

**Intergovernmental Oceanographic Commission**  
*Reports of Governing and Major Subsidiary Bodies*



**Forty-fifth Session  
of the Executive Council**

Paris, 26–28 June 2012

**Decisions**

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**UNESCO**

# **Forty-fifth Session of the Executive Council**

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**Decisions**

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IOC/EC-XLV/3s  
Paris, October 2011  
Original: English\*

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\* The full report of the session is available on line as report IOC/EC-XLV/3 in English only. It comprises in addition to the present publication the procedural report of the session, the record of Member States' interventions in their original languages, the report of the sessional Financial Committee, the original opening address by UNESCO General-Director, the agenda, the list of documents, the list of participants and the acronyms used during the session.

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## ANNEX: CHAIR'S SUMMARY SESSION REPORT

## DECISIONS APPROVED

### EC-XLV/Dec.2.1

#### **Agenda**

The Executive Council adopted the agenda and the timetable of work as set out in document IOC/EC-XLV/1 Prov. and Add. with the following modification:

- Item 4.2     The Future Needs for Intergovernmental Coordination and Governance for Sustained Observation and Services and the Future of the Commission.

### EC-XLV/Dec.2.2

#### **Rapporteur**

The Executive Council designated Frederico Antonio Saraiva Nogueira of Brazil Rapporteur for its present session to assist the Chair and the Executive Secretary in the preparation of the Chair's Summary of the discussions of the Session.

### EC-XLV/Dec.2.3

#### **Sessional Committees and Working Groups**

The Executive Council established the following open-ended sessional committee and one working group and referred to them the following agenda items:

- Financial Committee: agenda items 5.1 and 5.2 under the Chairmanship of Peter Haugan of Norway with the following Member States declaring their wish to participate: Australia, Belgium, Canada, Chile, China, Ecuador, Egypt, France, Germany, India, Japan, Kenya, Malaysia, Mexico, Nigeria, Portugal, Republic of Korea, Russian Federation, South Africa, Tanzania, Thailand, Turkey, U.K. and USA,
- Working Group on Operational Oceanography: agenda item 4.2 with the following Member States declaring their wish to participate: Argentina, Australia, Belgium, Brazil, Bulgaria, Cameroon, Canada, Chile, China, Colombia, Croatia, Ecuador, Egypt, France, Germany, India, Japan, Indonesia, Kuwait, Malaysia, Mexico, Norway, Peru, Portugal, Republic of Korea, Russian Federation, South Africa, Spain, Thailand, Tunisia, Turkey, UK, USA, and EUROGOOS (as observer).

### EC-XLV/Dec.2.4

#### **Timetable and documentation**

The Executive Council,

Taking note of the cost efficiency measures put in place at this session and the changes to the working methods of the Executive Council as presented in document IOC/EC-XLV/Inf.1, which affect both the timetable and the in-session documentation,

Agrees with the Provisional Timetable (IOC/EC-XLV/1 Prov. Add.) and methods of work pending review of their efficiency at the end of the session.

#### EC-XLV/Dec.3.1

### **Statement of the Chair on the State of the Commission**

The Executive Council, thanks the Chair for his statement to be published as document IOC/EC-XLV/2 Annex 1 and takes note of its contents and of the interventions of Member States that are reproduced in annex IV.

#### EC-XLV/Dec.3.2

### **I. Report of the Executive Secretary**

The Executive Council,

Having examined documents IOC/EC-XLV/2 Annex 2 and IOC/EC-XLV/2 Annex 2 Add.,

Takes note of the report of the Executive Secretary on the implementation of the programme and budget since the 26th Session of the Assembly.

### **II. Ocean Observations and Services**

The Executive Council,

Having examined the report of the recent session of the Steering Committee of the Global Ocean Observing System (GOOS-SC-I),

Accepts document IOC/GOOS-SC-I/3s and the recommendations contained therein;

Having examined the report of the recent session of the WMO-IOC Joint Technical Commission for Oceanography and Marine Meteorology (JCOMM-4),

Accepts document JCOMM-IV/3s and the recommendations contained therein.

Having considered the report of the Executive Secretary on the evolution of the International Polar Decade into a concept note for an International Polar Initiative, and the proposed timeline for adoption of the Initiative,

Decides that the International Polar Initiative concept document should be considered by the Assembly at its 27th session, with a view to determining modalities and the level of IOC participation and giving further guidance in its development in close coordination and consultation with the States Parties to the Antarctic Treaty.

### **III. Tsunami and Other Coastal Hazards Warning Systems**

The Executive Council,

Having considered the reports of the recent sessions of the Intergovernmental Coordination Groups for the Tsunami and Other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG/CARIBE-EWS-VII), for the Tsunami Early Warning and Mitigation

System in the North Eastern Atlantic, the Mediterranean and Connected Seas (ICG/NEAMTWS-VIII), and the report of the Working Group on Tsunamis and Other Hazards Related to Sea-Level Warning and Mitigation Systems (TOWS-WG-V),

Acknowledges the Executive Summary Reports ICG/CARIBE-EWS-VII/3s and ICG/NEAMTWS-VIII/3s and the recommendations contained therein;

Decides to continue the TOWS-WG for the next intersessional period with the existing terms of reference and membership.

#### **IV. Regional Subsidiary Bodies**

The Executive Council,

Having considered the reports of the recent sessions of the Sub-Commission for Africa and the Adjacent Island States (IOCAFRICA-I) and of the Sub-Commissions for the Western Pacific (WESTPAC-IX),

Accepts the Executive Summary Reports of IOCAFRICA-I/3s and WESTPAC-IX/3s and the recommendations contained therein.

#### **V. Recruitment Process of the IOC Executive Secretary**

The Executive Council,

Having examined document IOC/EC-XXXIX/2 Annex 5 and the timeline of the process for the recruitment of the IOC Executive Secretary suggested in document IOC/EC-XLV/2 Annex 2,

Notes the need to review and update the post announcement for Executive Secretary of IOC in what concerns its functions and the agreed post grade of ADG, common to the United Nations system, acting at the service of the Commission;

Agrees with the suggested timeline and requests the Secretariat to include this as an agenda item for the 46th Session of the Executive Council, and prepare the necessary documents.

#### EC-XLV/Dec.4.1

#### **United Nations Conference on Sustainable Development (Rio+20)**

The Executive Council,

Having considered document IOC/INF-1292,

Takes note of the document 'The Future we want' (Rio+20 Outcome document), and sections contained therein particularly relevant to the work of the Commission;

Requests the Executive Secretary to reflect relevant Rio+20 outcomes in the preparation of the Draft IOC Medium-Term Strategy for 2014–2021;

Invites IOC Member States to support the development of a Sustainable Development Goal (SDG) on Oceans.

EC-XLV/Dec.4.2

**The Future Needs for Intergovernmental Coordination and Governance  
for Sustained Ocean Observations & Services**

The Executive Council,

Recalling Decision 4.7 of the 26<sup>th</sup> Session of the IOC Assembly,

Having examined documents IOC/EC-XLV/2 Annex 5, IOC/INF-1291, IOC Workshop Report, 250 and IOC/Future-I/3,

Takes note of their findings and recommendations as well as the extensive discussions and input provided during the Session;

Decides to establish an inter-sessional consultation of all Member States and coordinated by a Vice-Chair to identify scientific and technical issues within the IOC mission and mandate, in order to improve IOC's activities in the area of sustained ocean observations and services;

Further decides that the consultation shall be conducted by correspondence and that a report shall be submitted to the Assembly at its 27<sup>th</sup> Session through the Executive Council.

EC-XLV/Dec.4.2.1

**Centre for the Ocean Data Portal**

The Executive Council,

Recalling the importance of supporting technically IOC projects and programmes and of direct contributions by Member States to the activities of the IOC of global and regional scope,

Welcoming the offer of the Russian Federation to establish a Centre for the Ocean Data Portal at RIHMI-WDC of Roshydromet in Obninsk,

Having examined document IOC/EC-XLV/2 Annex 6 concerning the establishment of a Centre for the Ocean Data Portal by the Russian Federation,

Aware of the importance of the IODE Ocean Data Portal to facilitate the seamless access to oceanographic, marine meteorology, and other data and products,

Invites the Russian Federation to consider entering into a partnership agreement with the IOC of UNESCO concerning this Centre with a view to exchanges of information and possible joint activities related to the Ocean Data Portal at RIHMI-WDC of Roshydromet in Obninsk.

EC-XLV/Dec.4.3

**Review of the IOC Advisory Body of Experts on the Law of the Sea (IOC/ABE-LOS)**

The Executive Council,

Having examined documents IOC/EC-XLV/2 Annex 7 and IOC/INF-1293,

Mindful of IOC Resolution XIX-19,



Taking into consideration the task allotted to the Intersessional Working Group on IOC/ABE-LOS by the IOC Assembly at its 26<sup>th</sup> session for collating and analyzing the responses and on the basis of this analysis, to:

- (i) prepare a report as a review of IOC/ABE-LOS, and
- (ii) suggest a mechanism to identify and prioritize issues of high interest to the IOC and its Member States,

Noting the conclusions of the Intersessional Working Group on IOC/ABE-LOS,

Takes note of the contribution of the members of the Working Group and the Review of the IOC Advisory Body of Experts on the Law of the Sea (IOC/ABE-LOS);

Decides that IOC/ABE-LOS will continue its work focused on priorities as tasked by IOC governing bodies in line with the Terms of Reference, mobilising extra-budgetary resources when necessary.

#### EC-XLV/Dec.4.4

### **Report of the Chair of the Advisory Group on the Ocean Sciences Section**

The Executive Council,

Having examined documents IOC/INF-1294 and IOC/INF-1295,

Noting the conclusions of the Ad hoc Advisory Group for the IOC Ocean Sciences Section,

Takes note of the contribution proposed to the preparation of the draft IOC Medium-term Strategy for 2014–2021 and the proposed prioritization of the activities of the Ocean Sciences Section around four strategic themes as developed in IOC/INF-1294.

#### EC-XLV/Dec.5.1

### **Status of IOC Budget and Priority Funding Plan for 2012–2013**

The Executive Council,

Having examined documents IOC/EC-XLV/2 Annex 3, IOC/EC-XLV/2 Annex 8 & Corr. and IOC/IFAG-2012-1 as well as IOC/INF-1283,

Confirms that the IOC budget for 2010–2011 has been executed in accordance with the approved Programme and Budget 2010–2011;

Expresses its appreciation to the Executive Secretary for the timely information on the financial situation of UNESCO and IOC received through circular letters no. 2416 and 2426;

Expresses great concern for the impact of the financial difficulties of UNESCO on the delivery of the IOC programmes, with the reduction of the IOC budget from US\$ 10,405,400 to 7,179,700 under the provisional work plans for 2012–2013 within the 36 C/5 US\$ 465,000,000 framework;

Recognizes the efforts of the Executive Secretary to maintain programme continuity under these difficult circumstances and to contribute to implement UNESCO's 'roadmap';

Expresses its appreciation to the Director-General for the allocation of US\$ 470,000 to the IOC from the Emergency Fund to enable programme implementation at essential level;

Re-affirms the importance of the IOC as intergovernmental commission with functional autonomy within UNESCO;

Expresses its thanks to the Member States who have already contributed to the Emergency Fund and to the IOC following the cash-flow and budgetary crises of end of 2011 and of the present biennium;

Welcomes the programmatic choices of the Executive Secretary and endorses the provisional work plans for 2012–2013 presented in Annex A hereafter;

Endorses the Priority Funding Plan for 2012–2013 presented by the Executive Secretary in Annex B as an interim measure to ensure programme continuity consistent with the priorities of the Medium-term Strategy for 2008–2013 and without prejudice to the development of the Medium-term Strategy for 2014–2021;

Urges all the IOC Member States to provide voluntary contributions for the financing of the Priority Funding Plan, preferably to the IOC Special Account;

Invites the Executive Secretary to update all the Member States on the status of the programme and budget as the situation in UNESCO and IOC develops.

Annex A to Decision EC-XLV/Dec.5.1

**Programme and Budget (2012–2013) with provisional work plans**

High-level Objectives and Actions		Approved 36 C/5 (\$653 M)	36 C/5 (\$465 M Framework)	HQ	Africa	Arab States	Asia/Pacific	Europe	LAC	Field
<b>1</b>	<b>Prevention and reduction of the impacts of natural hazards</b>									
1a	Promote integrated and sustained monitoring and warning systems	135,700	60,000	40,000			20,000			20,000
1b	Educating communities at risk with respect to natural hazards impact prevention, preparedness and mitigation measures	80,000	20,000	20,000						0
1c	Contribute to develop Member States' capacities for coastal hazard assessment	80,000								
		<b>295,700</b>	<b>80,000</b>	<b>60,000</b>			<b>20,000</b>			<b>20,000</b>
<b>2</b>	<b>Mitigation of and adaptation to climate change and variability</b>									
2a	Increase the understanding of the ocean's role in climate change and variability	284,400	20,000	20,000						
2b	Ocean observations and information for climate	576,300	119,000	119,000						
2c	Increase the understanding of the impacts of climate change and variability on marine ecosystems and their living resources	70,000	20,000	20,000						
2d	Climate change adaptation for Africa and SIDS	80,000								
		<b>1,010,700</b>	<b>159,000</b>	<b>159,000</b>						
<b>3</b>	<b>Safeguarding the health of ocean ecosystems</b>									
3a	Regular Process for Global Reporting and Assessment of the State of the Marine Environment	70,000	20,000	20,000						
3b	Research and monitoring for the prevention of marine environmental degradation	66,200	30,000	30,000						
3c	Capacity-development necessary for maintenance of healthy ocean ecosystems focusing on the regional needs	510,900	80,000	60,000						
		<b>647,100</b>	<b>130,000</b>	<b>110,000</b>			<b>20,000</b>			<b>20,000</b>
<b>4</b>	<b>Management procedures and policies leading to the sustainability of coastal and ocean environment and resources</b>									
4a	Regional cooperation through capacity-building and transfer of technology and measures to strengthen IOC Regional Subsidiary Bodies	255,900	95,000							
	- IOCARIBE	74,200	25,000						25,000	25,000
	- WESTPAC	74,200	30,000				30,000			30,000
	- IOC Africa	79,200	40,000		40,000					40,000
	- IOCINDIO	28,300								0

High-level Objectives and Actions	Approved 36 C/5 (\$653 M)	36 C/5 (\$465 M Framework)	HQ	Africa	Arab States	Asia/Pacific	Europe	LAC	Field
4b Science for coastal and ocean resource management	90,000								
4c Decision support tools for integrated coastal and ocean management	100,000	30,000	30,000						
	445,900	125,000	30,000	40,000		30,000		25,000	95,000
<b>General policy and coordination</b>									
IOC Governing Bodies and UN consultation and coordination									
- IOC Governing Bodies	505,000	110,000	110,000						
- Participation in UN consultations and coordination: Rio+20	85,000								
- Outreach	20,000								
	610,000	110,000	110,000						
ACTIVITIES NET	3,009,400	604,000	469,000	40,000		70,000		25,000	135,000
<b>Common projects and costs</b>	430,000	188,132	188,132						
<b>TOTAL ACTIVITIES (A)</b>	<b>3,439,400</b>	<b>792,132</b>	<b>657,132</b>	<b>40,000</b>		<b>70,000</b>		<b>25,000</b>	<b>135,000</b>
<b>TOTAL STAFF (B)</b>	<b>6,966,000</b>	<b>6,387,568</b>	83%	5%	0%	9%	0%	3%	17%
<b>TOTAL IOC</b>	<b>10,405,400</b>	<b>7,179,700</b>							

Annex B to Decision EC-XLV/Dec.5.1

**Priority Funding Plan for 2012–2013**

High level objective	Action	Activity	US\$
1. Prevention and reduction of the impacts of natural hazards	1a. Promote integrated and sustained monitoring and warning systems for coastal and oceanic natural hazards	Two year secondment and associated travel Geophysicist/Seismologist/ to provide technical advice with the development of the regional tsunami warning systems , assist with training activities, and serve as technical secretary for the TOWS Inter-ICG Task Team on Hazard Assessment Related to Highest Potential Tsunami Source Areas.	248,000
		ICG/CARIBE-EWS comprehensive meeting for all four standing working groups under the ICG (in-kind hosting and travel support for participants)	35,000 (estimate: in-kind)
		Upgrade of IOC tsunami mail server (hardware and software) (presently 16,000 subscribe to this service; server is old and can stop any time) ; update and harmonize IOC tsunami ICG web-pages and cataloging of documents across ICGs	30,000
	1b. Educate communities at risk with respect to natural-hazard impact prevention, preparedness and mitigation measures	Co-financing for awareness and education materials produced by the Tsunami Information Centre for the North-eastern Atlantic and the Mediterranean	40,000
	1c. Contribute to develop Member States' capacities for coastal hazard assessment	Host meeting of TOWS and its three task teams; including first meeting of the TOWS-WG Task Team on Hazard Assessment Related to Highest Potential Tsunami Source Areas (in-kind hosting and travel support for participants)	35,000 (estimate: in-kind)
Assessment of seismic and sea level network in Southwest Pacific		20,000	
2. Mitigation of the impacts and adaptation to climate change and variability	2a. Increase the understanding of the ocean's role in climate variability and climate change	Support to the activity on ocean carbon sources and sinks <sup>2</sup>	180,000
	2b - Ocean observations and information for climate	Reinforcement of GOOS Regional Alliances in developing country regions with support to apply the GOOS Framework for Ocean Observing at a local level through the development of projects for extrabudgetary capacity development - ocean observations informing decision-support tools	100,000
		Engaging the Convention on Biological Diversity with scientific review of adequacy of observations and development of an implementation plan and goals for GOOS	60,000
		Reinforcement of sea level observations supporting coastal hazard warning	40,000
		GOOS SC and subpanels definition of Essential Ocean Variables	95,000
		2c. Increase the understanding of the impacts of climate change and variability on marine ecosystems and their living resources	Study on effects of climate change on marine ecosystem
	2d. Climate change adaptation for Africa and SIDS	Support for the organization of a regional workshop on coastal climate change adaptation and hazards mitigation in the Caribbean	40,000
3. Safeguarding the health of ocean ecosystems	3a. Actively contribute to the Regular Process for Global Reporting and Assessment of the State of the Marine Environment, including Socioeconomic Aspects	Support for the development of marine and coastal indicators in the world's LME as part of the Transboundary Water Assessment Programme	45,000

<sup>2</sup> Currently being negotiated with the Republic of Korea (US\$ 180,000).

High level objective	Action	Activity	US\$
		Support of IOC's participation in the Regular Process (development of RP clearing house mechanism, contribution to RP regional workshops, and development of CD module on marine assessment with Ocean Teacher)	45,000
	3b. Further develop the research and monitoring required for the prevention of marine environment degradation, and the maintenance of biodiversity and the sustainable use of marine habitats	Co-financing of an international symposia and workshop to identify research needs on the relationship between climate-change and the occurrence of harmful algal events. Co-organised with SCOR (GEOHAB), ICES and PICES first quarter 2013; upgrade and further development of OceanTeacher Module for training in HAB monitoring and management	55,000
		Co-financing of the linking of OBIS with the Harmful Algal Information System to be able to merge data on HAB events, their effects, and the distribution of the causative species distribution as a tool for improved management, risk assessment and mitigation (Part of IPHAB-IODE Plan)	40,000
	3c. Identify and develop the capacity-building necessary for maintenance of healthy ocean ecosystems focusing on the regional needs	Project on Strengthening capacities for the mitigation of the impacts and adaption to climate change and variability in the Western Pacific	50,000
	3c.bis IODE/OBIS	Support the organization of a global OBIS scientific conference to promote the use of biogeographic information for climate change related research and decision-making in 2013	80,000
		Organization of a Coastal Atlas training course with a focus on small island developing states	60,000
4. Management procedures and policies leading to the sustainability of coastal and ocean environment and resources	4a. Enhance regional cooperation and involvement of the Member States through capacity-building and transfer of technology	Strengthening oceanographic capacities of Western African countries by supporting participation of scientists in oceanographic cruises <sup>3</sup>	300,000
	4b. Facilitate science related to ocean and coastal resource management	Co-financing to the GEF project on Global Foundations for reducing nutrient enrichment and oxygen depletion from land based pollution in support of global nutrient cycle (2013)	48,000
	4c. Enhance development and implementation of decision-support tools that improve integrated ocean and coastal management	Support to the organization of regional training courses on Marine Spatial Planning	60,000
		Support to the finalization (editing, translation, printing) of the Coastal Hazards Mitigation Guidelines	28,000
Policy	Rio+20	Rio+20 work plan <sup>4</sup>	50,000
	Rio+20 follow-up	Expanding a baseline of capacities in marine sciences, assessment and promotion of national mechanisms to coordinate marine sciences, and enhancement of existing mechanisms to facilitate the transfer of marine technology (2013–2014; year 1 is \$ 99,000)	255,000
Governing Bodies	27th session of the Assembly	Support to the organization of the 27th session of the Assembly	60,000
<b>Total</b>			<b>2,159,000</b> (including 70,000 in kind) <b>of which 230,000 funded</b>

<sup>3</sup> Proposed for the Spanish Fund-in-Trust (cooperation with Spanish Institute of Oceanography).  
<sup>4</sup> Received from India (US\$ 50,000).

EC-XLV/Dec.5.2

**Draft IOC Medium-Term Strategy for 2014–2021**

The Executive Council,

Having examined document IOC/EC-XLV/2 Annex 9,

Takes note of the initial concept of the Draft IOC Medium-Term Strategy for 2014–2021 presented at the session;

Decides to reconstitute the open ended group Intersessional Financial Advisory Group (IFAG) under the leadership of a Vice-Chair to further develop the Draft IOC Medium-Term Strategy for 2014–2021 and draft Programme Objectives and Expected Outcomes for 2014–2017, to be submitted to the Assembly at its 27th Session for approval;

Recognizes the need to take into account:

- (i) The debate at the 45<sup>th</sup> Session of the Executive Council,
- (ii) The report of the Ad hoc Advisory Group for the IOC Ocean Sciences Section,
- (iii) Inputs from IOC Subsidiary Bodies and other relevant organizations and processes, in particular the follow-up to United Nations Conference on Sustainable Development (Rio+20),
- (iv) The development of the UNESCO Medium-term Strategy for 2014–2021 (37 C/4),
- (v) The future of the IOC;

Invites the IFAG to:

- (i) Minimize the number of high-level objectives, making them more strategic, aspirational and reflective of societal concerns, such as climate change and disaster risk reduction,
- (ii) Prioritize those strategic actions that reflect IOC's unique mandate within the UN system,
- (iii) Recognize different mechanisms and partnerships for implementation for IOC.

EC-XLV/Dec.5.3

**Guidelines for Draft Resolutions**

The Executive Council,

Having examined document IOC/EC-XLV/2 Annex 10,

Decides to use the Guidelines on an experimental basis, and requests the Assembly to examine the Guidelines in annex with a view to adopt them in the Assembly at its 27<sup>th</sup> Session.

Annex to Decision EC-XLV/Dec.5.3

**Seventh Draft Revised Guidelines for the Preparation  
and Consideration of Draft Resolutions**

**Preamble**

Regulations relating to draft resolutions were not included in the IOC Statutes adopted by the Assembly in 1999 but in the IOC Rules of Procedure which were amended in 2001 to render them compatible with the new Statutes of the Commission.

The IOC Rules of Procedure refer to draft resolutions in the introduction and in Rule 42.

The current Rules of Procedure were adopted by the IOC Assembly at its 21st Session on 11 July 2001 by way of Resolution XXI-4 with the exception of the relevant procedure of adopting resolutions, for which the Assembly noted that “a further revision is under way.”

Rule 42 of the IOC Rules of Procedure contains a footnote in similar terms: “While approving the new Rules of Procedure, the 21st session of the Assembly also requested the further revision of Rule 42, process that is under way.”

Although the IOC Assembly at its 21<sup>st</sup> session provided inputs to be taken into account when considering amendments to Rule 42 of the IOC Rules of Procedure, the IOC Executive Council at its 35<sup>th</sup> session agreed to retain the wording of Article 42 as it appears in the published Rules of Procedure (IOC/INF-1166).

As a consequence, the IOC Executive Secretary recommended that the updating of the procedure for the preparation and consideration of Draft Resolutions should be done *through written guidelines*, in replacement of the guidelines contained in the IOC Manual and its updated reprint IOC/INF-734 rev.

The task of revising the initial *Guidelines for the Preparation and Consideration of Draft Resolutions* that were included in the IOC Manual of March 1989 (IOC/INF-785, section 9.1) has been a slow and arduous process since 2001.

The preparation, submission, revision and approval of Draft Resolutions are key mechanisms for smooth and efficient running of the Commission.

Since the Rules of Procedure address briefly the mechanism for the preparation and consideration of Draft resolutions, the present Guidelines have been developed on the basis of all relevant documents, including the reports of former chairs of the Resolutions Committee, and on the practice of the Resolutions Committee. This document has been prepared by an open-ended intersessional working group established by the Assembly Decision 9.3.1 at its 26<sup>th</sup> session.

**Guidelines for the Preparation  
and Consideration of Draft Resolutions**

**I. Definitions**

1. Resolution: Formal expression of a mandate or opinion or a statement of a decision to act made by a Governing Body within the scope of Article II below.

2. Draft Resolution: A proposed text of a Resolution submitted by the relevant source to a Governing Body with a view to its adoption by the Governing Body concerned during the session to which the draft resolution is presented for consideration under the adopted agenda.



3. Decision: Formal expression of a mandate or opinion or a declaration of a decision to act made by a Governing Body not covered by a Resolution. It will be placed within the body of the corresponding Governing Body's session report.
4. Recommendation: Formal expression of an opinion, advice or recommendation by an IOC Subsidiary Body to the IOC Executive Secretary and the body that created it.

## **II. Scope of a Draft Resolution**

5. Draft Resolutions should be prepared only when necessary to fulfil at least one of the following criterion:
  - (i) reflect major policy, programmatic, external relations, financial and institutional decisions;
  - (ii) approve or modify the Commission's programme and budget;
  - (iii) take action on formal Recommendations made to the Commission by any recognized entities concerned with the oceans.
6. Respecting the division of authority and responsibility established in the UNESCO Constitution, Draft Resolutions will not deal with internal matters of the IOC Secretariat nor the mandate of the IOC Executive Secretary or the Director-General of UNESCO.
7. Draft Resolutions should be presented together with their related agenda item. Draft Resolutions should deal only with matters on the agenda of the corresponding session of the Governing Body and should accurately reflect the conclusions of the plenary discussions thereon.

## **III. Source of a Draft Resolution**

8. Draft Resolutions may be submitted by:
  - (i) One or more Member States;
  - (ii) the Executive Secretary at his/her own initiative.
9. The Executive Secretary will, at the closing of the relevant agenda item, identify the source(s) for submitting the Draft Resolutions as agreed by the Governing Body.
10. No governing body shall adopt a resolution involving expenditure unless it has before it a report by the chair of the Financial Committee containing an indication of the financial impact of each draft resolution.

## **IV. Submission**

11. Whenever possible, proposed text of draft resolutions should be submitted in writing to the Executive Secretary one month in advance and no later than 24 hours before the opening of the session of a Governing Body during which it will be considered for adoption.
12. The Executive Secretary shall circulate the proposed text of Draft Resolutions as soon as practicable to the IOC Member States for information before their formal review by the Resolutions Committee.
13. Upon completion of a formal review by the Resolutions Committee, formatting, editorial changes, and translation of Draft Resolutions into the working languages of the Commission

shall be completed by the IOC Secretariat and then be made available to the delegation members of the Governing Body

14. A draft resolution shall mention whether it replaces, partly or wholly, a past Resolution, stating that the latter is no longer in force.

15. If a draft resolution is made available in the working languages of the Commission to all delegations less than 24 hours prior to the opening session of a Governing Body during which it will be considered for adoption, the Governing Body can decide not to consider it. Despite this rule, the Governing Body can waive this deadline when it comes to the draft resolution on programme budget

16. During the session, amendments to draft resolutions may be submitted in writing or orally during the discussion of the relevant agenda item in plenary.

## **V. Structure**

17. A Resolution should be published as a self-standing text that contains all the annexes mentioned.

18. The wording of a Draft Resolution should meet the criterion of being *necessary and sufficient* and should avoid extraneous and duplicative material. In particular, a Draft Resolution should not replicate or duplicate a decision already in the body of the corresponding summary report.

19. Draft Resolutions should comprise an initial preambular section, which should be kept to a minimum and should address the question “Why is a Resolution needed?”

20. This should be followed by an operative section, which should define the action called for by the Resolution and how the action is to be carried out. If possible, a Draft Resolution should consist of one preambular section followed by the corresponding operative section. If more than one operative section is envisaged, the Draft Resolution should be subdivided, with each subdivision comprising one preambular section and one operative section for each action.

21. Draft Resolutions shall include a statement on the financial implications stating:

- (i) whether these refer to identified resources in the Regular Programme and Budget (C/5) with an associated work plan;
- (ii) financial implications in terms of:
  - extra-budgetary resources for which there is a formal commitment by one or more Member States or other bodies,
  - extra-budgetary contributions to be sought,
- (iii) when funds would be needed, and for what period, and
- (iv) IOC Secretariat resources over and above the allocation.

In all cases, Draft Resolutions should clearly specify the activities for which extrabudgetary resources are sought. This additional information will inform the discussion of each Draft Resolution by the Financial Committee (see para. 27 below). Once a Resolution is adopted, the financial information mentioned above is removed.

## **VI. Resolutions Committee**

22. A Resolutions Committee should be established at the beginning of each Assembly session or each Executive Council session to consider Draft Resolutions as they are presented to ensure that the text of the Resolution is clear and explicit.

23. The Chairperson of the Resolutions Committee should be agreed upon, among the present delegates, by the Governing Body at the beginning of each Governing Body session.

24. The Resolutions Committee is responsible for determining whether Draft Resolutions placed before it conforms to the scope mentioned in Article 5 to 7 above. If the Resolutions Committee considers it necessary, in terms of brevity, clarity and accuracy, to propose changes in a draft resolution, it should ensure that, these are strictly of an editorial nature so that the substance of the original draft is maintained.

25. The Resolutions Committee has no responsibility for the substance of Draft Resolutions. Should a substantive change be considered necessary for any reason, the Draft Resolution should be referred back to the IOC Executive Secretary, with an explanatory note. To facilitate any eventual redrafting of a Draft Resolution, the originator(s) or his/her/their representative can be invited to the meeting of the Resolutions Committee at which the Draft Resolution in question is discussed.

26. The Resolutions Committee should submit, via the IOC Executive Secretary, any Draft Resolution to the Financial Committee before the Draft Resolution is considered in plenary. The Financial Committee's role is to assess the financial implications, be they explicit or implicit, of Draft Resolutions and thus their practicality. In particular the assessment should clearly identify the funds that are not committed in the current approved budget.

27. The Resolutions Committee should review Draft Resolutions in English. Following Article IV, here above, official translation should be provided if the Draft Resolution is presented in another official language of the Commission. At the same time, at a later stage (after Adoption of Resolutions in plenary), the Resolutions Committee will however have the added responsibility of ensuring that all four language versions of each adopted Resolution are identical in content.

28. The Chairperson of the Resolutions Committee should submit a report to the Governing Body by the end of the session about the proposed Draft Resolutions and the work of the Resolutions Committee.

## **VII. Subsidiary Bodies**

29. In general, Subsidiary Bodies should follow similar procedures to those proposed above for the Governing Bodies when adopting Decisions and Recommendations.

30. In determining whether to formulate Decisions or Recommendations, Subsidiary Bodies should conform to the following general principles:

- (i) Decisions may be formulated if they are within the mandate of the Subsidiary Body, contain actions which involve only the Subsidiary Body and/or its members, and do not have direct implications for IOC, its agreed budget and programme, and membership as a whole;
- (ii) Any actions, within the mandate of a Subsidiary Body, which have budgetary implications for IOC beyond the agreed budget and programme, require actions by the Governing Bodies, or require specific action by an IOC Governing Body (e.g. changes to title or Terms of Reference) and/or require additional actions by the

Secretariat beyond those already mandated under the budget and programme, shall be formulated as Recommendations to an IOC Governing Body.

31. Subsidiary Bodies should review all relevant Governing Body Resolutions still in force that refer to the Subsidiary Body at the date of their session, as well as their own Recommendations, and make recommendations for action, as required/appropriate.

32. Subsidiary bodies should not adopt decisions and recommendations that are not consistent with Resolutions of the Commission in force.

## **VIII. Publication**

33. All resolutions will be published in the official languages of the Intergovernmental Oceanographic Commission.

## **IX. Coding and citation of Resolutions**

34. Assembly Resolutions – [Number of Assembly in roman numerals]-[1,2...number of the particular Resolution]; e.g., IOC Resolution **XXIII-3** (third Resolution adopted by the IOC Assembly at its 23<sup>rd</sup> Session)

35. Executive Council Resolutions – **EC**-[Number of Executive Council in roman numerals].[1,2...number of the particular Resolution]; e.g., IOC **EC-XXXIX.2** (second Resolution adopted by the IOC Executive Council at its 39<sup>th</sup> Session).

36. Primary IOC Subsidiary Body Decisions and Recommendations – [Acronym of the Subsidiary Body]-[Number of the session in roman numerals].[1,2...number of the particular Decision]; e.g., **IODE-XVIII.1** (first Decision adopted by the IOC Committee on International Oceanographic Data and Information Exchange (IODE) at its 18<sup>th</sup> Session).

## APPENDIX I

### **PROPOSED STANDARDIZED PRESENTATION OF DRAFT RESOLUTIONS**

A draft resolution is composed of:

**The “author”:** The Intergovernmental Oceanographic Commission is the “author” of an Assembly Resolution. Otherwise the “author” of Resolutions is the body that adopt the resolutions; e.g. “The Executive Council”.

**A preambular part** (paragraphs start with a verb in gerund marked in bold face and end with a comma): The preambular part states the problem and briefly identifies the appropriate texts of reference (reports, past decisions/resolutions, etc.) and facts and events. While the following customary preambular terms may be used, it may be helpful to group more than one consideration under one such term (i), (ii) etc. If a report from a Subsidiary Body will require action from the Commission in the active part, it should first be acknowledged in the preambular part (for e.g. Having considered Report...).

Preambular terms: **Having considered, Acknowledging, Appreciating, Welcoming, Noting, Taking note of, Bearing in mind, Aware of, etc.**

**An active part** (paragraphs starts with an operative verb marked in bold face and end with a semi-colon). The **active** part of the Draft Resolution states precisely what the body in session resolved to do. Every effort should be made to define who or which entity will carry out the

action called for. While the following customary preambular terms may be used, it may be helpful to group more than one consideration under one such term (i), (ii) etc.

Active terms: **Decides; Resolves; Accepts; Endorses; Adopts; Authorizes; Congratulates; Thanks; Supports; Urges; Requests; Invites; Encourages; Calls upon, etc.**

**DRAFT RESOLUTION** (Acronym-number of the session/**DR.**(number of agenda item)

Submitted by: (See section III of the guidelines)

**[TITLE]**

The Intergovernmental Oceanographic Commission/The Executive Council,

**Having considered**, (*comma*)

**Acknowledging**,

**Appreciating, Welcoming, Noting, Taking note of, Bearing in mind**, reports, past resolutions or any other documents...,

**Emphasizing**,

**Reiterating**,

**Reaffirming, Recalling, Recognizing, Considering**,... facts, subject,

**Accepts** Subsidiary Report xx and **decides to take action** on Recommendation ... of a Subsidiary Body as follows:

- (i) Recommendation XX-1
- (ii) Recommendation XX-2;

**Requests**<sup>5</sup>, **Authorizes** the IOC Executive Secretary to.....; (*semicolon*)

**Urges, Encourages, Calls upon** relevant governmental authorities in IOC Member States.....

**Invites** the Director-General of UNESCO...;

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Financial implications:

EC-XLV/Dec.5.4

**IOC Manual**

The Executive Council,

Recalling Decision 9.3.2 of the 26<sup>th</sup> session of the IOC Assembly,

Having examined document IOC/EC-XLV/2 Annex 11,

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<sup>5</sup> The word "Instruct" and similar expressions will be avoided.

Takes note of its content;

Requests the Executive Secretary to pursue further intersessionally the proposed revision of the guidelines for the establishment of decentralised offices and partnerships centres (IOC/INF-1193), taking into account the comments made at the 45th Session of the Executive Council and in consultation with Officers and Member States as appropriate, and to present the results at the 27th Session of the Assembly.

#### EC-XLV/Dec.5.5

### **Preparation of the 27th Session of the Assembly**

The Executive Council,

Taking note of Decision 9.4 of the 26th Session of the Assembly (Paris, 21 June–5 July 2011) to hold its 27th Session from 26 June to 9 July 2013, at UNESCO Headquarters in Paris, France,

Having considered the current financial challenges experienced by UNESCO and IOC and the need to achieve cost-effectiveness and efficiency in the organization of the meetings of the Governing Bodies,

Notes that the present financial situation only allows a reduced duration of the 27th Session starting on the 25<sup>th</sup> of June with the Executive Council at its 16th Session acting, pursuant to Rule of Procedure 19.2, as the Steering Committee of the Assembly and meeting on 24<sup>th</sup> of June;

Requests the Executive Secretary and the Officers:

- (i) to urgently explore with Member States and the Director-General possibilities for additional funding that would enable the holding of a session with a duration commensurate to the needs of the items on the agenda,
- (ii) to prepare the provisional agenda and timetable of the Assembly and to circulate them not less than five months in advance of the date of opening of the Assembly, pursuant to Rules of Procedure 7 and 8.4.

#### EC-XLV/Dec.5.6

### **Preparation of the 47th Session of the Executive Council**

The Executive Council,

Having considered EC-XLV, Decision 5.5,

Recommends to the Assembly to re-examine the dates of the 47th Session of the Executive Council, provisionally scheduled to start on Tuesday 24 June 2014, at UNESCO Headquarters in Paris, France.

## ANNEX

### CHAIR'S SUMMARY SESSION REPORT

(Dr Sang-Kyung BYUN)

The Executive Council met in plenary session during three days from 26 to 28 June 2012, considered 19 items on its agenda (of which 11 were substantive) and approved 21 decisions and no resolutions. The plenary meeting was supported by some 11 preparatory meetings held the day preceding the opening of and during this session. Seven information side meetings were held during the session. The 45<sup>th</sup> Session of the IOC Executive Council was opened on Tuesday 26 June 2012 amid concerns for the budget challenges caused by reduced regular budget support from UNESCO.

#### **A session under financial constraints**

In order to maximize time and cost efficiencies, the Executive Secretary urged the Executive Council to work in an abbreviated manner, including streamlining its reporting procedures. The summary Report of the Executive Council will consist of two parts: Decisions approved during the session and available in the working languages of the Commission on the Council website; and a Summary of Technical Items. The Chair's Summary Session Report on the discussions of the Member States will appear as an annex. This Report summarizes the wide ranging discussions of the Member States. The detailed interventions, submitted by delegations, are also recorded in an Annex to the Final Report. These items will be assembled to constitute the final summary report, a practice similar to that used by other UNESCO bodies and proposed by the Secretariat to this Executive Council. The final report will be adopted in coming weeks by correspondence as allowed by IOC Rules of Procedure (XV-48-1).

Following the Chair's Statement on the State of the Commission and the Executive Secretary's Report on Programme Implementation and Report on the Budgetary Situation, the Executive Council congratulated the IOC Chair on his election and the Executive Secretary and the Secretariat on their work in continuing to achieve the objectives of the Commission in the face of financial constraints.

#### **IOC High Level Objectives**

Relative to High Level Objective 1, Prevention and reduction of the impacts of natural hazards, the draft decision on enlarging the Area of Responsibility (AoR) of the Intergovernmental Coordination Group for Tsunami and other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG/CARIBE-EWS) was not accepted. Interventions made by Member States made it clear that this proposal requires analysis of the need and feasibility of such change. Argentina, supported by Brazil, Cuba, Ecuador, Mexico and Peru suggested that a study be made before the decision is taken, at least for the Southern Atlantic. The Secretariat requested that funding be made available through the IOC Special Account toward the requested feasibility study.

In the context of High Level Objective 2, Mitigation of the impacts of, and adaptation to climate change and variability, the Executive Council supported IOC's role in the UN World Ocean Assessment (Regular Process).

The Executive Council also noted a continuing commitment to GOOS and the further development of operational oceanography and sustained observations. The key role of JCOMM was noted. The Executive Council also emphasized the need for IOC contributions to the success of these programmes.

Concerns were highlighted about the potential permanence of the 'temporary' transfer of staff to other institutions such as WMO, and Member States were encouraged to contribute resources in order to maintain the Commission's capacity and strength in ocean science, services and observations.

The Executive Secretary reaffirmed GOOS as a priority for IOC, and noted the first meeting of the recently created Interim GOOS Steering Committee, held in Paris, from 20 to 22 June. Concerns were expressed about the geographic balance of the new GOOS Steering Committee. The Executive Secretary pointed out that the group was close to geographic balance, exceeded gender balance goals, had an appropriate scientific and technical discipline balance, and most importantly was committed to working with all GOOS Regional Alliances.

The Council agreed that the International Polar Initiative concept document should be presented for the consideration of the Assembly at its 27<sup>th</sup> Session to allow Member States to comment on IOC's role.

The Islamic Republic of Iran expressed the desire to make an in-kind contribution through the creation of support centres for each of IOC's High Level Objectives, wanting to work with IOC, GOOS, IOTWS and other programmes, with a minimum investment of US\$ 1 million.

No particular issues were raised by Member States regarding High Level Objective 3, Safeguarding the health of ocean ecosystems.

In the context of High Level Objective 4, Management procedures and policies leading to the sustainability of coastal and ocean environment and resources, members of the Executive Council noted the activities implemented during the intersessional period, by the three Regional Sub-Commissions (Africa and the Adjacent Island States (IOCAFRICA), Caribbean (IOCARIBE), and Western Pacific (WESTPAC)) and in particular the outcomes of the First Intergovernmental Session of IOCAFRICA (May 2012, in Kenya) and the Ninth Intergovernmental Session of WESTPAC (May 2012, in Republic of Korea).

### **Regional Subsidiary Bodies**

A large number of Member States stressed the important role of the Regional Subsidiary Bodies as a key mechanism and vehicle of IOC for the development and implementation of the IOC programmes and Medium-Term Strategies, and expressed support for their continuous strengthening. Collaboration among the Regional Subsidiary Bodies, such as the proposed exchange programme between IOCAFRICA and WESTPAC, was welcomed as there is a need to further synergize the efforts between IOC Global Programmes and IOC Regional Subsidiary Bodies.

Some Member States were commended for their continued support to regional activities, and in particular the Government of Korea for its financial support for the First Session of the IOC Sub-Commission for Africa and the Adjacent Island States. Nevertheless, Member States are urged to increase their support for the Regional Subsidiary Bodies, including via secondments of experts in IOC Regional offices.

### **Recruitment of the next Executive Secretary**

While considering the process for the recruitment of the next Executive Secretary of the IOC, the Executive Council noted the need to review and update the post announcement to reflect its functions and the agreed post grade of ADG, common to the United Nations system, and acting at the service of the Commission.



## On governance

The Executive Secretary reported on the very successful involvement of the IOC in the RIO+20 United Nations Conference on Sustainable Development which concluded during the week before the 45<sup>th</sup> Session of the Executive Council. The Executive Secretary reported on significant work accomplished since the 26<sup>th</sup> Session of the IOC Assembly, in preparation for Rio+20, including the production of the interagency publication, *A Blueprint for Ocean and Coastal Sustainability*, and participation in several preparatory workshops.

The Executive Secretary described the IOC's participation in Rio+20 noting in particular the three major events directly organized or co-organized by the IOC.

Finally the Executive Secretary reported that the Rio+20 outcome document, contains 18 paragraphs on 'Oceans and Seas', several directly relevant to IOC.

The Rio+20 intergovernmental process will continue as the UN General Assembly formulates Sustainable Development Goals. A specific Ocean Sustainable Development Goal seems to be supported by Member States. With respect to this, the IOC could provide scientific and technical inputs to the SDG process, and has offered a Voluntary Commitment on Capacity Building through its Capacity Development survey and strategy on Marine Science.

There was ample recognition that the IOC played a key role in significantly raising the profile of oceans on the agenda at Rio+20. In the context of the outcome document, Brazil announced two concrete proposals: first, Brazil offered to host the next IOC/PICES/ICES International Symposium on Effects of Climate Change on the World's Oceans in 2015; and second, Brazil announced that it has initiated dialogue with Africa (under ZOPACAS: Zone of Peace and Cooperation of the South Atlantic) to develop new cooperation in marine science in the South Atlantic with the participation of the IOC.

## Future of the IOC

There was a substantial debate on Agenda item 4.2 "The Future Needs for Intergovernmental Coordination and Governance for Sustained Observation and Services and the Future of the Commission", as amended by the Council in response to the interest of Member States in the subject. Thirty-three countries requested to serve on a sessional working group which met twice to begin the debate and prepare the decision for this item.

The debate continued during plenary session.

Member States noted that the science of oceanography has evolved and is increasingly expanding into an applied science. This provides societal benefit and is based on sustained observations and services. Even if a definition of "operational oceanography" did not exist, this activity is widely recognized.

Some Member States noted that issues of ocean governance are under the responsibility of the State Parties to the UN Convention on the Law of the Sea and the UN General Assembly. The chair of IOC/ABE-LOS noted that IOC could refer issues outside of its mandate and areas of competence to the UN General Assembly through their annual resolution on ocean affairs and the Law of the Sea.

Many Member States expressed the need for IOC to continue discussion, in particular to identify the scientific and technical issues related to sustained ocean observations and services in IOC's areas of mandate and competence, and to be proactive in working to reaffirm its leadership in operational oceanography. After long discussion there was consensus on a decision to establish an intersessional consultation that would work by correspondence to identify these issues.

A number of Member States felt that this consultation should take place in the context of a parallel process defining the new Medium-Term Strategy of IOC, and touched on questions related to the future of the Commission within the UN system.

Several Member States recommended further action to reduce barriers to observations and data exchange in regional seas through regional or bilateral agreements.

## **Partnerships**

The Secretariat presented an overview of the IOC's network of regionally distributed offices and a proposed revision of the guidelines for the establishment of decentralised offices (IOC/INF-1193) with the addition of "partnership centres". Partnership centres would share characteristics with UNESCO Category II centres at the IOC level, and would be established as in-kind contributions by Member States to underpin technical needs of international IOC programmes.

The idea of partnership centres was welcomed but further work was deemed necessary to address in a more comprehensive way issues concerning requirements, establishment procedures, reporting, and renewal methods.

The Secretariat was tasked to pursue intersessionally the definition of guidelines for partnership centres, in consultation with the Officers and Member States as appropriate, and to present these results at the Assembly at its 27th Session.

On the offer of the National Oceanographic Committee of the Russian Federation to establish a facility in Obninsk to support the IODE Ocean Data Portal development, Member States recognized the importance of the IODE Ocean Data Portal as a mechanism to promote and facilitate the exchange of and access to oceanographic data, as well as a mechanism for interoperability between similar data systems, such as the WMO's WIS. Noting that the operation of IODE will require substantial human resources, Member States welcomed this offer. The Secretariat pointed out that some institutional issues need further clarification in view of establishing the proposed centre for Ocean Data Portal as a partnership centre of IOC.

## **Consultative Bodies**

Discussions on IOC/ABE-LOS took place during two parallel meetings in addition to the discussion in plenary session. Prof. Adoté Blim Blivi, IOC Vice-Chair, presented (i) the deliberations of the intersessional working group and (ii) the IOC/ABE-LOS Review and the analysis of the Questionnaire on the IOC Advisory Body of Experts on Law of the Sea.

Most Member States recognized that IOC/ABE-LOS had shown its ability to provide advice and had produced a number of guiding documents, although these were not being fully utilized for the advancement of marine scientific research.

The Executive Council discussed ways for IOC/ABE-LOS to operate and suggested that the setting up of ad hoc task teams for discussing new issues could be one method of working; IOC/ABE-LOS could also provide a platform for experts from different disciplines to discuss ways of addressing marine scientific research.

The Executive Council agreed that IOC/ABE-LOS should continue its work focused on priorities as tasked by IOC.

The Assembly at its 26<sup>th</sup> Session (Paris, 2011), by Decision 8.1 requested the Executive Secretary to reconvene the ad hoc Advisory Group for the IOC Ocean Sciences Section to

help in the preparation of the next Medium-term Strategy (2014–2021) and the prioritization of the OSS activities.

Dr Atanas Palazov, Vice Chair of IOC and Chair of the ad hoc Advisory Group for Ocean Sciences, reported on the main elements and conclusions delivered by the Advisory Group: strategic context, overall scientific strategic priorities, barriers and implementation pillars.

Member States expressed support for and satisfaction with the vision and general content of the Advisory Group's report, stressing its aspirational approach and considering the report as a valuable document for future IOC planning. Discussion took place on ways to reinforce the recommendations of the Advisory Group and about the steps to be taken to develop a workplan in agreement with the IOC Medium-term Strategy still under development.

Prof. Peter Haugan, Vice-Chair of IOC and Chair of the Programme and Budget and the Financial Committee, presented the report of that committee and the decisions resulting from its four meetings as well as one from the Intersessional Financial Advisory Group and Working Group on Medium-term Strategy. The decisions were made available on-line in all languages and were adopted with little debate in plenary session. The report of Prof. Haugan will be annexed to the full report.

An intersessional group to advise on the revised text of the Guidelines for Draft Resolutions met and submitted revised guidelines and one decision. The Executive Council agreed to use the seventh draft revised Guidelines annexed to the decision on an experimental basis, and requested the Assembly to examine the Guidelines with a view to adopt them in the Assembly at its 27th Session.

### **Next Governing Body sessions**

Given the present financial difficulties, the Executive Council decided that the 27th Session of the Assembly should have a duration shorter than decided by the Assembly at its 26th Session (26 June–9 July 2013). The 27<sup>th</sup> Assembly will start on 25 June 2013, with the Executive Council at its 46th Session acting as the Steering Committee of the Assembly and meeting on 24 June.

The Executive Secretary and the Officers will explore options for raising resources to organize the session with duration commensurate to the needs of the items on the agenda.

Although the possibility for any IOC Member State to host a session of the IOC governing bodies was reminded by the Executive Secretary, some Member States noted their preference for holding the session in Paris.

### **Report of the session**

To conclude with the adoption of the report, it is unfortunate that this agenda item was delayed until after the interpreters were dismissed due to the unexpected duration of previous discussions.

Pursuant to Rule of Procedure 48, the Executive Council decided that this summary of the discussion, after being reviewed by the Chair and the Rapporteur, would be circulated by the Executive Secretary to all attendees of the session within two weeks and approved by heads of IOC Delegations to this Council by correspondence. The decisions approved during the session are available on line in all IOC languages and will be compiled in the final report.

The summary report of the session will be completed in final form by the Secretariat, taking into account the comments received concerning the draft. The summary report will include the following sections:

- The procedural report for each item on the agenda inclusive of the decisions taken and the names of Member States which provided a national statement
- Annex: Agenda
- Annex: The Chair's summary of the discussion (this report)
- Annex: Member States interventions (in the original language)
- Annex: The report of the Chair of the Financial Committee if available (in the original language)
- Annex: The closing speech of the Director-General
- Annex: List of documents
- Annex: List of participants
- Annex: List of acronyms

Ms Irina Bokova, Director-General of UNESCO concluded the session by reiterating her strong support for the IOC and emphasizing that IOC programmes are important to all UNESCO goals. She made a strong call for action to the Member States in this difficult time for UNESCO and the IOC.

In concluding I should like to express sincere gratitude to the members of the Council and the IOC Secretariat for supporting me in the performance of my duties as Chairperson and for working genuinely in a spirit of consensus and dialogue albeit many changes in our proceedings. Allow me to pay tribute also to the Vice-chairs who supported the Council throughout these proceedings and Frederico A. Saraiva Nogueira in particular for his role as rapporteur for this session.

The 45th Session of the Executive Council was closed at 18:25 on 28 June 2012.

In this Series	Languages
<b>Reports of Governing and Major Subsidiary Bodies</b> , which was initiated at the beginning of 1984, the reports of the following meetings have already been issued:	
1. Eleventh Session of the Working Committee on international Oceanographic Data Exchange	E, F, S, R
2. Seventeenth Session of the Executive Council	E, F, S, R, Ar
3. Fourth Session of the Working Committee for Training, Education and Mutual Assistance	E, F, S, R
4. Fifth Session of the Working Committee for the Global Investigation of Pollution in the Marine Environment	E, F, S, R
5. First Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions	E, F, S
6. Third Session of the <i>ad hoc</i> Task team to Study the Implications, for the Commission, of the UN Convention on the Law of the Sea and the New Ocean Regime	E, F, S, R
7. First Session of the Programme Group on Ocean Processes and Climate	E, F, S, R
8. Eighteenth Session of the Executive Council	E, F, S, R, Ar
9. Thirteenth Session of the Assembly	E, F, S, R, Ar
10. Tenth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific	
11. Nineteenth Session of the Executive Council, Paris, 1986	E, F, S, R, Ar
12. Sixth Session of the IOC Scientific Committee for the Global Investigation of Pollution in the Marine Environment	E, F, S
13. Twelfth Session of the IOC Working Committee on International Oceanographic Data Exchange	E, F, S, R
14. Second Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions, Havana, 1986	E, F, S
15. First Session of the IOC Regional Committee for the Central Eastern Atlantic, Praia, 1987	E, F, S
16. Second Session of the IOC Programme Group on Ocean Processes and Climate	E, F, S
17. Twentieth Session of the Executive Council, Paris, 1987	E, F, S, R, Ar
18. Fourteenth Session of the Assembly, Paris, 1987	E, F, S, R, Ar
19. Fifth Session of the IOC Regional Committee for the Southern Ocean	E, F, S, R
20. Eleventh Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Beijing, 1987	E, F, S, R
21. Second Session of the IOC Regional Committee for the Co-operative Investigation in the North and Central Western Indian Ocean, Arusha, 1987	E, F
22. Fourth Session of the IOC Regional Committee for the Western Pacific, Bangkok, 1987	E only
23. Twenty-first Session of the Executive Council, Paris, 1988	E, F, S, R
24. Twenty-second Session of the Executive Council, Paris, 1989	E, F, S, R
25. Fifteenth Session of the Assembly, Paris, 1989	E, F, S, R
26. Third Session of the IOC Committee on Ocean Processes and Climate, Paris, 1989	E, F, S, R
27. Twelfth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Novosibirski, 1989	E, F, S, R
28. Third Session of the Sub-Commission for the Caribbean and Adjacent Regions, Caracas, 1989	E, S
29. First Session of the IOC Sub-Commission for the Western Pacific, Hangzhou, 1990	E only
30. Fifth Session of the IOC Regional Committee for the Western Pacific, Hangzhou, 1990	E only
31. Twenty-third Session of the Executive Council, Paris, 1990	E, F, S, R
32. Thirteenth Session of the IOC Committee on International Oceanographic Data and Information Exchange, New York, 1990	E only
33. Seventh Session of the IOC Committee for the Global Investigation of Pollution in the Marine Environment, Paris, 1991	E, F, S, R
34. Fifth Session of the IOC Committee for Training, Education and Mutual Assistance in Marine Sciences, Paris, 1991	E, F, S, R
35. Fourth Session of the IOC Committee on Ocean Processes and Climate, Paris, 1991	E, F, S, R
36. Twenty-fourth Session of the Executive Council, Paris, 1991	E, F, S, R
37. Sixteenth Session of the Assembly, Paris, 1991	E, F, S, R, Ar
38. Thirteenth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Baja California, 1991	E, F, S, R
39. Second Session of the IOC-WMO Intergovernmental WOCE Panel, Paris, 1992	E only
40. Twenty-fifth Session of the Executive Council, Paris, 1992	E, F, S, R
41. Fifth Session of the IOC Committee on Ocean Processes and Climate, Paris, 1992	E, F, S, R
42. Second Session of the IOC Regional Committee for the Central Eastern Atlantic, Lagos, 1990	E, F
43. First Session of the Joint IOC-UNEP Intergovernmental Panel for the Global Investigation of Pollution in the Marine Environment, Paris, 1992	E, F, S, R
44. First Session of the IOC-FAO Intergovernmental Panel on Harmful Algal Blooms, Paris, 1992	E, F, S
45. Fourteenth Session of the IOC Committee on International Oceanographic Data and Information Exchange, Paris, 1992	E, F, S, R
46. Third Session of the IOC Regional Committee for the Co-operative Investigation in the North and Central Western Indian Ocean, Vascoas, 1992	E, F
47. Second Session of the IOC Sub-Commission for the Western Pacific, Bangkok, 1993	E only
48. Fourth Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions, Veracruz, 1992	E, S
49. Third Session of the IOC Regional Committee for the Central Eastern Atlantic, Dakar, 1993	E, F
50. First Session of the IOC Committee for the Global Ocean Observing System, Paris, 1993	E, F, S, R
51. Twenty-sixth Session of the Executive Council, Paris, 1993	E, F, S, R
52. Seventeenth Session of the Assembly, Paris, 1993	E, F, S, R
53. Fourteenth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Tokyo, 1993	E, F, S, R
54. Second Session of the IOC-FAO Intergovernmental Panel on Harmful Algal Blooms, Paris, 1993	E, F, S
55. Twenty-seventh Session of the Executive Council, Paris, 1994	E, F, S, R
56. First Planning Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Melbourne, 1994	E, F, S, R
57. Eighth Session of the IOC-UNEP-IMO Committee for the Global Investigation of Pollution in the Marine Environment, San José, Costa Rica, 1994	E, F, S
58. Twenty-eighth Session of the Executive Council, Paris, 1995	E, F, S, R
59. Eighteenth Session of the Assembly, Paris, 1995	E, F, S, R
60. Second Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 1995	E, F, S, R

61.	Third Session of the IOC-WMO Intergovernmental WOCE Panel, Paris, 1995	E only
62.	Fifteenth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Papete, 1995	E, F, S, R
63.	Third Session of the IOC-FAO Intergovernmental Panel on Harmful Algal Blooms, Paris, 1995	E, F, S
64.	Fifteenth Session of the IOC Committee on International Oceanographic Data and Information Exchange	E, F, S, R
65.	Second Planning Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 1995	E only
66.	Third Session of the IOC Sub-Commission for the Western Pacific, Tokyo, 1996	E only
67.	Fifth Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions, Christ Church, 1995	E, S
68.	Intergovernmental Meeting on the IOC Black Sea Regional Programme in Marine Sciences and Services	E, R
69.	Fourth Session of the IOC Regional Committee for the Central Eastern Atlantic, Las Palmas, 1995	E, F, S
70.	Twenty-ninth Session of the Executive Council, Paris, 1996	E, F, S, R
71.	Sixth Session for the IOC Regional Committee for the Southern Ocean and the First Southern Ocean Forum, Bremerhaven, 1996	E, F, S,
72.	IOC Black Sea Regional Committee, First Session, Varna, 1996	E, R
73.	IOC Regional Committee for the Co-operative Investigation in the North and Central Western Indian Ocean, Fourth Session, Mombasa, 1997	E, F
74.	Nineteenth Session of the Assembly, Paris, 1997	E, F, S, R
75.	Third Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 1997	E, F, S, R
76.	Thirtieth Session of the Executive Council, Paris, 1997	E, F, S, R
77.	Second Session of the IOC Regional Committee for the Central Indian Ocean, Goa, 1996	E only
78.	Sixteenth Session of the International Co-ordination Group for the Tsunami Warning System in the Pacific, Lima, 1997	E, F, S, R
79.	Thirty-first Session of the Executive Council, Paris, 1998	E, F, S, R
80.	Thirty-second Session of the Executive Council, Paris, 1999	E, F, S, R
81.	Second Session of the IOC Black Sea Regional Committee, Istanbul, 1999	E only
82.	Twentieth Session of the Assembly, Paris, 1999	E, F, S, R
83.	Fourth Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 1999	E, F, S, R
84.	Seventeenth Session of the International Coordination Group for the Tsunami Warning System in the Pacific, Seoul, 1999	E, F, S, R
85.	Fourth Session of the IOC Sub-Commission for the Western Pacific, Seoul, 1999	E only
86.	Thirty-third Session of the Executive Council, Paris, 2000	E, F, S, R
87.	Thirty-fourth Session of the Executive Council, Paris, 2001	E, F, S, R
88.	Extraordinary Session of the Executive Council, Paris, 2001	E, F, S, R
89.	Sixth Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions, San José, 1999	E only
90.	Twenty-first Session of the Assembly, Paris, 2001	E, F, S, R
91.	Thirty-fifth Session of the Executive Council, Paris, 2002	E, F, S, R
92.	Sixteenth Session of the IOC Committee on International Oceanographic Data and Information Exchange, Lisbon, 2000	E, F, S, R
93.	Eighteenth Session of the International Coordination Group for the Tsunami Warning System in the Pacific, Cartagena, 2001	E, F, S, R
94.	Fifth Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 2001	E, F, S, R
95.	Seventh Session of the IOC Sub-commission for the Caribbean and Adjacent Regions (IOCARIBE), Mexico, 2002	E, S
96.	Fifth Session of the IOC Sub-Commission for the Western Pacific, Australia, 2002	E only
97.	Thirty-sixth Session of the Executive Council, Paris, 2003	E, F, S, R
98.	Twenty-second Session of the Assembly, Paris, 2003	E, F, S, R
99.	Fifth Session of the IOC Regional Committee for the Co-operative Investigation in the North and Central Western Indian Ocean, Kenya, 2002 (* Executive Summary available separately in E, F, S & R)	E*
100.	Sixth Session of the IOC Intergovernmental Panel on Harmful Algal Blooms, St. Petersburg (USA), 2002 (* Executive Summary available separately in E, F, S & R)	E*
101.	Seventeenth Session of the IOC Committee on International Oceanographic Data and Information Exchange, Paris, 2003 (* Executive Summary available separately in E, F, S & R)	E*
102.	Sixth Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 2003 (* Executive Summary available separately in E, F, S & R)	E*
103.	Nineteenth Session of the International Coordination Group for the Tsunami Warning System in the Pacific, Wellington, New Zealand, 2003 (* Executive Summary available separately in E, F, S & R)	E*
104.	Third Session of the IOC Regional Committee for the Central Indian Ocean, Tehran, Islamic Republic of Iran, 21-23 February 2000	E only
105.	Thirty-seventh Session of the Executive Council, Paris, 2004	E, F, S, R
106.	Seventh Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, 2005 (* Executive Summary available separately in E, F, S & R); and Extraordinary Session, Paris, 20 June 2005	E*
107.	First Session of the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS), Perth, Australia, 3-5 August 2005	E only
108.	Twentieth Session of the Intergovernmental Coordination Group for the Tsunami Warning System in the Pacific, Viña del Mar, Chile, 3-7 October 2005 (* Executive Summary available separately in E, F, S & R)	E*
109.	Twenty-Third Session of the Assembly, Paris, 21-30 June 2005	E, F, S, R
110.	First Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas (ICG/NEAMTWS), Rome, Italy, 21-22 November 2005	E only
111.	Eighth Session of the IOC Sub-commission for the Caribbean and Adjacent Regions (IOCARIBE), Recife, Brazil, 14-17 April 2004 (* Executive Summary available separately in E, F, S & R)	E*
112.	First Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions (ICG/CARIBE-EWS), Bridgetown, Barbados, 10-12 January 2006	E only
113.	Ninth Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions (IOCARIBE), Cartagena de Indias, Colombia, 19-22 April 2006 (* Executive Summary available separately in E, F, S & R)	E S*

114.	Second Session of the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS), Hyderabad, India, 14–16 December 2005	E only
115.	Second Session of the WMO-IOC Joint Technical Commission for Oceanography and Marine Meteorology, Halifax, Canada, 19–27 September 2005 (Abridged final report with resolutions and recommendations)	E, F, R, S
116.	Sixth Session of the IOC Regional Committee for the Western Indian Ocean (IOCWIO), Maputo, Mozambique, 2–4 November 2005 (* Executive Summary available separately in E, F, S & R)	E*
117.	Fourth Session of the IOC Regional Committee for the Central Indian Ocean, Colombo, Sri Lanka 8–10 December 2005 (* Executive Summary available separately in E, F, S & R)	E*
118.	Thirty-eighth Session of the Executive Council, Paris, 20 June 2005 (Electronic copy only)	E, F, R, S
119.	Thirty-ninth Session of the Executive Council, Paris, 21–28 June 2006	E, F, R, S
120.	Third Session of the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS), Bali, Indonesia, 31 July–2 August 2006 (*Executive Summary available separately in E,F,S & R)	E*
121.	Second Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas (ICG/NEAMTWS), Nice, France, 22–24 May 2006	E only
122.	Seventh Session of the IOC Intergovernmental Panel on Harmful Algal Blooms, Paris, France, 16–18 March 2005 (* Executive Summary available separately in E, F, S & R)	E*
123.	Fourth Session of the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS-IV), Mombasa, Kenya, 30 February-2 March 2007 (* Executive Summary available separately in E, F, S & R)	E*
124.	Nineteenth Session of the IOC Committee on International Oceanographic Data and Information Exchange, Trieste, Italy, 12–16 March 2007 (* Executive Summary available separately in E, F, S & R)	E*
125.	Third Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas, Bonn, Germany, 7–9 February 2007 (* Executive Summary available separately in E, F, S & R)	E*
126.	Second Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions, Cumaná, Venezuela, 15–19 January 2007 (* Executive Summary available separately in E, F, S & R)	E*
127.	Twenty-first Session of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System, Melbourne, Australia, 3–5 May 2006 (* Executive Summary available separately in E, F, S & R)	E*
128.	Twenty-fourth Session of the Assembly, Paris, 19–28 June 2007	E, F, S, R
129.	Fourth Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas, Lisbon, Portugal, 21–23 November 2007 (* Executive Summary available separately in E, F, S & R)	E*
130.	Twenty-second Session of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System, Guayaquil, Ecuador, 17–21 September 2007 (* Executive Summary available in E, F, S & R included)	E*
131.	Forty-first Session of the Executive Council, Paris, 24 June–1 July 2008	E, F, R, S
132.	Third Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions, Panama City, Panama, 12–14 March 2008 (* Executive Summary available separately in E, F, S & R)	E*
133.	Eighth Session of the IOC Intergovernmental Panel on Harmful Algal Blooms, Paris, France, 17–20 April 2007 (* Executive Summary available separately in E, F, S & R)	E*
134.	Twenty-third Session of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System, Apia, Samoa, 16–18 February 2009 (*Executive Summary available separately in E, F, S & R)	E*
135.	Twentieth Session of the IOC Committee on International Oceanographic Data and Information Exchange, Beijing, China, 4–8 May 2009 (*Executive Summary available separately in E, F, S & R)	E*
136.	Tenth Session of the IOC Sub-Commission for the Caribbean and Adjacent Regions (IOCARIBE), Puerto La Cruz, Bolivarian Republic of Venezuela, 22–25 October 2008 (*Executive Summary available separately in E, F, S & R)	E, S*
137.	Seventh Session of the IOC Sub-Commission for the Western Pacific (WESTPAC-VII), Sabah, Malaysia, 26–29 May 2008 (*Executive Summary available separately in E, F, S & R)	E*
138.	Ninth Session of the IOC-WMO-UNEP Committee for the Global Ocean Observing System, Paris, France, 10–12 June 2009 (* Executive Summary available separately in E, F, S & R);	E*
139.	Fifth Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas, Athens, Greece, 3–5 November 2008 (* Executive Summary available separately in E, F, S & R)	E*
140.	Fourth Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions, Fort-de-France, Martinique, France, 2–4 June 2009 (* Executive Summary available separately in E, F, S & R)	E*
141.	Twenty-fifth Session of the Assembly, Paris, 16–25 June 2009	E, F, R, S
142.	Third Session of the Joint WMO-IOC Technical Commission for Oceanography and Marine Meteorology, Marrakesh, Morocco, 4–11 November 2009	E, F, R, S
143.	Ninth Session of the IOC Intergovernmental Panel on Harmful Algal Blooms, Paris, France, 22–24 April 2009 (* Executive Summary available separately in E, F, S & R)	E*
144.	Fifth Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions, Managua, Nicaragua, 15–17 March 2010 (* Executive Summary available in E, F, S & R)	E*
145.	Sixth Session of the IOC Regional Committee for the Central and Eastern Atlantic Ocean, Accra, Ghana, 28–30 March 2010 (* Executive Summary available in E, F, S & R)	E*
146.	Forty-second Session of the Executive Council; Paris, 15, 19 & 20 June 2009	E, F, R, S
147.	Forty-third Session of the Executive Council; Paris, 8–16 June 2010	E, F, R, S
148.	Sixth Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas, Istanbul, Turkey, 11–13 November 2009 (* Executive Summary available separately in Ar, E, F, S & R)	E*
149.	Seventh Session of the Intergovernmental Coordination Group for the Tsunami Early Warning and Mitigation System in the North Eastern Atlantic, the Mediterranean and Connected Seas, Paris, France, 23–25 November 2010 (* Executive Summary available separately in Ar, E, F, S & R)	E*
150.	Sixth Session of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean Sea and Adjacent Regions, Santo Domingo, Dominican Republic, 26–29 April 2011 (* Executive Summary available in E, F, S & R)	E*

151.	Twenty-fourth Session of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System, Beijing, China, 24–27 May 2011 (*Executive Summary in E, F, S & R included)	E*
152.	Twenty-first Session of the IOC Committee on International Oceanographic Data and Information Exchange, Liège, Belgium, 23–26 March 2011 (*Executive Summary available separately in E, F, S & R)	E*
153.	Eighth Session of the IOC Sub-Commission for the Western Pacific (WESTPAC-VIII), Bali, Indonesia, 10–13 May 2010 (*Executive Summary available separately in E, F, S & R)	E*
154.	Tenth IOC Intergovernmental Panel on Harmful Algal Blooms, Paris, France, 12–14 April 2011 (* Executive Summary available separately in E, F, S & R)	E*
155.	Forty-fifth Session of the Executive Council, Paris, 26–28 June 2012 (* Decisions available in E, F, S & R)	E*