surge capacity
- Procedure to buy satellite images, streamlining the process to make access easier
- Possibility of image fund
- Formal mechanism for regional cooperation among neighbouring countries
- Data catalogues
- Knowledge base portal
- Users and providers needs/understanding
- Discussion board
- Call centre or command centre
- Development of business models (IPR, Copyright, SLA etc.)

Recommendations

Who should be able to access SpaceAid

- All countries
 - NFP or authorised government agency
 - Regional support office
- Filters
 - Use restricted to disaster related needs
 - Validation mechanism
 - Use restriction governed by the business model

Recommendations

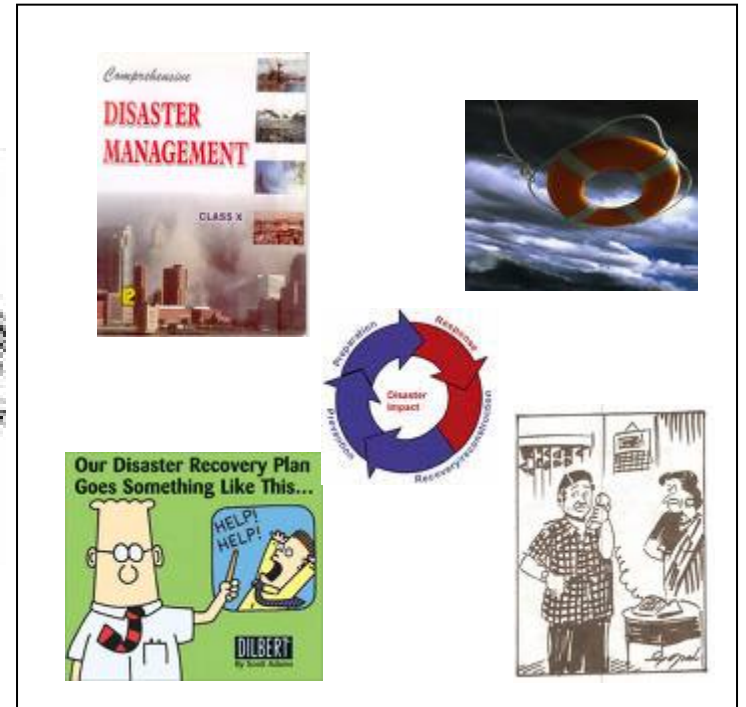
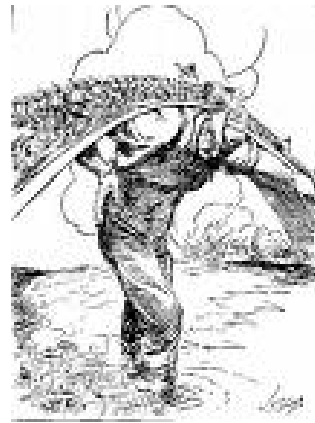
Information and Support to be provided by SpaceAid

Information

- Resources, data (including metadata), Technology etc
- Actual raw data
- Exchanges of experiences, best practice guides, usefulness of data etc.

Support

- First time user (Guidance about intentions, services, first contact point etc).
- Need based support
- Continued support
- Support to make available value added products
- Concentration on hotspots (major disaster prone areas)
- Enabling RSO and NFP to use SpaceAid Framework



Thank You