

**SITUACIÓN DE LA APLICACIÓN  
DE LAS RECOMENDACIONES DE UNISPACE III (contenidas en la resolución 54/68)  
Y DEL PLAN DE ACCIÓN DE LA COMISIÓN PARA LA ULTERIOR APLICACIÓN  
DE LAS RECOMENDACIONES (respaldado en la resolución 59/2)**

**Instrucciones**

En su período de sesiones de 2007, la Subcomisión de Asuntos Científicos y Técnicos pidió a la Oficina de Asuntos del Espacio Ultraterrestre que preparara un resumen de la situación de los avances en la aplicación de las recomendaciones de UNISPACE III, teniendo presentes los resultados de las deliberaciones sostenidas por el Grupo de Trabajo Plenario a ese respecto en el período 2005-2007 y sobre la base de las aportaciones recibidas de los Estados miembros de la Comisión, las entidades del sistema de las Naciones Unidas y otras organizaciones que gozaban de la condición de observador permanente ante la Comisión. En el presente resumen se determinan de manera preliminar algunas actividades que podrían considerarse ya realizadas.

Por consiguiente, se invita a informar sobre cualesquiera actividades que contribuyan a la aplicación de las recomendaciones de UNISPACE III.

Asimismo se solicitan aportaciones acerca de las cuatro recomendaciones de UNISPACE III que quedan por abordar (recomendaciones 5, 19, 23 y 30) con arreglo al documento A/59/174 (véase el párr. 179).

Todos los documentos a que se hace referencia en el presente cuadro pueden consultarse en la siguiente dirección electrónica: <http://www.unoosa.org/oosa/COPUOS/stsc/2008/noteverbale2.html>

Las respuestas recibidas se tendrán en cuenta al elaborar el informe sobre la situación de la aplicación de las recomendaciones de UNISPACE III que habrá de examinar el Grupo de Trabajo Plenario durante el 45º período de sesiones de la Subcomisión de Asuntos Científicos y Técnicos, que se celebrará del 11 al 22 de febrero de 2008.

**STATUS OF IMPLEMENTATION OF THE RECOMMENDATIONS OF UNISPACE III (as contained in resolution 54/68) AND THE COMMITTEE'S PLAN OF ACTION TO FURTHER IMPLEMENT THE RECOMMENDATIONS (as endorsed in resolution 59/2)**

**Recommendations of UNISPACE III  
(United Nations General Assembly Resolution 54/68 )**

<b>No.</b>	<b>Recommendations of the Resolution “The Space Millennium: Vienna Declaration on Space and Human Development” that still remain to be implemented</b> <i>(see A/59/174, paragraph 179)</i>	<b>Action/Activites taken or being undertaken</b> Your inputs to this column will be used to assess the status of implementation of the recommendations of UNISPACE III.	<b>Partners</b>
5	Minimize the harmful effects of space activities on the local and global environments		
19	Establish/strengthen national mechanisms for the coordination of space activities		
23	Create awards to recognize outstanding contributions in space activity		
30	Call upon the international community to consider the recommendations of the regional preparatory conferences for UNISPACE III		

**Plan of Action of the Committee to further implement the recommendations of UNISPACE III (Document A/59/174, pages 57-77)**

<b>Action and Primary Actor(s)</b>	<b>Actions/activities taken or being undertaken</b> Your inputs to this column will be used, together with the information already submitted by member States to the forty-fourth session of the Scientific and Technical Subcommittee (see document A/AC.105/C.1/2007/CRP4) to assess the status of implementation of the recommendations of UNISPACE III.	<b>Partners</b>
<b>1. THE USE OF SPACE TO SUPPORT OVERARCHING GLOBAL AGENDAS FOR SUSTAINABLE DEVELOPMENT</b>		
<b>(a) Establishing a closer link with the work of the Commission on Sustainable Development</b>		
Paragraph 232 <u>Action</u> Synchronize work of COPUOS with CSD by: (a) examining contribution made by space science and technology and their applications to issues selected by Commission as a thematic cluster; (b) providing substantive inputs for consideration by the Commission during the policy year <i>See also operative paragraph 7 of General Assembly Resolution 59/2</i>	OOSA, in the framework of the Programme on Space Applications, organizes the annual United Nations/Austria/European Space Agency Symposium. The theme of the Symposium is synchronized with the thematic clusters of the CSD.  The Committee contributed to the work of the Commission on	

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<p><u>Primary Actor(s)</u> <i>COPUOS</i></p>	<p>Sustainable Development during the policy year for the thematic cluster 2006-2007 and 2008-2009 (A/AC.105/872, A/AC.105/892). The Committee has agreed that the Director of the Division for Sustainable Development of DESA should be invited to participate in the sessions of the Committee, and that the Director of the Office for Outer Space Affairs should participate in the sessions of the Commission on Sustainable Development to raise awareness and promote the benefits of the use of space science and technology within the context of the work of the Commission.</p> <p><b><u>Could be considered implemented.</u></b></p>	
<p>Paragraph 233 <u>Action</u> Identify actions in the WSSD Plan of Implementation and establish follow-up programmes to be carried out jointly with multilateral, bilateral development programmes and relevant user institutions, in particular in developing countries. <u>Primary Actor(s)</u> Space Agencies and Space-related entities</p>		
<p><b>(b) Applying the results of space research to promote sustainable development</b></p>		
<p>Paragraph 237 <u>Action</u> Consider (a) developing and committing to a sustainable development agenda that can benefit from space technology, at a level commensurate with its capability and resources; and (b) undertaking measures towards the systematic collection, accurate analysis and proper management of space-acquired and in situ data as a starting point towards sustainable development. <u>Primary Actor(s)</u> Each Country</p>		
<p>Paragraph 238 <u>Action</u> Take advantage of capacities of international entities active in environment to provide the intellectual leadership needed for building a strong scientific and technical foundation for the discussion of sustainable development issues. Such</p>		

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international entities include the Office for Outer Space Affairs, UNEP, FAO, UNESCO and WMO, as well as non-governmental organizations such as COSPAR, the International Astronautical Federation and ISPRS <i>See also paras. 299-310.</i> <u>Primary Actor(s)</u> Member States		
<b>(c) Developing a comprehensive, worldwide environmental monitoring strategy</b>		
Paragraph 243 <u>Action</u> Coordinate implementation of the work plan of Action Team on the Environmental Monitoring Strategy at the global level. (The work plan consists of the following four technical components: (i) networking and knowledge-sharing; (ii) capacity-building of national and regional organizations; (iii) regional systems for collection and distribution of information; and (iv) space technology applications for environmental monitoring. Each of these components will consist of a set of outputs, which will be delivered through specific activities.) <u>Primary Actor(s)</u> COPUOS with OOSA <u>Action</u> Invite WMO, the Intergovernmental Oceanographic Commission of UNESCO, CEOS and other members of IGOS-P, as well as the entities involved in implementing GMES initiative and the ad hoc Group on Earth Observations to implement the work plan. <u>Primary Actor(s)</u> COPUOS (through OOSA)	The Committee has agreed that the Director of the secretariat of the Group on Earth Observations should be invited to report on a regular basis to the Scientific and Technical Subcommittee on progress made in the implementation of the 10-year implementation plan for the Global Earth Observation System of Systems.	
Paragraph 244 <u>Action</u> Establish first geo-information centre. <u>Primary Actor(s)</u> Member States that chaired the Action Team (Iran, Russian Federation and Syria)		
<b>(d) Improving the management of the Earth's natural resources</b>		
Paragraph 247		

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<u>Action</u> Articulate, through pilot and demonstration projects, the exact information needs of all stakeholders involved at all levels. Take advantage of existing capacity-building opportunities and the wealth of Earth observation data, interpretation and analysis tools that are available for specialized training to develop the necessary human resources <i>See also paras. 299-310.</i> <u>Primary Actor(s)</u> All States using or planning to use Earth observations on an operational basis in the management of natural resources		
Paragraph 248 <u>Action</u> To promote operational use of Earth observations and its role in managing natural resources: (a) Maintain and disseminate a compilation of best practices in use of Earth observation data in natural resource management, building on compilation developed by Action Team on Management of Natural Resources and additional information from members of the Committee; and (b) Organize specialized training courses on operational use of Earth observations, in cooperation with regional centres <u>Primary Actor(s)</u> OOSA	Can be implemented by OOSA only if additional extra-budgetary resources become available.	
<b>2. DEVELOPING COORDINATED, GLOBAL SPACE CAPABILITIES</b>		
<b>(a) Maximizing the benefits of existing space capabilities for disaster management</b>		
Paragraph 256 <u>Action</u> Conduct study on possibility of creating an international entity to provide for coordination and means of optimizing effectiveness of space-based services for use in disaster management by fully utilizing existing and planned space- and ground-based assets and infrastructure and covering all phases of disaster management. (The study should (a) define the key functions of a possible disaster management international space coordination entity; (b) describe the benefits that it would provide to the disaster management community; (c) define the scope and nature of the entity (for example, intergovernmental or non-governmental); and (d) propose an implementation plan that would include	The study was conducted and considered the Scientific and Technical Subcommittee, and subsequently by the Committee and resulted in the creation of UN-SPIDER.  <u>Could be considered implemented.</u>	

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<p>details of the estimated cost of the establishment and operation of such an entity and possible sources of funding (that is, voluntary or assessed contributions), as well as the intended use of the funds. The study should also examine the options of providing sustainable resources for applying space technology in support of disaster management and for building the capacity of civil protection authorities to use space technology. Final report submitted by Action Team provides basis for conducting such a study.)  <i>See also operative paragraph 9 of General Assembly Resolution 59/2</i>  <u>Primary Actor(s)</u>            Ad hoc expert group, with experts to be provided by interested member States and relevant international organizations, including United Nations system entities in disaster management (para.257);            OOSA to coordinate organization of work involved in preparing study; member States to provide support for study through voluntary contributions (para 257)</p>		
<p><i>Paragraph 258</i>  <u>Action</u>            Make cash or in-kind voluntary contributions for preparation of study (Work on study could commence as soon as sufficient voluntary contributions received. OOSA to communicate to member States date of commencement of work and provide information on organization of work, including list of experts, some of whom may work on a full-time basis at facilities provided by Office or by interested United Nations entity (para. 259))  <i>See also operative paragraph 10 of General Assembly Resolution 59/2</i>  <u>Primary Actor(s)</u>            Interested Member States to communicate to OOSA</p>	<p>Interested Governments, Intergovernmental and Non-Governmental Organizations provided the services of experts to prepare the study.</p> <p><b><u>Could be considered implemented.</u></b></p>	
<p><i>Paragraph 260</i>  <u>Action</u>            Report to S&amp;T on status of preparation of study, indicate whether study could be completed in time for submission to Committee at 48<sup>th</sup> session and level of voluntary contributions received.            Submit to S&amp;T for review and approval, draft terms of reference for ad hoc expert group and propose how study might be reviewed by COPUOS and its subsidiary bodies for a decision to be made by COPUOS.  <u>Primary Actor(s)</u>            OOSA  <u>Action</u></p>	<p><b>Implemented (see A/AC.105/C.1/2006/CRP.14/Rev.1)</b></p>	

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<p>Provide further guidance on preparation of study on basis of OOSA report. <u>Primary Actor(s)</u> Scientific and Technical Subcommittee</p>		
<p><i>Paragraph 261</i> <u>Action</u> Develop case history of benefits of using space technologies for disaster management and establish sample product catalogue. <u>Primary Actor(s)</u> Ad hoc expert group <u>Action</u> Also study possibility of establishing pages, with use of voluntary contributions, on web site of OOSA for improved access to Earth observation data archives. <u>Primary Actor(s)</u> Ad hoc expert group, with OOSA</p>		
<p><i>Paragraph 262</i> <u>Action</u> Consider (a) allocating a portion of disaster-management-related budget or funds to using space technology for disaster management; and (b) identifying single points of contact to focus their internal disaster management efforts and to provide liaison with external efforts with respect to use of space technology for disaster management. <u>Primary Actor(s)</u> Governments and international organizations</p>		
<p><i>Paragraph 263</i> <u>Action</u> Join and strengthen Disaster Charter (So that remote sensing capabilities and applications can be more effectively used in supporting disaster management activities) <u>Primary Actor(s)</u> Member States with space agencies having remote sensing satellite capabilities</p>	<p>COPUOS has been receiving regular reports from Member States on their efforts/intention to join and strengthen the Charter.</p>	
<p style="text-align: center;"><b>(b) Maximizing the benefits of the use and applications of global navigation satellite systems to support sustainable development</b></p>		
<p><i>Paragraph 267</i> <u>Action</u> Establish international committee on GNSS including appropriate international</p>	<p>The International Committee on GNSS (ICG) was established in</p>	

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<p>organizations to:</p> <p>(a) optimize compatibility and interoperability;</p> <p>(b) identify mechanisms for implementing measures to protect the reliability and integrity of signals at the national, regional and global levels;</p> <p>(c) coordinate modernization activities to meet user needs;</p> <p>(d) develop road maps for the introduction of GNSS services; and</p> <p>(e) provide training opportunities in GNSS, in particular in developing countries (<i>See also paras. 299-310</i>)</p> <p><i>See also operative paragraph 11 of General Assembly Resolution 59/2</i></p> <p><u>Primary Actor(s)</u> GNSS and augmentation providers</p> <p><u>Action</u> Facilitate exchange of information among users and providers of GNSS, without prejudice to roles and functions of GNSS service providers and intergovernmental organizations such as International Civil Aviation Organization, the International Maritime Organization and ITU.</p> <p><u>Primary Actor(s)</u> Proposed international committee on GNSS</p>	<p>December 2005.</p> <p>At its fiftieth session in 2007 the Committee agreed that the Subcommittee should consider issues related to ICG, the latest developments in the field of GNSS and new GNSS applications under the regular agenda item on recent developments in global navigation satellite systems.</p> <p><b><u>Could be considered implemented.</u></b></p>	
<p><i>Paragraph 268</i></p> <p><u>Action</u> Develop and maintain a web site to include information, inter alia, on recent application developments, training opportunities and sources for obtaining assistance in integrating GNSS into national infrastructure and in protecting signal reliability and integrity at the national and regional levels</p> <p><i>See also paras. 299-310</i></p> <p><u>Primary Actor(s)</u> OOSA with GNSS and augmentation providers, or international committee on GNSS if established</p>		
<b>3. THE USE OF SPACE TO SUPPORT SPECIFIC AGENDAS TO MEET HUMAN DEVELOPMENT NEEDS AT THE GLOBAL LEVEL</b>		
<b>(a) Enhancing weather and climate forecasting by expanding international cooperation in meteorological satellite applications</b>		
<p><i>Paragraph 273</i></p> <p><u>Action</u> Recognize the significant role of weather and climate forecasting in development and provide support, including necessary financial resources, to implement the WMO Space Programme, initiated by the fourteenth World Meteorological Congress in May 2003.</p>		

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<p>Support implementation of WMO Space Programme Long-term Strategy, which was included in the Sixth WMO Long-term Plan, covering the period 2004-2011.</p> <p>(WMO Long-term Plan aims (a) to make increasing contributions to the development of the Global Observing System of the World Weather Watch Programme and other associated observing systems of WMO; (b) to provide continuously improved data, products and services from both operational and research and development satellites; and (c) to facilitate and promote their wider availability and meaningful utilization around the world.) <i>See also operative paragraph 12 of General Assembly Resolution 59/2</i></p> <p>Support those national and international entities that provide space systems that seek to meet the WMO requirements.</p> <p><u>Primary Actor(s)</u> Member States</p>		
<p><b>(b) Improving medical and public health services through the use of space technologies</b></p>		
<p><i>Paragraph 276</i></p> <p><u>Action</u> Convene international conference on telemedicine for experts and government officials, as well as decision makers, including those from ministries responsible for public health. <i>(With voluntary contributions)</i></p> <p><u>Primary Actor(s)</u> OOSA (under PSA), with WHO and other United Nations entities and international organizations and Member States</p>		
<p><i>Paragraph 277</i></p> <p><u>Action</u> Invite WHO to address the issue of telemedicine at its World Health Assembly.</p> <p><u>Primary Actor(s)</u> COPUOS</p>		
<p><i>Paragraph 278</i></p> <p><u>Action</u> Prepare, preferably before convening conference on telemedicine, a report on status and potential of telemedicine that would (a) examine range of telemedicine initiatives worldwide; (b) identify most promising areas for implementation; (c) examine needs for telemedicine, in particular in developing</p>		

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<p>countries; and (d) make recommendations for decision makers. (Study should take into account results of discussions of Subcommittee during first two years of work plan and should be prepared in cooperation with WHO and any other relevant international organizations.) <u>Primary Actor(s)</u> Scientific and Technical Subcommittee, through an enlarged Action Team on Public Health (under work plan)</p>		
<p><i>Paragraph 279</i> <u>Action</u> Consider mechanisms to conduct study on feasibility of establishing a possible international cardiovascular-disease knowledge-management network or other pilot projects. (Study to serve as clinical decision support tool for medical authorities to assess, monitor, diagnose, prevent and treat cardiovascular disease and to assist developing countries in combating cardiovascular disease. The study should, among other things, identify entities to be involved in establishing network, describe benefits for medical authorities, suggest a timetable, provide cost estimates and identify sources of funding.) <u>Primary Actor(s)</u> Scientific and Technical Subcommittee</p>		
<b>c) Promoting cooperation in the study of near-Earth objects as threats to society at large</b>		
<p><i>Paragraph 282</i> <u>Action</u> Lead efforts towards better coordination at global level of research, detection, search and follow-up observations of NEOs and other relevant activities by identifying action to be taken at national level or through international cooperation. <u>Primary Actor(s)</u> COPUOS</p>	<p>At its fiftieth session in 2007 the Committee noted with satisfaction the work carried out by the Working Group and the Action Team on Near-Earth Objects and endorsed a new multi-year workplan for 2008-2010. Some member States expect that the work of the Working Group on Near-Earth Objects may result in the proposal of international procedures to mitigate the threat of near-Earth objects for consideration by the Committee in the near future.</p> <p><b><u>Could be considered implemented.</u></b></p>	
<p><i>Paragraph 283</i> <u>Action</u> Consider, and encourage member organizations of International Council for Science to consider, recommendations contained in various reports on subject of</p>		

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NEOs and help plan necessary multidisciplinary activity. <u>Primary Actor(s)</u> International Council for Science		
<b>4. OVERARCHING CAPACITY DEVELOPMENT</b>		
<b>(a) Increasing awareness of space benefits to improve the economic and social welfare of humanity</b>		
<i>Paragraph 289</i> <u>Action</u> Include items on future agendas of COPUOS to consider its contributions to work of entities responsible for convening United Nations conferences and/or for implementing their outcomes. <i>See also operative paragraph 8 of General Assembly Resolution 59/2</i> Include new item on 48 <sup>th</sup> agenda of COPUOS to consider its contribution to work to be conducted by WSIS second phase, November 2005 <u>Primary Actor(s)</u> COPUOS (through OOSA and provisional agenda)	At its forty-ninth session, the Committee considered an agenda item on the Recommendations of the World Summit on the Information Society (see A/61/20 (Supplement 20)).  <b><u>Could be considered implemented.</u></b>	
<i>Paragraph 290</i> <u>Action</u> Invite ECA, ECLAC and ESCWA to consider integrating the use of space science and technology and their applications into their work towards achieving the Millennium Development Goals, taking into account the accomplishments of RESAP of ESCAP. <u>Primary Actor(s)</u> COPUOS		
<i>Paragraph 291</i> <u>Action</u> Promote awareness of role of space science and technology and their applications in support of achieving the internationally agreed development goals. Invite international and national space-related organizations and non-governmental organizations to provide COPUOS with information on their efforts in this regard. <u>Primary Actor(s)</u>		

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<p>International and national space-related organizations, non-governmental organizations and COPUOS (through OOSA)</p>		
<p><i>Paragraph 292</i>  <u>Action</u>            Invite UNESCO to promote awareness of human development benefits of space activities as lead agency for United Nations Decade of Education for Sustainable Development, beginning 2005  <u>Primary Actor(s)</u>            COPUOS (through OOSA)</p>		
<p><i>Paragraph 293</i>  <u>Action</u>            Disseminate through home page information on efforts to increase awareness of importance of space activities.            Continue updating information, building on compilation of results of Internet-based survey conducted by Action Team on Increasing Awareness  <u>Primary Actor(s)</u>            OOSA with UNESCO</p>		
<p><b>b) Improving knowledge-sharing by promoting universal access to space-based communication services</b></p>		
<p><i>Paragraph 297</i>  <u>Action</u>            (a) identify existing and planned space-based communication infrastructures committed to universal access;            (b) identify the barriers to the implementation of space-based communication systems;            (c) promote usage of space-based communication systems to assist in improving knowledge-sharing;            (d) identify priority areas and target groups for knowledge-sharing; and start developing pilot programmes for implementation in near future  <u>Primary Actor(s)</u>            Action Team on Knowledge-sharing</p>		
<p><b>(c) Enhancing capacity-building in space-related activities</b></p>		

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<p><i>Paragraph 301</i>  <u>Action</u>            Support initiatives of Working Group on Education, Training and Capacity-Building of CEOS, to develop an Earth observation education and training Internet web portal and provide Earth observation data free of charge or at lowest possible cost for educational purposes.            (To enhance capacity of developing countries in the development and wider use of Earth observation technologies, including satellite remote sensing and GIS)  <u>Primary Actor(s)</u>            Member States with OOSA</p>	<p>The CEOS Education Portal has been established            (<a href="http://wgedu.ceos.org">http://wgedu.ceos.org</a>)</p>	
<p><i>Paragraph 302</i>  <u>Action</u>            Support the activities of regional centres, including possible organization of series of capacity-building activities in States of their respective regions, by developing a database of experts from space agencies who could assist regional centres by providing specialized training, as well as making space-related education and training materials available for use by the regional centres.  <u>Primary Actor(s)</u>            Member States that have established space agencies</p>		
<p><i>Paragraph 303</i>  <u>Action</u>            Assist international efforts to coordinate capacity-building activities by disseminating, through web sites, a list of international activities held around the world to strengthen capacity of developing countries, in particular those organized by developing countries seeking assistance.  <u>Primary Actor(s)</u>            OOSA and UNESCO with regional centres</p>		
<p><i>Paragraph 304</i>  <u>Action</u>            Implement capacity-building activities, focusing particularly on teachers, young</p>	<p>Activities were held in Nigeria and Colombia by UNESCO with</p>	

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<p>professionals and decision makers, to support UNESCO Space Education Programme. (This would be a contribution of COPUOS and OOSA to United Nations Decade of Education for Sustainable Development (2005 to 2014)). <u>Primary Actor(s)</u> Member States with OOSA</p>	<p>participation of OOSA.</p>	
<p><i>Paragraph 305</i> <u>Action</u> Discuss ways and means of coordinating capacity-building activities in space-related areas at policy level. <u>Primary Actor(s)</u> Inter-Agency entities and COPUOS</p>	<p>On-going at Inter-Agency Meeting on Outer Space Activities.  <b><u>Could be considered implemented.</u></b></p>	
<p><i>Paragraph 306</i> <u>Action</u> Hold workshops and symposiums on regular basis with participation of youth in order to provide opportunities at regional level for exchange of experiences in capacity-building efforts. <u>Primary Actor(s)</u> OOSA and relevant organizations</p>	<p>United Nations Programme on Space Applications seeks to include youth in the activities organized by the Programme.</p>	
<p><i>Paragraph 307</i> <u>Action</u> Develop and distribute educational booklets covering fundamentals of space science that could serve as educational tools for young people in all countries. <u>Primary Actor(s)</u> Space agencies</p>		
<p><i>Paragraph 308</i> <u>Action</u> Organize a meeting of interested Member States and space agencies to identify parties willing to undertake actions in paragraphs above (301-307) <u>Primary Actor(s)</u> OOSA</p>		
<p><i>Paragraph 309</i> <u>Action</u></p>		

<p align="center"><b>Action and Primary Actor(s)</b></p>	<p align="center"><b>Actions/activities taken or being undertaken</b></p> <p align="center">Your inputs to this column will be used, together with the information already submitted by member States to the forty-fourth session of the Scientific and Technical Subcommittee (see document A/AC.105/C.1/2007/CRP4) to assess the status of implementation of the recommendations of UNISPACE III.</p>	<p align="center"><b>Partners</b></p>
<p>Distribute archived satellite images, upon request, free of charge or at the lowest possible cost, for use particularly by developing countries as basic material for space research and studies.</p> <p><u>Primary Actor(s)</u> Countries with satellite-imaging techniques and possessing archives of satellite images</p>	<p>Government of the United States provided Landsat data, with assistance from OOSA, to African institutions.</p>	
<p>(d) Identifying sources of financing to support development activities with space applications</p>		
<p><i>Paragraph 313</i></p> <p><u>Action</u> Implement the following: (a) Organize workshops for experts in development banks and aid agencies to learn about possibilities offered by space applications; (b) Identify specific measures to promote inclusion of training components in projects to be funded and encourage formal commitment from Governments concerned to maintain structures developed and to retain personnel trained as a result of project; (c) Identify ways to promote inclusion of funds for necessary investment in specific budget and amortization of that investment in subsequent budgets, in order to allow for reimbursement of initial investment, and to provide guarantees for foreseeable internal return in projects in order to ensure their operational nature in long term.</p> <p><u>Primary Actor(s)</u> COPOUS through Action Team on Innovative Sources of Funding</p>		
<p><i>Paragraph 314</i></p> <p><u>Action</u> (a) Consider placing a higher priority on capacity-building initiatives in fields of space science and technology; and (b) Use official development assistance funds to help achieve capacity-building goals. <i>See also paras. 299-310</i></p> <p><u>Primary Actor(s)</u> States that receive official development assistance funds</p> <p><u>Action</u> Make efforts to build partnerships with countries requesting assistance and directly support their capacity-building through exchanges of information and</p>		

<p style="text-align: center;"><b>Action and Primary Actor(s)</b></p>	<p style="text-align: center;"><b>Actions/activities taken or being undertaken</b></p> <p style="text-align: center;">Your inputs to this column will be used, together with the information already submitted by member States to the forty-fourth session of the Scientific and Technical Subcommittee (see document A/AC.105/C.1/2007/CRP4) to assess the status of implementation of the recommendations of UNISPACE III.</p>	<p style="text-align: center;"><b>Partners</b></p>
<p>experience  <u>Primary Actor(s)</u>            Countries that provide official development assistance funds</p>		
<p><i>Paragraph 315</i>  <u>Action</u>            Increase number of donors contributing to the Trust Fund for the United Nations Programme on Space Applications            (To increase predictability of voluntary contribution to support work of Office for Outer Space Affairs)  <i>See also operative paragraph 17 of General Assembly Resolution 59/2</i>  <u>Primary Actor(s)</u>            Member States/COPUOS</p>		

**Recommendations contained United Nations General Assembly resolution 59/2**

<b>Action, Primary Actor(s) and Indicated Time for Completion</b>	<b>Status of Implementation</b>	<b>Partners</b>
<p><i>Operative Paragraph 5</i>  <u>Action</u>            Carry out the actions contained in the Plan of Action on a priority basis for the further implementation of the recommendations of UNISPACE III, in particular its resolution entitled “The Space Millennium: Vienna Declaration on Space and Human Development”  <u>Primary Actor(s)</u>            All Governments, entities of the United Nations system as well as intergovernmental and non-governmental entities conducting space-related activities</p>		
<p><i>Operative Paragraph 6</i>  <u>Action</u>            Implement some of the actions contained in the Plan of Action through the consideration of items of the agendas of the Committee or its subsidiary bodies and through those action teams that will continue their work as endorsed by the Committee  <u>Primary Actor(s)</u>            COPUOS</p>		
<p><i>Operative Paragraph 7</i>  <u>Action</u>            Examine the contributions that could be made by space science and technology and their applications to one or more of the issues selected by the Commission on Sustainable Development as a thematic cluster and to provide substantive inputs for consideration by the Commission  <i>See also paragraph 232 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u>            COPUOS</p>	<p>OOSA, in the framework of the Programme on Space Applications, organizes the annual United Nations/Austria/European Space Agency Symposium. The theme of the Symposium is synchronized with the thematic clusters of the CSD.</p> <p>The Committee contributed to the work of the Commission on Sustainable Development during the policy year for the thematic cluster 2006-2007 and 2008-2009 (A/AC.105/872, A/AC.105/892). The Committee has agreed that the Director of the Division for Sustainable Development of DESA should be invited to participate in the sessions of the Committee, and that the Director of the Office for Outer Space Affairs should participate in the sessions of the Commission on Sustainable Development to raise awareness and promote the benefits of the use of space science and technology within the context of the work of the Commission.</p> <p><b><u>Could be considered implemented.</u></b></p>	

Action, Primary Actor(s) and Indicated Time for Completion	Status of Implementation	Partners
<p><i>Operative Paragraph 8</i>  <u>Action</u>            Include items in the agendas of its future sessions, starting from its forty-ninth session, in 2006, to consider its contributions to the work of those entities that are responsible for convening United Nations conferences and/or for implementing their outcomes;  <i>See also paragraph 289 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u>            COPUOS</p>		
<p><i>Operative Paragraph 9</i>  <u>Action</u>            Conduct study on the possibility of creating an international entity to provide for coordination and the means of realistically optimizing the effectiveness of space-based services for use in disaster management  <i>See also paragraph 256 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u>            Ad hoc expert group, with experts to be provided by interested Member States and relevant international organizations  <u>Action</u>            Review progress in the work of the ad hoc expert group, at its forty-eighth session, in 2005  <u>Primary Actor(s)</u>            COPUOS</p>	<p>The study was conducted and considered the Scientific and Technical Subcommittee, and subsequently by the Committee and resulted in the creation of UN-SPIDER.</p> <p><b><u>Could be considered implemented.</u></b></p>	
<p><i>Operative Paragraph 10</i>  <u>Action</u>            Make contributions to the Trust Fund for the United Nations Programme on Space Applications for preparing the study by the ad hoc expert group  <i>See also paragraph 258 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u>            Member States</p>		
<p><i>Operative Paragraph 11</i>  <u>Action</u>            Establish an international committee on GNSS as proposed in the Plan of Action            (In order to maximize the benefits of the use and applications of GNSS to support sustainable development.)  <i>See also paragraph 267 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u></p>	<p>The International Committee on GNSS (ICG) was established in December 2005.</p> <p><b><u>Could be considered implemented.</u></b></p>	

<b>Action, Primary Actor(s) and Indicated Time for Completion</b>	<b>Status of Implementation</b>	<b>Partners</b>
<p>Global Navigation Satellite System (GNSS) and augmentation providers</p> <p><i>Operative Paragraph 12</i></p> <p><u>Action</u> Provide support to implement the Space Programme of the World Meteorological Organization and its Long-term Strategy as proposed in the Plan of Action (In order to expand international cooperation in meteorological satellite applications to enhance weather and climate forecasting.) <i>See also paragraph 273 of Plan of Action as contained in A/59/174</i></p> <p><u>Primary Actor(s)</u> Member States</p>		
<p><i>Operative Paragraph 13</i></p> <p><u>Action</u> ... (a) ... (b) ... (c) Requests the Committee to undertake further implementation of UNISPACE III recommendations with a view to enhancing the capacity of developing countries to initiate space application programmes;</p> <p><u>Primary Actor(s)</u> COPUOS</p>		
<p><i>Operative Paragraph 14</i></p> <p><u>Action</u> Cluster, to extent feasible, activities of the United Nations Programme on Space Applications, to address a few priority themes to be selected by the Committee for each year</p> <p><u>Primary Actor(s)</u> OOSA and COPUOS</p>		
<p><i>Operative Paragraph 15</i></p> <p><u>Action</u> Review the activities that are included in the Plan of Action for implementation by the Office and submit a proposal to the Committee on how those activities could be included in its programme of work <i>See also paragraph 323 of Plan of Action as contained in A/59/174</i></p> <p><u>Primary Actor(s)</u> OOSA</p>	<p>“Implementation of the Plan of Action of the Committee on the Peaceful Uses of Outer Space for the implementation of the recommendations of the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space: strategy of the Office for Outer Space Affairs” (A/AC.105/L.262)</p> <p><b><u>Could be considered implemented.</u></b></p>	

<b>Action, Primary Actor(s) and Indicated Time for Completion</b>	<b>Status of Implementation</b>	<b>Partners</b>
<p><i>Operative Paragraph 16</i>  <u>Action</u>  Implement activities of the Office for Outer Space Affairs as contained in the Plan of Action and ensure that those activities are included in the programme of work for the biennium 2006–2007  <u>Primary Actor(s)</u>  OOSA and Secretary-General</p>		
<p><i>Operative Paragraph 17</i>  <u>Action</u>  Contribute to the Trust Fund for the United Nations Programme on Space Applications  (To allow full flexibility for the Office for Outer Space Affairs to carry out the activities of the Programme in accordance with the priorities set by the Committee.)  <i>See also paragraph 315 of Plan of Action as contained in A/59/174</i>  <u>Primary Actor(s)</u>  All Member States and space-related intergovernmental and non-governmental entities</p>		
<p><i>Operative Paragraph 18</i>  <u>Action</u>  Continue considering in future sessions the implementation of the recommendations of UNISPACE III until the Committee considers that concrete results are achieved.  <u>Primary Actor(s)</u>  COPUOS</p>		