



# General Assembly

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## Proposed programme budget for the biennium 2014-2015\*

### Part II Political affairs

### Section 6 Peaceful uses of outer space

(Programme 5 of the strategic framework for the period 2014-2015)\*\*

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\* A summary of the approved programme budget will be issued as A/68/6/Add.1.

\*\* A/67/6/Rev.1.

\*\*\* The present report does not contain an annex on follow-up action taken to implement relevant recommendations of the oversight bodies, given that no such recommendations are outstanding.



## Overview

Table 6.1 **Financial resources**

(United States dollars)

Approved resources for 2012-2013 <sup>a</sup>	8 108 900
Changes in line with General Assembly resolution 67/248	(232 900)
Total resource change	(232 900)
Proposal of the Secretary-General for 2014-2015 <sup>a</sup>	7 876 000

<sup>a</sup> At 2012-2013 rates.

Table 6.2 **Post resources**

	<i>Number</i>	<i>Level</i>
<i>Regular budget</i>		
Approved for the biennium 2012-2013	24	1 D-2, 1 D-1, 2 P-5, 8 P-4, 4 P-3, 3 P-2/1, 5 GS (OL)
Abolishment	(1)	1 P-4 under the programme of work
Proposed for the biennium 2014-2015	23	1 D-2, 1 D-1, 2 P-5, 7 P-4, 4 P-3, 3 P-2/1, 5 GS (OL)

## Overall orientation

- 6.1 The overall purpose of the programme is the promotion of international cooperation in the peaceful uses of outer space for economic, social and scientific development, in particular for the benefit of developing countries. The legislative authority and direction of the programme is drawn from relevant General Assembly resolutions and the decisions of the Committee on the Peaceful Uses of Outer Space, which was established in 1959 by the Assembly in its resolution 1472 A (XIV).
- 6.2 The main responsibilities carried out by the Office for Outer Space Affairs under the programme in accordance with the resolutions of the General Assembly and decisions of the Committee are: provision of substantive secretariat services to the Committee on the Peaceful Uses of Outer Space and its subsidiary bodies; implementation of the United Nations Programme on Space Applications (resolutions 2601 A (XXIV) and 37/90); implementation of the programme of the United Nations Platform on Space-based Information for Disaster Management and Emergency Response (UN-SPIDER) (resolution 61/110); discharging of the responsibilities of the Secretary-General under United Nations treaties and principles on outer space and related resolutions (resolutions 1721 B (XVI), 2222 (XXI), 2345 (XXII), 3235 (XXIX), 47/68, 59/115 and 62/101); and coordination of space-related activities within the United Nations system (resolution 3234 (XXIX)). In addition, the Office also serves as the executive secretariat of the International Committee on Global Navigation Satellite Systems and its Providers' Forum (resolution 61/111 and 64/86).
- 6.3 The Programme on Space Applications is mandated to promote greater cooperation and build capacity in space science and technology. The priorities of the Programme include building indigenous capability in the areas of basic space sciences, basic space technology and human space technology and promoting the Global Navigation Satellite System and integrated space technology

*Note:* The following abbreviations are used in tables and charts: GS (OL), General Service (Other level); NRL, non-reimbursable loan; RB, regular budget; XB, extrabudgetary.

applications in the areas of global health, disaster management, climate change, humanitarian assistance, environmental monitoring and natural resource management.

- 6.4 The UN-SPIDER programme was established in response to the recommendations of the Third United Nations Conference on the Peaceful Uses and Exploration of Outer Space (UNISPACE III) to provide universal access to all types of space-based information and services relevant to disaster management to support the full disaster management cycle. UN-SPIDER serves as a gateway to space-based information for disaster management support, a bridge to connect the disaster management and space communities and a facilitator of capacity-building and institutional strengthening, in particular for developing countries.
- 6.5 The International Committee on Global Navigation Satellite Systems was established in response to the recommendations of UNISPACE III to promote cooperation, as appropriate, on matters of mutual interest related to civil satellite-based positioning, navigation, timing and value added services.
- 6.6 The priorities and plans of work of the Committee and its subsidiary bodies, the Programme on Space Applications, UN-SPIDER and the International Committee, are reviewed and approved annually by the Committee and endorsed by the General Assembly in its resolution entitled “International cooperation in the peaceful uses of outer space”.
- 6.7 The Office will continue to support the efforts of the Committee on the Peaceful Uses of Outer Space to strengthen the international legal regime governing outer space by taking action to assist States in building or enhancing their capacity in space law. In addition, the Office will continue to strengthen efforts at the national, regional and global levels, including among entities of the United Nations system and international space-related entities, to maximize the benefits of the use of space science and technology and their applications.
- 6.8 In the contexts of World Space Week and the International Day of Human Space Flight, which have been declared by the General Assembly to be celebrated annually from 4 to 10 October (resolution 54/68) and on 12 April (resolution 65/271), respectively, the Office will further continue to raise public awareness of how space improves daily life.
- 6.9 Other recommendations of particular relevance to the work to be undertaken under this programme are contained in General Assembly resolutions 59/2, 62/217, 64/86 and 66/71.

### **Overview of resources**

- 6.10 The overall resources proposed for the biennium 2014-2015 for this section amount to \$7,876,000 before recosting, reflecting a net decrease of \$232,900 (2.9 per cent) compared with the 2012-2013 budget at revised rates. The reduction reflects resource changes in line with General Assembly resolution 67/248.
- 6.11 The distribution of resources is reflected in tables 6.3 and 6.4 below.

Table 6.3 **Financial resources by component**

(Thousands of United States dollars)

(1) *Regular budget*

	2010-2011 expenditure	2012-2013 resources at revised rates	Resource changes				Total	Percentage	Total before recosting	Recosting	2014-2015 estimate
			Technical adjustment (delayed impact and non-recurrent)	New mandates and inter- component changes	In line with resolution 67/248	Reflected in budget outline report <sup>a</sup>					
Programme of work	8 592.0	8 108.9	–	–	(232.9)	–	(232.9)	(2.9)	7 876.0	311.7	8 187.7

(2) *Extrabudgetary*

	2010-2011 expenditure	2012-2013 estimate	2014-2015 estimate
Programme of work	1 674.5	1 845.5	1 813.0
<b>Total (1) and (2)</b>	<b>10 266.5</b>	<b>9 954.4</b>	<b>10 000.7</b>

<sup>a</sup> A/67/529 and Corr.1.

Table 6.4 **Post resources**

Category	Established regular budget		Temporary				Total			
	Regular budget		Other assessed		Extrabudgetary		Total			
	2012- 2013	2014- 2015	2012- 2013	2014- 2015	2012- 2013	2014- 2015	2012- 2013	2014- 2015		
<b>Professional and higher</b>										
D-2	1	1	–	–	–	–	–	–	1	1
D-1	1	1	–	–	–	–	–	–	1	1
P-5	2	2	–	–	–	–	–	–	2	2
P-4/3	12	11	–	–	–	–	–	–	12	11
P-2/1	3	3	–	–	–	–	–	–	3	3
<b>Subtotal</b>	<b>19</b>	<b>18</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>19</b>	<b>18</b>
<b>General Service</b>										
Other level	5	5	–	–	–	–	2	2	7	7
<b>Subtotal</b>	<b>5</b>	<b>5</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>7</b>
<b>Total</b>	<b>24</b>	<b>23</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>2</b>	<b>2</b>	<b>26</b>	<b>25</b>

**Changes in line with General Assembly resolution 67/248**

6.12 Resource changes amounting to \$232,900 are proposed in line with General Assembly resolution 67/248. The areas of change and the related impact are outlined in table 6.5 below.

Table 6.5 Resource changes in line with General Assembly resolution 67/248

<i>Net reductions in inputs</i>	<i>Description</i>	<i>Reductions in the volume of outputs</i>	<i>Reductions in performance targets</i>
<b>Programme of work</b>	<b>Lower number of activities.</b>	<b>Programme of work</b>	<b>Programme of work</b>
Abolishment of 1 post: 1 P-4 Programme Officer	Total net reduction: \$232,900  The proposed abolishment would reduce the number of training courses, seminars, workshops and reports delivered on thematic areas of the Programme on Space Applications. The quality and timeliness of technical assistance to Member States and the United Nations-affiliated regional centres for space science and technology education and outreach activities to promote the benefits of space science and technology would be affected.	Paragraph 6.21 (a) (iii) b. Reports of workshops, training courses, symposiums, conferences and seminars would be reduced from 12 in 2012-2013 to 11 in 2014-2015.	Table 6.7, indicator of achievement (c): Increased number of activities with United Nations system organizations, space-related entities and industries to promote awareness, strengthen capacity and use space science and technology and their applications
Increase: General temporary assistance	Applications. The quality and timeliness of technical assistance to Member States and the United Nations-affiliated regional centres for space science and technology education and outreach activities to promote the benefits of space science and technology would be affected.  In order to minimize the impact on the implementation of mandates, the number of priority thematic areas addressed in the medium term would be consolidated, activities organized under each of the areas would be pooled together, and general temporary assistance would be used during peak workload periods to ensure that services to Member States and the regional centres continue to be provided, including when the Committee and its subsidiary bodies are in session.  In the long term, the ability to develop new and emerging initiatives in a timely and in-depth manner would be affected.	Paragraph 6.21 (c) (ii). Workshops, seminars, training courses and meetings of experts for participants from developing countries, in particular professional women, would be reduced from 12 in 2012-2013 to 11 in 2014-2015.	Estimate 2012-2013: 26 activities  Target 2014-2015: 26 activities

**Extrabudgetary resources**

- 6.13 Projected extrabudgetary resources for the biennium 2014-2015 in the amount of \$1,813,000 would complement resources from the regular budget to finance various activities relating to the Programme on Space Applications, the International Committee on Global Navigation Satellite Systems, UN-SPIDER and the Human Space Technology Initiative. These include technical advisory services, training, workshops, seminars, field projects, publications, the preparation and distribution of booklets, the organization of special events and the enhancement of the website of the Office.
- 6.14 The Office receives both cash and in-kind contributions, which continue to play a primary role in the delivery of its training and capacity-building activities, where such contributions constitute as much as two thirds of the total cost. In-kind resources are provided primarily by host countries and institutions for workshops, seminars and training courses organized under the United Nations Programme on Space Applications and UN-SPIDER, and for the International Committee on Global Navigation Satellite Systems. In-kind contributions would provide for staff resources, office space, facilities and equipment, meeting facilities and local logistical and transportation needs, and costs for interpretation services and room and board for participants from developing countries, when required. Many Governments and institutions actively support the activities by providing the services of the experts and specialists in specific training areas free of charge, as the costs associated with travel, accommodation and time released from their duties are covered entirely by the respective institutions. The voluntary cash contributions, together with the regular budget of the Office, will cover international travel of participants to workshops, training courses and meetings of experts, as well as local expenses of the participants not covered by the host countries. Cash and in-kind contributions are also used to provide seed money for activities undertaken as a result of the capacity-building and training activities and, occasionally, to obtain consultant services in order to augment the expertise of the Office in providing technical advisory services requested by Governments to enhance their own capacity in developing space policy, legislation or technical expertise. Through other in-kind contributions, space-related institutions provide, at no cost to the United Nations, the travel and living expenses of their experts to share their expertise at activities organized by the Office. The continued availability of extrabudgetary resources will have a large impact on the Office's ability to provide the expected current level and range of capacity-building opportunities to developing countries.

**Other information**

- 6.15 The Office continues to participate actively in the Inter-Agency Meeting on Outer Space Activities, which has served as the focal point for inter-agency coordination and cooperation in space-related activities since 1975, with the aim of promoting inter-agency coordination and cooperation and preventing the duplication of efforts related to the use of space applications by the United Nations. The Office serves as secretariat of the Inter-Agency Meeting. The General Assembly, in its resolution 67/113, welcomed the increased efforts to strengthen further the Inter-Agency Meeting, encouraged entities of the United Nations system to participate fully in its work and urged them to continue to examine, in cooperation with the Committee on the Peaceful Uses of Outer Space, how space science and technology and their applications could contribute to implementing the Millennium Declaration on the development agenda. To that effect, the Office continues to work closely with other United Nations entities to prepare the report of the Secretary-General on the coordination of space-related activities within the United Nations system and special reports on selected topics. The latest report of the Secretary-General on the subject (A/AC.105/1014) addressed the use of space-derived geospatial data for sustainable development. The special report of the Inter-Agency Meeting (A/AC.105/991) focused on the use of space-based technologies for

climate change. As reflected in expected accomplishment (c) of the present report, the programme will continue to increase coherence and synergy in the space-related work of entities of the United Nations system and international space-related entities in using space science and technology and their applications as tools to advance human development and increase overall capacity development.

- 6.16 The issue of publications has been reviewed in the programme of work, and it is anticipated that recurrent and non-recurrent publications will be issued as summarized in table 6.6 below and as set out in the outputs under the programme of work. The Office will publish the majority of its publications in electronic format only, including CD-ROMs, and will limit the publication of printed copies to serve intergovernmental meeting needs. The CD-ROMs enable the Office to disseminate related documents, in the respective available languages, in a single format that would be both lighter and more cost-effective. In addition to the publications referred to in table 6.6, the Office will produce a number of public outreach materials, such as posters, pamphlets and brochures, to promote the work of the Committee and the benefits of using space science and technology and their applications.

Table 6.6 **Summary of publications**

	2010-2011 actual			2012-2013 estimate			2014-2015 estimate		
	Print	Electronic	Print and electronic	Print	Electronic	Print and electronic	Print	Electronic	Print and electronic
Recurrent	1	4	4	2	4	1	2	3	2
Non-recurrent	–	1	1	–	–	2	–	–	2
<b>Total</b>	<b>1</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>4</b>

- 6.17 Pursuant to General Assembly resolution 58/269, resources identified for the conduct of monitoring and evaluation for this section would amount to \$487,700 (35 work-months), representing 32.5 work-months of staff in the Professional category and 2.5 work-months of staff in the General Service category. The requirements would provide for discretionary self-evaluation of the Office's activities. Periodic thematic evaluations would cover the main programme responsibilities and deliverables of the Office. Requirements would also provide for mandatory self-assessment involving measurement of whether the programme is on track in achieving the results expected as proposed in the context of the logical frameworks approved for 2014-2015.
- 6.18 Internal evaluations have led to improved management and reporting of programme performance. The Office established a monitoring and evaluation team chaired by the Director to oversee and coordinate the implementation of its monitoring and evaluation strategy and action plan. The team meets on a quarterly basis to identify mechanisms to streamline monitoring, evaluation and reporting activities and identify actions to be undertaken as a result of those activities. The outcome of evaluation findings is then used to improve the performance of the Office. Through this process, the Office is able to routinely identify areas for improvement, seek mechanisms to overcome practical challenges and, at the same time, develop tools and share ideas on how to improve performance from a substantive and administrative point of view.

## Programme of work

*Resource requirements (before recosting): \$7,876,000*

- 6.19 Substantive responsibility for the programme rests within the Office for Outer Space Affairs. The programme will be implemented in accordance with the strategy detailed under programme 5, Peaceful uses of outer space, of the strategic framework for the period 2014-2015.

Table 6.7 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

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**Objective of the Organization:** To further strengthen international cooperation among Member States and international entities in the conduct of space activities for peaceful purposes and the use of space science and technology and their applications towards achieving internationally agreed sustainable development goals

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<b>Expected accomplishments of the Secretariat</b>	<b>Indicators of achievement</b>
<p>(a) Greater understanding, acceptance and implementation by the international community of the legal regime established by the United Nations to govern outer space activities</p>	<p>(a) (i) Increased number of States and intergovernmental organizations having adhered to and/or taken action to implement the United Nations treaties and principles on outer space and related resolutions</p> <p><i>Performance measures</i></p> <p>2010-2011: 38 actions</p> <p>Estimate 2012-2013: 47 actions</p> <p>Target 2014-2015: 52 actions</p> <p>(ii) Increased number of countries receiving support to build or enhance their capacity in space law</p> <p><i>Performance measures</i></p> <p>2010-2011: 33 countries receiving support</p> <p>Estimate 2012-2013: 39 countries receiving support</p> <p>Target 2014-2015: 44 countries receiving support</p>
<p>(b) Strengthened capacities of countries in using space science and technology and their applications, including Global Navigation Satellite Systems, in areas related, in particular, to sustainable development</p>	<p>(b) (i) Increased number of countries receiving training facilitated by the Programme in space science and technology and their applications</p>

*Performance measures*

2010-2011: 54 countries

Estimate 2012-2013: 56 countries

Target 2014-2015: 58 countries

(ii) Increased number of countries receiving support in using space science, technology and their applications

*Performance measures*

2010-2011: 51 countries

Estimate 2012-2013: 53 countries

Target 2014-2015: 54 countries

(iii) Increased number of States and entities participating in activities to ensure compatibility and interoperability of space-based positioning, navigation and timing services

*Performance measures*

2010-2011: 15 States and entities

Estimate 2012-2013: 18 States and entities

Target 2014-2015: 20 States and entities

(c) Increased coherence and synergy in the space-related work of entities of the United Nations system and international space-related entities in using space science and technology and their applications as tools to advance human development and increase overall capacity development

(c) Increased number of activities with United Nations system organizations, space-related entities and industries to promote awareness, strengthen capacity and use space science and technology and their applications

*Performance measures*

2010-2011: 24 activities

Estimate 2012-2013: 26 activities

Target 2014-2015: 26 activities

(d) Greater understanding, acceptance and commitment by countries and relevant international and regional organizations regarding ways of accessing and developing the capacity to use all types of space-based information to support the full disaster management cycle

(d) (i) Increased number of countries requesting and receiving systematic and continuous technical advisory assistance for using space-based solutions in disaster management plans and policies and in the implementation of risk reduction activities

*Performance measures*

2010-2011: 23 countries

Estimate 2012-2013: 28 countries

Target 2014-2015: 30 countries

(ii) Increased number of emergency response communities using space-based information

*Performance measures*

2010-2011: 5 communities

Estimate 2012-2013: 7 communities

Target 2014-2015: 8 communities

**External factors**

- 6.20 The programme is expected to achieve its objectives and expected accomplishments on the assumption that:
- (a) Member States will be willing and/or able to implement the relevant recommendations, resolutions and decisions and complete the related necessary actions during the biennium;
  - (b) Stakeholders, in particular those with space capabilities, will continue to make major policy decisions that enable their active participation and/or provision of the necessary resources to promote the use of space science and technology and their applications;
  - (c) Stakeholders will support the Organization and actively participate in the proceedings of the intergovernmental bodies serviced by the Office;
  - (d) There will be no major shortfall as regards human resources and/or funding of the programme of work that would affect the delivery of services.

**Outputs**

- 6.21 During the biennium 2014-2015, the following outputs will be delivered:
- (a) Servicing of intergovernmental and expert bodies:
    - (i) General Assembly (regular budget):
      - a. Substantive servicing of meetings: meetings of the Fourth Committee of the General Assembly on the agenda item entitled "International cooperation in the peaceful uses of outer space" (6); and provision of substantive secretariat services to the Working Group of the Whole on space-related agenda items of the Fourth Committee (6);
      - b. Parliamentary documentation: reports of the Committee on the Peaceful Uses of Outer Space on the work of its annual sessions (2);
    - (ii) Committee on the Peaceful Uses of Outer Space (regular budget):
      - a. Substantive servicing of meetings: plenary meetings of the Committee (32);

- b. Parliamentary documentation: annual report of the Inter-Agency Meeting on Outer Space Activities (2); conference room papers for the Committee on the Peaceful Uses of Outer Space (approximately 12); other documents prepared for scheduled meetings of the Committee on the Peaceful Uses of Outer Space (4); report of the Legal Subcommittee of the Committee on the Peaceful Uses of Outer Space on the work of its annual sessions (2); report of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space on the work of its annual sessions (2); and report on the coordination of outer space activities within the United Nations system (1);
- (iii) Committee on the Peaceful Uses of Outer Space — Scientific and Technical Subcommittee (regular budget):
- a. Substantive servicing of meetings: assistance to the Committee on Space Research in the organization of a symposium on space applications during the 2015 session of the Subcommittee (1); organization of an industry symposium during the 2014 session of the Subcommittee (1); and provision of substantive secretariat services to the plenary and working groups of the Subcommittee (60);
  - b. Parliamentary documentation: background papers, studies, reports and other documents relating to the agenda items of the Subcommittee (14); conference room papers of the Subcommittee (approximately 20); report of the United Nations Expert on Space Applications (2); report of the annual meeting of the International Committee on Global Navigation Satellite Systems organized by its executive secretariat (2); report on the plan of work to be carried out by UN-SPIDER for the biennium 2016-2017 (1); report on the programme of work implemented under UN-SPIDER (2); report on the technical advisory support and activities carried out in the framework of the workplan of the International Committee on Global Navigation Satellite Systems implemented through its executive secretariat (2); report on the technical advisory support provided under UN-SPIDER (2); reports of workshops, training courses, symposiums, conferences and seminars organized within the framework of the programme of work of the Office (11); and special report on a space-related topic decided on by the Inter-Agency Meeting on Outer Space Activities (1);
- (iv) Committee on the Peaceful Uses of Outer Space — Legal Subcommittee (regular budget):
- a. Substantive servicing of meetings: plenary and working groups of the Legal Subcommittee (40); provision of assistance to the International Institute of Space Law/European Centre for Space Law in the organization of a symposium on space law during the annual sessions of the Subcommittee (2);
  - b. Parliamentary documentation: background papers, legal studies, reports and other documents relating to the agenda items of the Legal Subcommittee (6); conference room papers of the Legal Subcommittee (approximately 14); and reports on workshops, training courses, symposiums, conferences and seminars organized on the legal aspects of space activities (1);
- (v) Substantive servicing of meetings: provision of substantive secretariat services to the plenary and working groups of the International Committee on Global Navigation Satellite Systems and its Providers' Forum (20); and the Working Group of the International Committee on Information Dissemination and Capacity-Building (8);

- (vi) Depository services: dissemination to Member States of information furnished in accordance with the United Nations Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies, the Agreement on the Rescue of Astronauts, the Return of Astronauts and the Return of Objects Launched into Outer Space, and the Principles Relevant to the Use of Nuclear Power Sources in Outer Space (approximately 2); and maintenance of a public register and database of information furnished in the A/AC.105/INF and ST/SG/SER.E series of documents in accordance with the United Nations Convention on Registration of Objects Launched into Outer Space (approximately 10);
- (b) Other substantive activities (regular budget/extrabudgetary):
  - (i) Recurrent publications: proceedings of the activities of the Office relating to space law (1); special publication on a thematic area selected by the annual Inter-Agency Meeting (1); United Nations education curriculum on space sciences, technology and space law (1); *United Nations Treaties and Principles on Outer Space* (approximately 1);
  - (ii) Non-recurrent publications: special publication on a thematic area of the work of the Office (1);
  - (iii) Fact-finding missions: participation in meetings of intergovernmental organizations and space-related non-governmental entities addressing space-related issues (10);
  - (iv) Exhibits, guided tours and lectures: maintenance of the permanent exhibit on the benefits of space technology for improving life on Earth and for protecting the environment (1); presentations to Member States, intergovernmental organizations and non-governmental entities on the work of the United Nations in outer space activities (approximately 4); short-term exhibits showcasing the benefits of space-related activities (approximately 4);
  - (v) Booklets, fact sheets, wallcharts and information kits: promotional, educational and information materials relating to United Nations space activities and the work of the Office (approximately 2);
  - (vi) Press releases and press conferences: preparation of press releases and support for the organization of press conferences (approximately 15);
  - (vii) Special events: organization and coordination of special events to celebrate achievements and other anniversaries relating to outer space (approximately 1);
  - (viii) Technical material: maintenance of the website of the Office for Outer Space Affairs and databases hosted on the site (1); maintenance of the International Committee on Global Navigation Satellite Systems information portal (1); maintenance of the UN-SPIDER knowledge portal (1); and provision of information, reference and other library services to Member States, other United Nations offices, other organizations of the United Nations system and intergovernmental and non-governmental organizations, as well as the general public (1);
  - (ix) Humanitarian missions: provision of access to space-based information to United Nations organizations, UN-SPIDER regional support offices and national focal points to support their emergency and humanitarian response (1);
  - (x) Substantive servicing of inter-agency meetings: substantive servicing of an annual open forum for the exchange of information between members of the Committee and representatives of entities of the United Nations system (2); and substantive servicing of the annual Inter-Agency Meeting on Outer Space Activities (2);

- (c) Technical cooperation (regular budget/extrabudgetary):
- (i) Advisory services: provision of assistance, upon request, to Member States and regional, intergovernmental and non-governmental organizations to support national and regional actions, programmes and projects relating to space law, space policy and space science and technology and their applications (approximately 2); provision of technical advisory assistance, upon request, to Member States for using space-based solutions in disaster management plans and policies and in the implementation of risk reduction activities (approximately 6); provision of technical assistance and nominal financial assistance to United Nations-affiliated regional centres for space science and technology education, including their governing boards and advisory committees, to support their education, training and operation activities and the operation of the regional centres (8);
  - (ii) Training courses, seminars and workshops: international meeting of experts including representatives of the UN-SPIDER national and regional support offices and other entities of the United Nations system, representatives of ongoing and planned international and regional initiatives, disaster managers and experts on the use of space technology in disaster management to review activities in the field and to agree on future directions (1); regional workshops/meetings of experts in various regions of the world for disaster managers and experts on the use of space technology in disaster management and emergency response (2); workshops, seminars and meetings of experts on legal aspects of space activities (1); workshops, seminars, training courses and meetings of experts for participants from developing countries, in particular professional women, on the priority thematic areas of the United Nations Programme on Space Applications (11);
  - (iii) Fellowships and grants: administration of long-term international fellowships in the field of space science and technology offered by Member States and space-related intergovernmental and non-governmental organizations (12);
- (d) Conference services, administration, oversight (regular budget):
- (i) Human resources management: planning, administration and management of the Office's human resources (1);
  - (ii) Programme planning, budget and accounts: planning of the Office's programme and budget, its implementation (long-term and short-term), monitoring its performance and preparing the related documentation (1).

6.22 The distribution of resources for the programme of work is reflected in table 6.8 below.

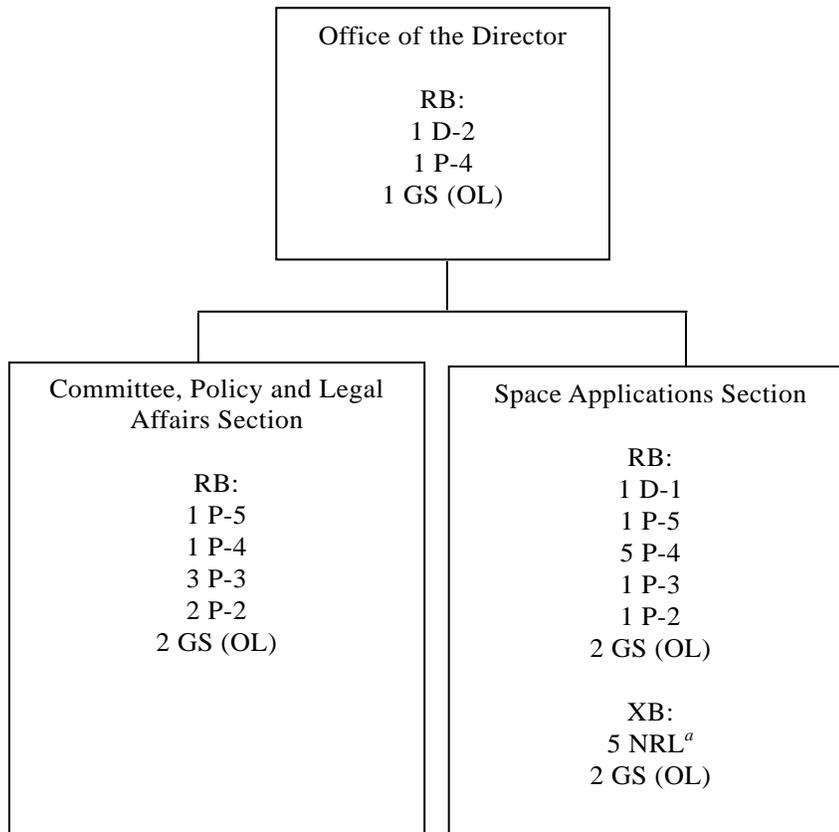
Table 6.8 Resource requirements: programme of work

Category	Resources (thousands of United States dollars)		Posts	
	2012-2013	2014-2015 (before recosting)	2012-2013	2014-2015
A. Regular budget				
Post	6 865.2	6 537.3	24	23
Non-post	1 243.7	1 338.7	–	–
<b>Subtotal</b>	<b>8 108.9</b>	<b>7 876.0</b>	<b>24</b>	<b>23</b>
B. Extrabudgetary	1 845.5	1 813.0	2	2
<b>Total (A) and (B)</b>	<b>9 954.4</b>	<b>9 689.0</b>	<b>26</b>	<b>25</b>

- 6.23 The overall level of resources for the biennium 2014-2015 amounts to \$7,876,000, which would provide for the continuation of 23 posts and related non-post resources that would allow the Office to continue to implement its mandate, including promoting international cooperation in the peaceful uses of outer space for economic, social and scientific development, in particular for the benefit of developing countries, and servicing the Committee on the Peaceful Uses of Outer Space, its Legal Subcommittee and Scientific and Technical Subcommittee and their subsidiary bodies, the Working Group of the Whole of the Fourth Committee, the Inter-Agency Meeting on Outer Space Activities and the International Committee on Global Navigation Satellite Systems. In line with General Assembly resolution 67/248, a net reduction of \$232,900 is proposed as reflected in table 6.5 of the present report.
- 6.24 Estimated extrabudgetary resources in the amount of \$1,813,000 would support the programme in the implementation of its mandates as reflected in paragraphs 6.13 and 6.14 of the present report.

## Annex I

### Organizational structure and post distribution for the biennium 2014-2015



<sup>a</sup> Extrabudgetary positions are non-reimbursable loans from the Japan Aerospace Exploration Agency, the China Manned Space Engineering Office, the German Aerospace Centre, the National Disaster Reduction Centre of China and the China National Space Administration.

## Annex II

### Outputs included in the biennium 2012-2013 not to be delivered in 2014-2015

<i>A/66/6 (Sect. 6), paragraph</i>	<i>Output</i>	<i>Quantity</i>	<i>Reason for discontinuation</i>
6.20 (b) (i)	Update of the status of the United Nations treaties and principles on outer space and related General Assembly resolutions	2	The output will continue to be produced as a conference room paper
6.20 (b) (i)	Proceedings of the activities of the Office for Outer Space Affairs relating to space-based information and disaster management	1	The papers and other documents are being placed on the UN-SPIDER website
<b>Total</b>		<b>3</b>	