



**The United Nations Platform for Space-based Information for
Disaster Management and Emergency Response (SPIDER)**



Open Informal Session of the Inter-Agency Meeting on Outer Space Activities

**The United Nations Platform for
Space-based Information for Disaster Management
and Emergency Response (SPIDER)**

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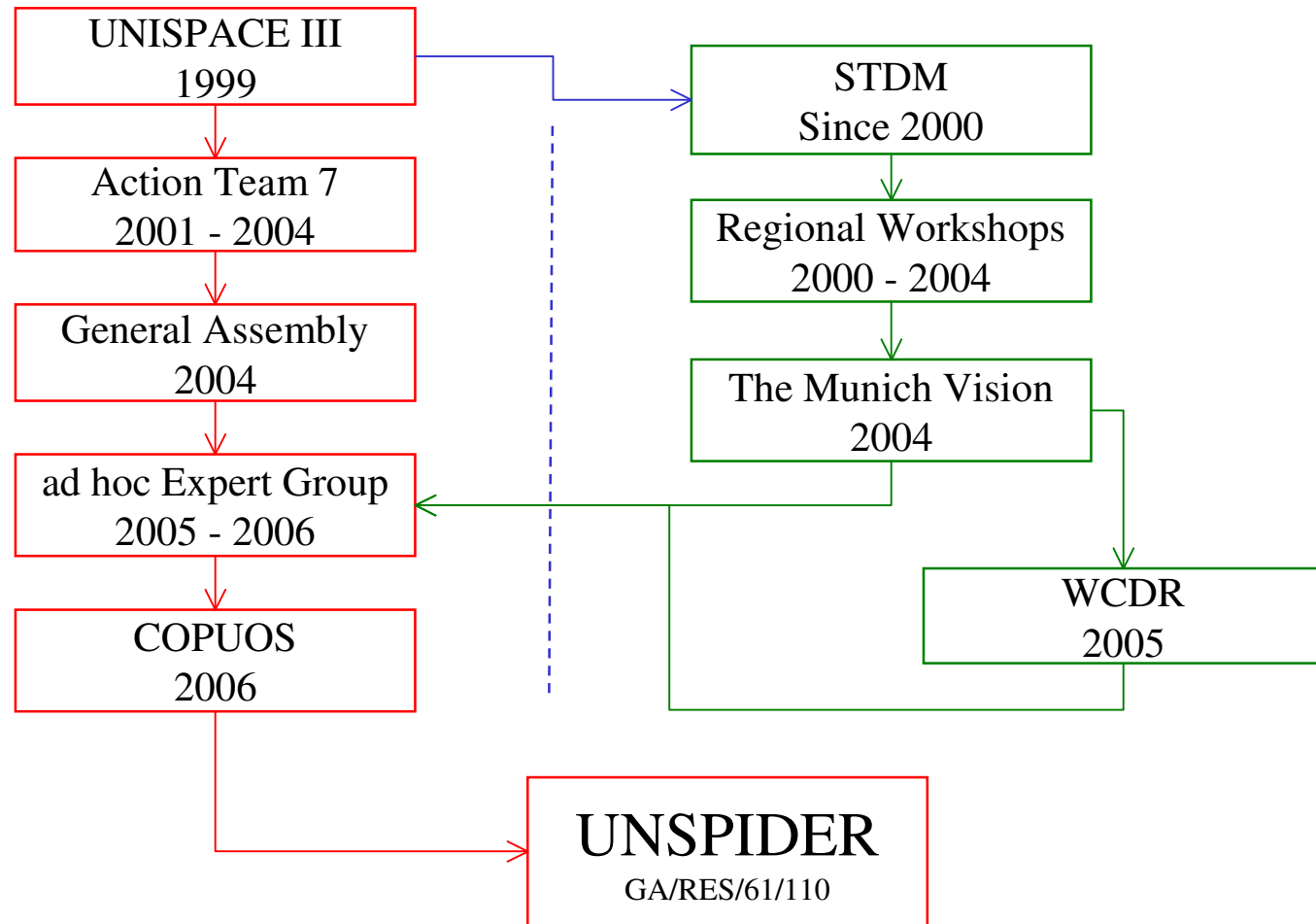
Vienna, Austria - 19 January 2007



The United Nations Platform for Space-based Information for Disaster Management and Emergency Response (SPIDER)



Long Journey



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Building Upon Existing Initiatives

- The International Charter Space and Major Disasters
- GEOSS
- GMES and GMOSS
- IGOS-P
- Sentinel Asia
- Constellation of Disaster Monitoring Satellites
- Providing Value-Added Services
 - DLR/ZKI
 - MapAction
 - RESPOND
 - UNOSAT



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SPIDER Activities

A Gateway to Space-based Information for Disaster Management Support

1. Compilation of Information
2. Access to Information
3. Awareness Raising
4. Outreach and Consensus Building
5. Regional and Country Profiles

A Bridge to Connect the Disaster Management and Space Communities

1. Support to Communities of Practice (CoP)
2. Knowledge Management and Transfer
3. Platform for Fostering Alliances

A Facilitator of Capacity Building and Institutional Strengthening

1. Support to National Activities
2. Support to Establishing National Planning and Policies
3. Support to Capacity Building



The United Nations Platform for Space-based Information for Disaster Management and Emergency Response (SPIDER)



General Assembly A/RES/61/110

- United Nations Platform for Space-based Information for Disaster Management and Emergency Response (SPIDER).
- Mission statement: “Ensure that all countries have access to and develop the capacity to use all types of space-based information to support the full disaster management cycle”.
- A programme of the United Nations Office for Outer Space Affairs.
- Besides Vienna, SPIDER will also have offices in Beijing and Bonn, Germany.



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6. *Decides* to establish a programme within the United Nations to provide universal access to all countries and all relevant international and regional organizations to all types of space-based information and services relevant to disaster management to support the full disaster management cycle by being a gateway to space information for disaster management support, serving as a bridge to connect the disaster management and space communities and being a facilitator of capacity-building and institutional strengthening, in particular for developing countries;

15. *Also agrees* that the programme should be named the United Nations Platform for Space-based Information for Disaster Management and Emergency Response (SPIDER), and that it should be implemented as a programme of the Office for Outer Space Affairs under the Director of the Office, as an open network of providers of disaster management support, and that the Director of the Office would be responsible for the overall supervision of the programme;



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7. *Agrees* that the programme would be supported through voluntary contributions and through a rearrangement of priorities within the framework of the United Nations reform process and, if necessary, a rearrangement of priorities of the Office for Outer Space Affairs of the Secretariat and that the additional activities would not, as far as possible, have a negative impact on the current programme activities of the Office and should not result in an increase in the total regular budget of the United Nations;

10. *Takes note with appreciation* of the commitments of support for the establishment of the programme made by Austria, China, Germany and India and the offers of support once it is established made by Algeria, Argentina, Italy, Morocco, Nigeria, Romania, the Russian Federation, Switzerland and Turkey;

Additionally Syrian A.R, and Indonesia as of 19 January 2007



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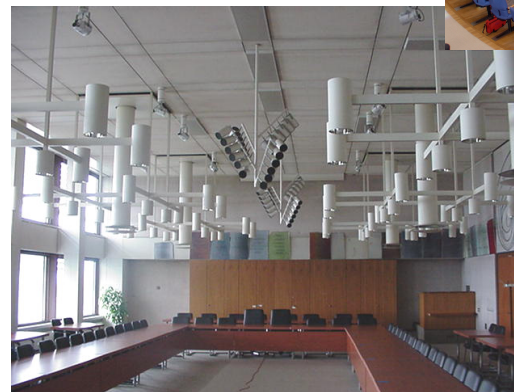


General Assembly A/RES/61/110

8. *Endorses* the recommendation of the Committee on the Peaceful Uses of Outer Space that the programme have an office in Beijing and an office in Bonn, Germany, and that the activities of the programme be carried out within the proposed implementation framework presented to the Committee;



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11. *Agrees* that the programme should work closely with regional and national centres of expertise in the use of space technology in disaster management to form a network of regional support offices for implementing the activities of the programme in their respective regions in a coordinated manner and to take advantage of the important experience and capabilities being offered, and to be offered, by Member States, particularly by developing countries;

14. *Agrees* that the partners implementing the programme should endeavour to initiate activities in January 2007 or as soon as it is practicable, in order to enable the programme to begin providing support for disaster management at the earliest possible time;



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13. *Requests* the Office for Outer Space Affairs to develop a detailed workplan for the programme for 2007 and for the biennium 2008-2009 to be considered during the forty-fourth session of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, taking into consideration the commitments received, and in consultation with the representatives of countries that have provided or would be providing commitments, as well as with the representatives of other countries that have indicated their interest in contributing to the development of the workplan;



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UNSPIDER – Next Steps

- Preparation of a 2007 – 2009 Platform Programme and a 2007 Work Plan
- Set-up of Offices in Beijing and Bonn including host country agreements
- 1-day Meeting during S&T to present and discuss both proposed documents with other interested Member States that have committed resources or that are interested in contributing (14 February 2007)
- Presentation of the 2007 – 2009 Platform Programme and the 2007 Work Plan to S&T for consideration

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THANK-YOU

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