

17 September 2012

107th Meeting of Executive Board

2-4 April 2012

DECISIONS

Present: Orhan Altan, John Ball, David Black, Luiz Davidovich, Maria Carla Galavotti, Dov Jaron, Yuan Tseh Lee, Malegapuru W. Makgoba, Nicole Moreau, Hans Rudolf Ott, Sergio Pastrana, Kennedy Reed, Guoxiong Wu and Steven Wilson (*ex officio*)

Invited: Gordon McBean

Apologies for absence: Catherine Bréchignac

Secretariat: Tish Bahmani Fard, Peter Bates (Agenda item 12), Gisbert Glaser (Agenda items 11 and 12), Howard Moore (Agenda item 18), Roberta Quadrelli (Agenda item 11), Carthage Smith, and Denise Young

1. Welcome and Opening of the Meeting

All Members of the Board, with the exception of the Past-President, attended the meeting. This was the first Executive Board meeting for the new Executive Director of ICSU, Steven Wilson, and exceptionally, ICSU's new Communications Manager, Denise Young, who joined ICSU at the end of March, also attended the meeting.

The Board expressed its thanks to Carthage Smith for all his work as Acting Executive Director during the previous two months.

1.1. Travel for ICSU meetings

Members were reminded that ICSU only reimbursed the most economical fares possible, although for flights over five hours economy class tickets with upgrading possibility would be considered. This was, however, not automatically granted and depended on total cost. The rules for travel are given on the third page of the Travel Claim form. Reimbursement of expenses (air tickets and so on) can be made in advance of the meeting upon receipt of an invoice. Originals of air tickets and all other expenses must be submitted after the meeting.

ICSU's insurance policy covers EB Members travelling on ICSU business but on a nominative basis. If such coverage is required, the Secretariat needs to be informed well in advance of the proposed trip. If Members have taken out their own travel and medical insurance, this can be reimbursed upon production of the relevant vouchers.

2. Adoption of the Agenda

Some matters were discussed out of order but are reported on under the relevant Agenda item.

Decision

To adopt Agenda.

3. Report of 106th EB Meeting and Matters Arising (not treated elsewhere)

Other than the item below, there were no matters arising which were not treated elsewhere.

3.1 Meeting ICSU Officers, Regional Chairs/Directors, September 2011

The ICSU Officers, the Regional Chairs and Directors met in Rome immediately prior to the General Assembly. The Report of this meeting was provided for information. The Board noted that it had been agreed at that meeting that the Regional Chairs and Directors should attend meetings of the CSPR and felt that other methods of involving them in some aspects of the work of the CSPR, *e.g.* teleconferences on different items on the CSPR Agenda, should be explored.

Decision

To note the Decisions of the 106th EB meeting;
to note the Report of the September 2011 meeting of Officers and Regional Chairs/Directors; and
to agree that the Regional Chairs and Directors should be involved in the work of CSPR, as appropriate.

4. Decisions taken electronically since last meeting

One decision had been taken electronically since the last meeting of the Board.

Decision

To note that the following decision had been taken electronically since the last meeting:

to appoint Dan Ariely and R. Oniang'o to the IHDP SC for the period 1 January 2012 - 31 December 2014.

5. Report of Officers' February meeting and Matters Arising (not treated elsewhere)

Other than the items below, there were no matters arising which were not treated elsewhere.

5.1 Roles of Officers

The Officers at their meeting in February had reviewed the roles of the Officers and felt that those of the Vice-President for External Relations and the Secretary-General needed to be addressed in particular. The responsibilities assigned to the Secretary-General needed to be updated since these predated the position of Executive Director

but it was felt that this could be addressed as a part of the review of the Statutes and Rules of Procedure within the framework of the external review. A portfolio of responsibilities could be assigned to the Vice-President according to each incumbent's particular profile and interests. Broadly, these responsibilities could be defined as fund-raising, relations with partners and developing new partnerships, communication, and visibility of ICSU.

5.2 Decision making responsibilities and remit: Executive Board (EB), Committee on Scientific Planning and Review (CSPR), Committee on Finance (CF) and Committee on Freedom and Responsibility in the conduct of Science (CFRS)

The responsibilities and remit of the EB are outlined in some detail in the Statutes but much less detail is given in the Rules of Procedure governing the CSPR, CF and the CFRS.

According to the Statutes, the Executive Board is “*responsible to the General Assembly. It oversees the operations of ICSU; recommends the directions and priorities of ICSU to the General Assembly, taking into consideration the recommendations of the appropriate Committees; and implements and communicates ICSU's policies and views between sessions of the General Assembly.*” In carrying out its mandate it is assisted by the CF, which makes recommendations on the budget and accounts for approval by the EB; the CSPR which recommends appointments to certain ICSU Scientific Committees for approval by the Board and formulates the Strategic Plan, again for approval by the Board; and by the CFRS which advises it on matters relating to the universality of science.

The CSPR, in addition to those areas on which it recommends action to, or formulates documents for, the Board, is directly responsible for the awarding of grants from the ICSU Grants Programme, reviewing ICSU's Interdisciplinary bodies, and establishing Planning Groups for proposed ICSU initiatives. The CFRS has direct responsibility for producing Advisory Notes and taking action with regard to individual cases concerning freedom and responsibility of scientists. The CF has a purely advisory role.

Where the boundaries of responsibility are not clear, the matter should be openly discussed between the EB and the Policy Committee concerned.

Decisions

To note the Report of the Officers' meeting;
to ask the Executive Director to prepare a note on portfolio of responsibilities for Vice-President for External Relations; and
to note the responsibilities and remit of the EB; CSPR; CF and CFRS.

6. Decisions of 30th General Assembly and Matters Arising
(not treated elsewhere)

The Decisions of the 30th General Assembly, as approved by the participants, were posted on the ICSU website in January. Other than the item below, there were no matters arising which were not treated elsewhere.

6.1 Proposed resolution from IUGG

A resolution was proposed at the General Assembly by the IUGG on Science on Disaster Risk. Initially ruled out of order since, although the subject had been raised during the Assembly, there had not been any discussion of what was potentially a very substantive commitment, after a motion from the floor it was finally received, briefly discussed and referred to the EB. The Board considered the proposed resolution but felt that it needed more information as to the need for an assessment on disaster risk before making a decision.

Decisions

To note the 30GA Decisions; and
to agree to ask the IRDR to consider the IUGG proposed resolution and report back to the Executive Board.

7. Report of Committee on Scientific Planning and Review (CSPR) and Matters Arising (not treated elsewhere)

The CSPR met two weeks before the Executive Board on 19-20 March. Several of the topics covered elsewhere on the EB agenda were discussed by CSPR and these were dealt with under the relevant EB agenda items. The Vice-President for Scientific Planning and Review attended the CSPR meeting as an observer and would take over as Chair at the next meeting. He presented his views on the functioning of CSPR and its relationship with the EB. It was noted that this had improved in recent years but that it was important the Board should not feel that it was simply “rubber stamping” CSPR decisions. It was felt that there was a lack of communication between the two bodies and that with a new Executive Director, new Board and new membership of CSPR this could be addressed. Each must be allowed to function appropriately but the Board remained the decision-making body.

Decision

To note the oral report from CSPR; and
to agree to give feedback to the CSPR in future as to which of its recommendations the EB had approved, which not, and why.

8. Strategic Plan, 2012-2017, and Foresight 2031

The Deputy Executive Director gave an overview of the major issues that were likely to be on the Executive Board agenda over the next 3 years and the longer term challenges that ICSU needed to consider.

The Strategic Plan II, 2012-2017, was approved at the 30th General Assembly and it was the responsibility of the Executive Board to ensure overall implementation of this plan, with the policy committees, CFRS and CSPR, having devolved responsibility for specific aspects. As part of the process for taking forward individual items and actions, dedicated work-plans and timetables were developed by the Secretariat. In addition, in order to provide an overview and help monitor implementation of the overall strategy, a planning matrix was being developed for the 2nd Strategic Plan. This included all key actions and main milestones and had proved very useful in the implementation of the 1st Strategic Plan.

The ICSU Foresight exercise to explore the future of international science in 2031 was started in 2010. The first part of this exercise, which involved a broad consultation with the ICSU community, led to the development of four exploratory scenarios for the future. The part I report was published in December 2011. The second phase of the exercise began with a facilitated workshop that brought together CSPR, the ICSU Officers and Regional Chairs and Directors in April 2011. This produced a draft ‘success scenario’ laying out the main characteristics of an ideal vision for the world in 2031 and the steps that ICSU should make to contribute to this vision. The draft ‘success scenario’ was discussed at the National and Union Member fora prior to the 30th General Assembly and written input from Members was requested. In the context of this success scenario, Executive Board members were asked to consider the longer-term challenges, threats, and opportunities for ICSU.

The Board discussed various ways to raise the visibility of ICSU and felt that the range of partners with which it interacted needed to be broadened. It also agreed that efforts still needed to be made to involve the Unions and National Members more closely in its activities and that the potential role of business in ICSU initiatives should be examined. It agreed that it was essential that some of the activities within Future Earth should be taken forward on a regional basis. It noted also that there were no ICSU regional offices for Europe and North America, although the European members had set up a network with its own dedicated secretarial support.

Decisions

To request the Secretariat to post the implementation matrix for the Strategic Plan in the Member Zone when finalized; and
to note progress in the Foresight exercise.

9. ICSU-CODATA Workshop on Nanotechnology

The theme of New Horizons and Future Directions was highlighted in the development of the Strategic Plan, 2012-2017 as being of continuing importance and interest for ICSU, despite the difficulty in defining a clear role. One of the agreed actions was to convene an exploratory workshop on the Description of Nanomaterials, which took place in Paris on 23-24 February. The workshop was organized jointly with CODATA. Ten ICSU Unions sent representatives and the International Standards Organisation (ISO) and OECD Working Group on nanotechnology were also represented. A chairman’s summary report of the workshop was provided for consideration by the Board.

Decision

To agree that CODATA should be asked to work with ICSU in following up this workshop in cooperation with ISO; and
to agree that a clear role for ICSU and the Unions should be defined at the outset.

10. Committee on Freedom and Responsibility in the conduct of Science (CFRS)

The Committee on Freedom and Responsibility in the conduct of Science (CFRS) met in Paris on 5-7 March. The full written report of this meeting was not yet available but a summary note was provided for information and additional information was provided orally by David Black and Carthage Smith.

The issue of the CFRS Advisory Notes appearing to be ICSU documents although not approved by the Executive Board was again discussed and it was agreed that this needed more consideration.

One of the issues on the agenda of CFRS was the situation with regard to the Turkish Academy and a letter to ICSU from the newly founded Science Academy Istanbul had arrived during the CFRS meeting. The Executive Board was asked to advise on the response to this letter, which also concerned the Turkish membership of ICSU.

Decisions

To note the report from CFRS;
to ask the Executive Director, together with the Executive Board, to consider the relationship between CFRS Advisory Notes and the overall ICSU policy and how these were interrelated, and report to the next meeting of the Board;
to ask the President to write to the new President of Tübitak to renew contact and discuss their membership in ICSU.
to ask the President and the Chair of CFRS to write to Alpar (Science Academy - Istanbul) expressing support and solidarity; and
to ask the President to contact the President of TUBA to explore the possibility of a visit Turkey.

11. Global Sustainability Activities

11.1 Future Earth

In September 2011, the 30th ICSU General Assembly approved the establishment of a new 10-year interdisciplinary initiative on Earth system research for sustainability, as an interdisciplinary body, in cooperation with the partners of an Alliance comprising the International Social Science Council (ISSC), the Belmont Forum of funding agencies, UNESCO, UNEP, UNU, and WMO as an observer. Since December 2011, “Future Earth – research for global sustainability” was the permanent name of the former “Earth System Sustainability Initiative”.

Future Earth would be a global platform to coordinate activities and projects on global environmental change for global sustainability, delivering interdisciplinary, integrated, solution-oriented research that societies need to effectively address global change while meeting economic and social goals. Key design criteria for Future Earth include engagement of a variety of stakeholders, including research funders, research users, and service providers, in the definition of research agendas.

A multistakeholder committee (Transition Team), appointed last June by the ICSU EB, in cooperation with other partners of the Alliance and following recommendations of CSPR, was expected to deliver an initial plan for Future Earth by the end of 2012. The Team met in June 2011 to define its tasks and working procedure, and in December 2011 to work on a framework for research and governance. Its third meeting was in March, and its goals were to consolidate the research strategy and the governance option for Future Earth, while defining an initial framework for the engagement of stakeholders.

Future Earth was being designed in close cooperation with the existing Global Environmental Programmes sponsored by ICSU, whose Directors were invited to join

the Team as observers. Recently, DIVERSITAS, IGBP and IHDP expressed their willingness to be merged under Future Earth, and WCRP was ready to strategically cooperate with Future Earth, by mobilizing its climate community behind it.

Future Earth received feedback from the broader scientific community at the Planet under Pressure Conference (March 2012), and would be launched at the Science and Technology Forum associated with the 'Rio +20' UN Conference on Sustainable Development (June 2012) as a new mechanism proposed by the community for coordination of research and enhancement of science-policy linkages for sustainable development.

The Science Committee of Future Earth was expected to be appointed in early 2013, and the new Secretariat was expected to be operational in 2014. ICSU was working in cooperation with the Belmont Forum to ensure a smooth transition between the existing GEC landscape and the new structure. The EB would be asked to approve the final report of the Transition Team by the end of 2012.

Decisions

To note progress in the design of Future Earth, including the definition of a framework for the initiative and the engagement of the Global Environmental Change Programmes; to note the need to draft an exciting scientific research Agenda for Future Earth; and to prepare a clear timescale for the finalization of the plans and implementation.

11.2 Planet Under Pressure

The major international interdisciplinary science and policy conference [*Planet under Pressure: New knowledge towards solutions*](#) (PuP) took place in London from 26-29 March 2012. It aimed to link global environmental change science in a two-way engagement with a wide range of other stakeholders, including senior policy-makers, industry leaders, NGOs, development agencies and the media. Together the conference participants explored options, obstacles and opportunities for sustainable development.

Planet under Pressure was jointly organized by IGBP, IHDP, DIVERSITAS, WCRP, ESSP and ICSU. ICSU was a formal scientific sponsor of the event.

The outcomes of the conference will be presented at Rio+20, and ICSU was actively engaged in creating the conference strategy, working closely with the group preparing the PuP conference declaration to ensure that the conference's key messages aligned with ICSU's messages for Rio+20. There was also more general cooperation with the organizers and communications teams at PuP to highlight PuP within the Rio+20 process.

ICSU used PUP to highlight its contribution to GEC research and to promote Future Earth. Future Earth information was disseminated through a key event at lunchtime that included Future Earth alliance partners, an evening town hall event to engage stakeholders, and a plenary talk by a Future Earth transition team co-chair. There was also a Future Earth table (with a poster and information leaflets) in the exhibit hall. Future Earth was represented at the conference press event, and Future Earth was one of the key foci in the conference declaration statement.

A series of Rio+20 policy briefs were also prepared by the scientific organizers of the *Planet under Pressure* conference, to give scientific guidance to governments in the

Rio+20 process. Themes included Water Security, Food Security, Energy Security, Governance, Biodiversity, Well-being, and Health. ICSU took an active role in this, and had worked to distribute the briefs at Rio+20 preparatory meetings and other events.

The ICSU President moderated the PUP key event that discussed the policy briefs. Additionally, he actively engaged with the young professionals and youth at PUP through special outreach sessions and made opening remarks at several Conference events.

Decision

To note the Conference activities.

11.3 DFG-ICSU-ISSC integration workshop (March 2012) and Young Scientist International Networking Conferences

At a time when science is expected to deliver knowledge that helps to address major societal questions, particularly complex challenges such as global change, more effective integration of research among different scientific disciplines was becoming increasingly necessary. Integrated global change research establishes a link not only between disciplines but also engages user communities, policy makers, practitioners and other stakeholders in the co-design and co-production of knowledge.

Under the sponsorship of the German Research Foundation (DFG), an international workshop entitled ‘Co-designing Knowledge – across scientific fields, national borders and user groups’ was organized in Berlin on 7-9 March 2012 by the German National Committee on Global Change Research (NKGCF), the Earth System Science Partnership (ESSP), ICSU and the International Social Science Council (ISSC). The event benefitted from presentations by leading thinkers on, and practitioners of, integrated research, and breakout sessions provided opportunities for reflection on the three fundamental dimensions of integration: scientific, international and sectoral. There were almost 50 participants from some 17 countries. The results and conclusions stemming from the workshop were fed into the ‘Planet Under Pressure’ meeting in London, and the on-going co-design and planning of the Future Earth initiative.

In a separate, but related, networking activity it was announced by the Vice-President of DFG at the 30th General Assembly that his organization would provide €150k *per annum* to ICSU and ISSC jointly for 2012-2014, to support young scientist networking conferences. The Acting Executive Director visited DFG with ISSC in March to discuss the terms of this agreement and a note of that discussion was provided for the Executive Board for information. It was agreed that the focus of the networking conferences should be science for global sustainability and it should be considered as part of the Future Earth initiative.

Decision

To note the workshop activities with DFG and ISSC.

12. UN Conference on Sustainable Development 2012 (Rio+20)

ICSU’s activities for Rio+20 were proceeding well. Most attention was now focused on the Rio+20 outcome document. Alongside governments and many other stakeholder groups, ICSU submitted written input that contributed to the creation of a ‘zero draft’ of the outcome document. In response to the zero draft ICSU had also produced a series of

‘key messages’ focusing on gaps in the document, such as the importance of STI for sustainable development, the need for increased coordination of science, and funding for science. Thematic input (on issues such as food, water and energy security) had also been produced by reaching out to the ICSU wider networks. Governments were being encouraged to insert the ICSU messages into the zero draft document, as only governments could submit such changes at this point (the Scientific and Technological Community Major Group did not have this right).

The Forum on Science, Technology and Innovation for Sustainable Development will be held just prior to the Rio+20 conference in Rio de Janeiro from 11-15 June 2012. Preparations were going well, co-convenors had been put in place for each session and speakers were being invited. The Forum will be held in partnership with UNESCO, WFEU, ISSC, the Brazilian Ministry of Science, Technology and Innovation, and the Brazilian Academy of Sciences.

Five ICSU-UNESCO Rio+20 regional science and technology workshops (for Asia and the Pacific, Latin America and the Caribbean, Africa, the Arab States, and Europe) were held in 2011. The overall report from the workshops was now available, and the results were being used to feed ICSU’s input into the Rio+20 process.

ICSU was working with the organizers to ensure that consistent messages for Rio+20 come from ICSU and the Planet under Pressure conference – in particular to highlight Future Earth. A series of 9 Rio+20 policy briefs had been prepared by the scientific organizers of the Planet under Pressure conference and they had been well received in the Rio+20 process.

ICSU was making efforts to coordinate its National and Union Members in regional preparatory work and in national delegations at regional and global preparatory meetings. In particular, Members were being asked to connect with their governments to encourage them to insert ICSU messages into the Rio+20 outcome document. This had met with some success, with some Members showing interest in working with ICSU in this way.

Future Earth - research for global sustainability would be launched at ICSU's Forum on Science, Technology and Innovation at Rio+20. ICSU was highlighting Future Earth as the scientific community’s effort to address many of the requests from Rio+20 for increased science-policy links and increased scientific support for sustainable development. A *Future Earth* side event was also being organized in the main Rio+20 venue.

The Board noted that ICSU had only a very limited number of seats at the formal intergovernmental meeting in Rio.

The Secretary General of the UN had asked UNESCO to set up a scientific advisory group to consider the recommendations and ICSU would be a part of this group.

Decision

To note the progress on ICSU’s activities for Rio+20;
to agree that the formal ICSU delegation should include the President, one of the chairs of the Transition Team, the Executive Director and one other member of the Secretariat;
to note that in addition the two Vice-Presidents and President-Elect would attend the S&T Forum; and
to agree that an assessment of short-term achievements should be presented to the next EB.

13. International Years

At its 104th meeting in 2011, the Board had agreed to “formally ‘support’ the International Year of Crystallography” in 2013.

The Board agreed that in future proposers of International Years should present a clear case for support and benefit to ICSU of the year in question and should be asked to present this to the EB.

13.1 International Year of Light 2015

A request has been received from the European Physical Society for ICSU endorsement of a proposal to declare 2015 the International Year of Light. The EPS was working in close coordination with IUPAP on this and IAU, IUTAM and the ISPRS have already given their support.

13.2 International Year of Global Understanding 2015 (IYGU)

The Board had first been approached in 2010 by IYGU to support the IYGU. This had been considered by the EB on several occasions but the Board had felt that it had insufficient information to make a decision. More information had now been received and was provided for the Board.

The Board agreed that it should only support one International Year per year and as 2015 celebrated several important anniversaries for the Year of Light, it would support this in 2015. At the same time it was recognized that the IYGU proposals had considerable merit and potential links to Future Earth;

Decisions

To agree that as a matter of principle ICSU would only endorse one International Year per year;
to ascertain the international nature of the International Year of Light in 2015 and, in light of the response received, to ask the Executive Director to decide whether or not to endorse this; and
to agree to endorse the IYGU if this could be held in 2014 or 2016.

14. Strategic Forward Look – Open Discussion

The Board again agreed that visibility was an important issue for ICSU but that this should not be an end in itself, if its aims were being achieved. This would also be an important part of a future communications strategy. In promoting ICSU full use should be made of ICSU’s unique strengths, the interdisciplinary nature of its activities and its dual membership. ICSU should focus first on delivering the initiatives included in the Strategic Plan and ensure that it communicated a consistent message concerning its mission.

It was suggested that Members should be asked to distribute the ICSU Newsletter and requested to include news of ICSU in their own newsletters. ICSU should also strive to get its position statements into science journals.

It was agreed that ICSU needed to establish a policy on open access to scientific data and literature.

Decisions

To renew efforts to increase the membership of ICSU, both National and Union, with regard to the latter, paying particular attention to membership of previously unrepresented disciplines; and
to ask the Executive Director to work with the EB to prepare a policy brief for the next GA on open access to scientific data and literature, and the assessment of research by metrics such as citation numbers and journal impact factors, and to engage the ICSU membership and relevant IBs in the preparation of this.

15. Finance

The Committee on Finance (CF) met immediately prior to the Executive Board meeting. The major items that it considered were the prepared accounts for 2011 and the revised budget for 2012. The Treasurer and CF chair reported orally to the Board.

The Swedish Development Aid Agency (Sida) had recently approved a grant to ICSU for a total of ~€15k. This was to support work in the Regional Offices and would support workshop activities to integrate Regional Office activities with global ICSU science plans. The grant proposal was discussed at the Officers Meeting in February and it was agreed that it should be considered by the Executive Board.

Decisions

To note the Treasurer's report and oral report from the Committee on Finance;
to approve the 2011 accounts for distribution to Members;
to approve the revised 2012 budget (see Annex 1);
to note the grant award from Swedish Sida;
to request the Secretariat to establish a detailed budget for the GA in New Zealand;
to note that in future detailed budgets would be provided to the CF for activities of over €500 000;
to agree, with regard to Members experiencing financial difficulties under the new dues system, that the Board could not modify GA decisions nor grant exceptions.

16. Fund-raising

ICSU had made various attempts at fund-raising in the past, even setting up a short-lived Trust Fund in the late 1980s. However, except when this was related to a particular project, these attempts had been largely unsuccessful.

16.1 Policy on seeking and accepting external funds and Terms of Reference

At its 106th meeting in Rome, the Board had asked Dov Jaron, Malegapuru Makgoba, Gordon McBean, Hans Ott, and Sergio Pastrana, together with a member of the Secretariat, to draft the ToR for a fund-raising committee and these were provided for the Board. The Officers at their meeting in February had agreed that the final composition of the Fund-raising Committee and whether or not a professional fund-raiser should be employed needed to be decided, although it was recognized that the latter could be expensive. They also agreed that additional members with expertise in fund-raising needed to be added to the Committee which could then flesh out a strategy for ICSU in this area (for what activities were the funds being sought? which areas of

ICSU's portfolio? who were acceptable donors? should patrons be sought? *etc.*) and decide what degree of involvement from the Secretariat would be required. The amount it was hoped to raise also needed to be fixed as this would affect the approach to be taken. The Officers noted that the administrative time spent on small earmarked grants was disproportionate to the money received and that therefore a minimum level should be set for the amount of funding to be sought. Flexibility in the use of the funds was also an important issue.

16.2 Priorities and mechanisms for fund-raising

The Treasurer made a presentation on the legal aspects of fund-raising and the nature of the mechanisms that ICSU can establish (endowment, foundation, *etc.*). At the moment, ICSU can receive funding for earmarked projects and has applied for recognition under French law as an organization of "public usefulness" (*utilité publique*) and this will widen the possibilities. If significant unearmarked funds were to be sought, then the establishment of an endowment fund was feasible.

Decisions

To agree that the Treasurer, Chair of the CF, President-Elect and Executive Director should form a scoping group to establish a strategy for fund-raising; and to note the report of ICSU's auditor on fund-raising.

17. External Review of ICSU

One of the most significant actions that was proposed in the Strategic Plan and which was strongly endorsed by the General Assembly was to conduct an external review of ICSU. The principle responsibility for ensuring this review lay with the Executive Board and preliminary discussions took place at the Officers' meeting in February. The CSPR also considered this at its meeting in March and Malegapuru Makgoba reported on these discussions at the Board meeting. The Executive Board was asked to agree on the process for the review which should be forward looking. It was proposed that all Members be contacted before developing draft terms of reference for consideration at the November Board meeting. The aim was to initiate the review in 2013.

The previous external review of ICSU was completed in 1996 and led to considerable change in the organization's remit and structure.

Decision

To invite three former Presidents of ICSU (Jane Lubchenco, Goverdhan Mehta and Hiroyuki Yoshikawa) to serve on a Selection Committee charged with appointing a ~12 person External Review Panel; to consult members of ICSU for inputs to the Terms of Reference (ToR) and inform them of the need for an external secretariat for the review; and to finalize the ToR at the November meeting of the EB in order to launch the review in 2013.

18. Interdisciplinary Bodies and Appointment of Committees

18.1 Committee on Scientific Planning and Review (CSPR)

The members of the policy Committee on Scientific Planning and Review were appointed by the Executive Board for an initial period of 3 years – potentially renewable

for a further three years. The three year span of the current committee was now ending and a new committee had to be appointed for the next meeting in October. Nominations had been solicited from all ICSU Members and Bodies following the General Assembly and these were presented for consideration by the Executive Board. A total of 27 nominations had been received.

Decision

To agree on the CSPR membership for 2012-2014 (see Annex 2).

18.2 Committee on Freedom and Responsibility in the conduct of Science (CFRS)

The members of the policy Committee on Freedom and Responsibility in the conduct of Science were appointed by the Executive Board for an initial period of 3 years – potentially renewable for a further three years. The three year span of the current committee was now ending and a new committee had to be appointed for the next meeting of the CFRS in October. Nominations had been solicited from all ICSU Members and Bodies following the General Assembly and these were now presented for consideration by the Executive Board. A total of 27 nominations had been received.

The Chairman of this Committee had completed his six year term and could not continue and a new chair had to be selected by the Board.

Decisions

To agree on the CFRS membership and chair for 2012-2014 (see Annex 3).

18.3 Integrated Research on Disaster Risk (IRDR)

In accordance with the Constitution of the Integrated Research on Disaster Risk (IRDR) programme, nominations had been sought for membership of the IRDR Scientific Committee caused by the terms of office of nine of its members coming to an end on 30 April 2012.

A call for nominations had been sent out on 12 January 2012 to, among other institutions and bodies, all National and International Union Members of ICSU plus Interdisciplinary Bodies. A total of 35 nominations were received by the IRDR IPO and were duly evaluated by CSPR at its 23rd Meeting.

The recommendations of CSPR were examined by the Board and decisions taken thereon.

Decisions

To appoint the members of the Scientific Committee of the Integrated Research on Disaster Risk programme for a period of three years until 30 June 2015, subject to the agreement of the International Social Science Council (ISSC) and the United Nations International Strategy for Disaster Reduction (UN-ISDR) (see Annex 4); and to leave one seat unallocated, it being understood that this would be filled at a future date by a qualified individual from the African Region.

18.4 World Data System (WDS)

The current term of office of all members of the World Data System Scientific Committee (WDS-SC) would come to an end on 1 June 2012. In the interests of continuity and renewal, approximately half the members (including the Chair) could be invited to serve for a further three years, while other members are to be replaced.

All Members of the ICSU family were being invited to nominate potential new members. A letter of invitation seeking nominations went out in March. The WDS-SC would be expected to carry out a preliminary evaluation of nominees, and its rankings would be first examined by CSPR and the latter's own recommendations passed to the Executive Board for final decision. On an exceptional basis, it was proposed that both CSPR and the Executive Board carry out the decision-making process by electronic means.

It was also proposed to slightly modify the Constitution of WDS and the Terms of Reference of its Scientific Committee so as to take account of suggested changes to the make-up of the WDS-SC.

Decisions

To decide upon the membership of the WDS Scientific Committee through electronic consultation; and
to approve the modification to the Constitution of the WDS and the Terms of Reference of the Scientific Committee as recommended by CSPR.

18.5 Health and Wellbeing in the changing Urban Environment

The plans for a new programme – Health and Wellbeing in the changing Urban Environment: a Systems Analysis Approach – were endorsed by the 30th General Assembly in Rome. This followed presentations of both the global plan and the more specific plan for the Asia and Pacific region – the latter was developed within the broader global framework. Following the Assembly, a letter was sent to all ICSU Members soliciting nominations for a Scientific Committee (SC) to oversee implementation of the science plan. Over 40 nominations had been received and the Executive Board was now asked to decide on the SC composition.

This programme presented an opportunity to integrate global and regional activities from the outset, and the Board was asked to consider how this could be best achieved. In this context, it had to be noted that the International Institute for Applied Systems Analysis (IIASA) had recently confirmed that it no longer considered this area of work to be a priority, whereas there was strong interest from a number of countries in the Asia and Pacific Region. In the light of the withdrawal by IIASA, it was suggested that systems expert should be added to the Committee.

At its meeting prior to the Board, CSPR, which had overseen the development of the ICSU global science plan for urban health, was asked to provide advice to the Board on both the SC membership and the regional integration issue. The CSPR recommendations were given orally at the Board meeting.

Decisions

To agree on membership and chairperson for Urban Health Science Programme (see Annex 5);
to reaffirm the importance of integrating the global and regional plans and activities.

19. Communication and Outreach

19.1 Corporate communications and visibility

ICSU on Social Media: ICSU had been active on Twitter since 8 February, as [@ICSUnews](#). Tweets (messages from Twitter) were posted daily about various things: secretariat news, project news (*e.g.* Future Earth and Rio+20) and general ICSU news, as communicated previously only on the ICSU website. ICSU also had a Facebook page which was populated by website news and tweets. ICSU now had 109 followers on Twitter and was reaching over 250 people on average per week on Facebook. After announcing its social media activity, ICSU was now connected to several National Scientific Members and interdisciplinary bodies in addition to reaching out to individual scientists and other members of the general public interested in ICSU's activities.

The Officers had considered a preliminary proposal from a Scientific Associate of ICSU, 4S, for an International Science and Technology Film Festival. They were broadly supportive of the idea but felt this needed more elaboration before it could be put to the EB. A revised proposal had been submitted for consideration by the Board.

19.2 Meetings of Unions and Interdisciplinary bodies

Board members were invited to review Unions and IB meetings in 2012 and 2013 and express interest in representing ICSU in the various major meetings of ICSU's Scientific Unions and Interdisciplinary Bodies. The Secretariat would then contact the Union/IB and inform them of ICSU representation at their meetings and request an opportunity for ICSU to address the meeting.

A corporate presentation was available and would be updated. This could be specifically tailored for presentation to each meeting.

19.3 Forthcoming Key Meetings involving Secretariat

A list of key meetings organized by, or in which ICSU was involved, and who would be attending from ICSU for the period April to September 2012 was provided for information for the Board.

19.4 Key Partners

- *InterAcademy Panel (IAP)/InterAcademy Council (IAC)*
- *UNESCO and other UN bodies*
- *International Social Science Council (ISSC)*
- *The Academy of Sciences for the developing World (TWAS)*

Brief reports were made on a number of strategic partners and there was a more detailed discussion of the relationship with the IAP/IAC. It was agreed that a constructive approach to this was necessary but that it did not require cross-representation on the respective Boards of each organization.

Decisions

To ask the Executive Director and Communications Manager to develop a draft communications strategy for discussion at the next EB meeting;
 to note ICSU's activities on social media;
 to postpone a decision on the proposal for an International Science and Technology Film Festival until a communications strategy had been further developed;
 to agree on ICSU representation at Union and Interdisciplinary Bodies General Assemblies (and equivalent) in 2012 and 2013 (see Annex 6); and
 to note interactions with key partners and arrange for a meeting between the Chair of IAP and the President of ICSU.

20. Dates and Places of Next EB and Officers Meetings

The Officers at their meeting in February had proposed three possible sets of dates for the next two-day meeting of the Board, and one day meeting of the Officers, Regional Chairs, Directors and EB Liaisons (12-13-14 November, 19-20-21 November, and 26-27-28 November) in Paris, and the EB Ordinary Members, Regional Chairs and Directors were asked for their availability on those dates. With one exception, all the Ordinary Members could make the dates of 12-14 November. The Chair of one of the Regional Committees had not replied but the others, and all the Directors, could also make those dates. The other dates had at least four or more people unable to attend. The following schedule was therefore proposed

01-02/10	CSPR, Paris
09-10/10	CFRS, Paris
12 November	Meeting of Officers, Regional Chairs, Directors and EB Liaisons, Paris
13 November	Regional Chairs and Directors meet with ICSU staff, Paris
13 November, a.m.	Committee on Finance meeting, Paris
13 November, p.m.	Executive Board meeting, Paris
14 November	Executive Board meeting, Paris
15 November a.m.	Executive Board meeting, Paris

Decision

To agree on 13-15 November as the dates for the next meeting of the Executive Board and associated meetings in Paris. (*Note: the dates above were finalized electronically after the Board meeting.*)

21. Any Other Business

Kennedy Reed reported that the Chair of the Regional Committee had expressed a need for Terms of Reference for the Committee. It was explained that the development of these and of an Operating Manual had been delayed due to staff shortages.

Decision

To note that the development of ToR and and Operating Manual had been delayed.

22. Evaluation of Meeting

The Board felt that there had been a good mix of presentations and paper work and that the meeting had been very useful and not just a rubber stamping exercise; the brainstorming session had been particularly appreciated.

Decision

To thank the Secretariat for the preparation of the meeting and the presentations given.

23. Closed Session

There being no other business, the Chair closed the meeting at 13:25.

Annexes

- Annex 1 Revised budget 2012
- Annex 2 Proposed membership of CSPR
- Annex 3 Proposed membership of CFRS
- Annex 4 Proposed membership of IRDR
- Annex 5 Proposed membership of Urban Health Science Programme
- Annex 6 EB representation at Union and Interdisciplinary Bodies General Assemblies
- Annex 7 List of Follow-Up Actions

ICSU Budget 2012 revised in Euros

Where an exchange rate is necessary, this is based on the average rate in the first trimester of 2010 of 1\$ = 0.747€.

staff	INCOME	2011 Budget	REALIZED	2012 Budget	2012 Budget	Notes
		EB104	31 Dec 2011	GA 30	revised	
	I. NON-EARMARKED					
NdM	Member Dues					1
	National Members	2 374 806	2 330 504	2 434 970	2 395 900	
	Union Members	167 283	161 966	172 302	174 400	
NdM	Associate Dues	10 500	10 500	10 500	10 500	2
NdM	Income from ICSU bank accounts	15 000	25 038	15 000	30 000	3
NdM	Other income	-	4 806			4
	II. EARMARKED					
CT	USA Contribution to WCRP	180 000	382 396	216 000	205 000	5
CT	NSF	306 000	613 200	282 000	191 000	6
TBF	France	500 000	500 000	500 000	500 000	7
	Other income:		93 153			
HM	IRDR	250 000	108 356	250 000	423 000	8
PB	Rio+20	312 000	309 916	200 000	183 000	9
RQ	Global sustainability/Future Earth	550 000	289 474	200 000	496 000	10
	SIDA grant				814 000	11
	TOTAL INCOME	4 665 589	4 829 309	4 280 772	5 422 800	
	EXPENDITURE	2011 Budget	REALIZED	2012 Budget	2012 Budget	
		EB104	31 Dec 2011	GA 30	revised	
	1. POLICY COMMITTEES					
MB	1.1 CSPR	90 000	60 775	67 750	67 750	12
	1.2 CSPR Planning and Reviews			120 000		13
RR	1.2.1 ES visioning/GEC	75 000	71 292	30 000	34 000	14
	1.2.2 Regional Office review		279			
	1.2.2 CODATA review			-	30 000	15
	1.2.3 Obs system review			-	6 000	16
	1.2.4 Education review	24 000	19 092	-	-	17

	EXPENDITURE	2011 Budget EB104	REALIZED 31 Dec 2011	2012 Budget GA 30	2012 Budget revised	
	1.2.5 Foresight	25 000	34 280	-	-	18
RR	1.3 CFRS	65 000	71 916	67 500	67 500	19
NdM	1.4 Salaries	214 000	236 217	220 000	189 000	20
	Sub-Total	493 000	493 850	505 250	394 250	
	2. JOINT INITIATIVES					
CT	2.1 Earmarked to DIVERSITAS		314 202			21
CT	2.2 USA contribution to WCRP	180 000	382 396	216 000	205 000	22
RR	2.3 IPY/Polar science		675	40 000	12 000	23
MB	2.4 Hazards/IRDR	265 000	121 468	265 000	453 000	24
MB	2.5 Ecosystems and Society (PECS)	20 000	19 823	20 000	20 000	25
RR	2.6 Global sustainability/Future Earth	550 000	192 127	200 000	308 000	26
	2.7 Salaries	156 000	161 166	161 000	350 000	27
	Sub-Total	1 171 000	1 191 854	902 000	1 348 000	
ED	3. ICSU REGIONAL OFFICES					
	3.1 Direct support	108 150	147 989	150 000	150 000	28
	3.2 SIDA grant				700 000	29
	3.3 Salaries	110 000	119 232	113 000	116 000	30
	3.4 Travel, additional support	21 199	15 864	20 000	20 000	
	Sub-Total	239 349	283 084	283 000	986 000	
VL	4. GRANTS PROGRAMME	228 000	180 000	280 000	210 000	31
	5. SPECIAL INITIATIVES					
ED	5.1 EB New Initiatives	20 000	20 000	80 000	40 000	32
MB	5.2 CSD and Rio+20	142 000	162 276	100 000	150 000	33
RR	5.3 Urban Health		-		40 000	34
MB	5.4 Data and information initiatives	88 000	61 222	44 000	44 000	35
RR	5.5 ESSP	9 000	3 985	-	-	36
NdM	5.6 Salaries	289 000	303 649	221 000	273 000	37
	Sub-Total	548 000	551 133	445 000	547 000	

	EXPENDITURE	2011 Budget EB104	REALIZED 31 Dec 2011	2012 Budget GA 30	2012 Budget revised	
	6.GOVERNANCE MEETINGS					
CT	6.1 General Assemblies	55 000	61 811	55 000	55 000	38
RR	6.2.1 EB /Officers/CF	95 000	93 201	95 000	110 000	39
FK	6.2.2 EB at Unions/IB GAs.	25 000	16 848	25 000	25 000	40
NdM	6.3 Salaries	370 000	451 550	381 000	369 000	41
	Sub-Total	545 000	623 409	556 000	559 000	
	7. OUTREACH					
DY	7.1 Publications & Communication	100 000	38 655	46 000	46 000	42
TBF	7.2 Informatics	65 000	77 439	71 000	71 000	43
FK	7.3 Travel	40 000	18 099	40 000	40 000	44
NdM	7.4 Salaries	200 000	173 266	204 000	140 000	45
	Sub-Total	405 000	307 460	361 000	297 000	
	8. ADMINISTRATIVE SUPPORT					
CT	8.1 Staff development/training	25 000	1 635	35 000	35 000	46
NdM	8.2 Depreciation on fixed assets	45 000	45 741	26 000	35 000	47
EL	8.3 Bldg maintenance		3 498	20 000	20 000	48
TBF	8.4 Office expenses	166 000	197 206	146 000	170 000	49
NdM	8.5 Audit fees/Legal advice	40 000	42 178	40 000	40 000	50
NdM	8.6 Bank charges	15 000	11 723	15 000	15 000	51
NdM	8.7 Salaries	514 000	540 348	529 000	595 000	52
	Sub-Total	805 000	842 328	811 000	910 000	
	9. CONTINGENCIES					
NdM	9.1 General contingencies	30 000	85 000	30 000	30 000	53
NdM	9.2 Retirement indemnity	37 000	26 878	39 000	24 300	54
	TOTAL EXPENDITURE	4 501 349	4 584 996	4 212 250	5 305 550	
	EXPECTED NET	164 240	244 313	68 522	117 250	55

Notes on up-dated 2012 budget

Income

1. *Membership dues*
Membership dues are those decided on by the 30th GA in 2011 with an approved inflation adjustment of 3% p.a. This includes NSF funding for core staff and an additional voluntary contribution from China:Taipei (184K in 2012).
2. *Associate Dues*
21 Scientific Associates at €500.
3. *Income from Bank Accounts*
Based on the results from 2011.
4. *Other Income*
No additional non-earmarked income confirmed for 2012.
5. *USA for WCRP*
The NSF contribution to WCRP, which is will be ~\$275,000 (€205k, see note 24) in 2012.
6. *NSF*
A 5-year grant was approved by NSF, starting in October 2008. For 2012 the award is \$368k (€284k). This will be used for GEC activities (budget line 1.2.1); data and information activities (budget line 5.4); polar activities (2.3); publications (budget line 7.1) and travel (budget line 7.3). Partial salary costs for Science Officers and consultants (budget lines 2.7 and 5.6) are also covered by the NSF grant. The €3k contribution to core staff posts is considered as part of the US dues to ICSU and is deducted from the unearmarked income (see note 1)
7. *French Subvention*
ICSU receives €500,000 per year from the French Government.
8. *IRDR income*
China:Taipei is providing €250k per annum for the development and activities of a project office for the IRDR programme in Taipei. This includes a 10% overhead which goes into salaries and travel in support of IRDR (see also notes 24 and 27)
9. *Rio+20*
Funding of \$686k (€493k) was secured from a group of Foundations and private companies in Asia for the Rio+20 preparations and activities during 2011 and 2012. The amount available for 2012 is €183k and includes support for the science forum in Rio and temporary staff (lines 5.2 and 5.6).
10. *Global sustainability/Future Earth*
Total funding of \$1M (~€750) was secured from 3 major companies for the development of new initiative on earth system research for global sustainability during 2011 and 2012 (line 2.6). A significant amount of this (€188k) is used for temporary staff (line 2.7)
11. *SIDA grant*

An 18 month grant from the Swedish International Development Agency SIDA has been secured to support work in the Regional Offices to address the Grand challenges for Global Sustainability. The total funding is €814k starting in April/May 2012 and includes an 8% admin overhead.

Expenditure

12. *Committee for Scientific Planning and Review*
The CSPR will meet twice in 2012 in Paris.
13. *CSPR Planning and Review*
The budget for CSPR Planning and Reviews is sub-divided to show the actual activities (notes 14-18).
14. *ES Visioning/GEC*
NSF funds to support activities related to the GEC programmes during the development of Future Earth (note 7).
15. *Review of CODATA*
A review of the Committee on Data for Science and Technology will begin in 2012.
16. *Observing System review*
The planned review of ICSU's role in relation to the Observing systems will be delayed until 2013 but some support is required to participate in the WMO review of GCOS.
17. *Education Review*
The Education review was completed in early 2011
18. *Foresight*
The Foresight exercise will be completed in 2012 but no significant costs are foreseen
19. *Committee on the Freedom and Responsibility in the conduct of Science*
CFRS will meet twice in 2012 in Paris.
20. *Executive Salary Costs (see also note 41)*
The salary costs are distributed between budget lines 1.4, 2.7, 3.2, 5.6, 6.3, 7.4 and 8.7. This budget line includes half the cost for the Executive and Deputy Executive Directors. The other half is under budget line 6.3.

The total staff costs for 2012 are 2,033,000 (compared with €1,944,000 in 2011). This includes a 2.4% increase to cover inflation and limited merit based increases. It should be noted that several of these staff are on project based short-term (18mth) contracts supported by earmarked funds (lines 3.2 and 5.6). The total figure also includes consultant costs.
21. *DIVERSITAS*
No funding is currently expected to be transited from NSF via ICSU to DIVERSITAS in 2012

22. *USA contributions to WCRP*
 Contribution from NSF (see note 5)
23. *International Polar Year/Polar Science*
 NSF funds for involvement in the IPY Polar Science Conference in Montreal in April 2012.
24. *Hazards and Disasters*
 Includes costs for one meeting of the IRDR Scientific Committee per annum to be hosted in Paris (a 2nd meeting will be in Beijing and paid for by the IPO)

 This line also includes expenditure related to the additional earmarked funding from China: Taipei (note 9) and the overhead on these funds will be partially used for an event at Rio+20
25. *Ecosystems and Society (PECS)*
 One meeting of the Scientific Committee for this new programme is budgeted for in 2012. The IPO will support additional meetings as necessary
26. *Global Sustainability initiative*
 A major new initiative arising out of the Earth System visioning for which substantial external funding was secured for 2011 and 2012 (see note 11). . Funding will be used for meetings, including at Rio+20, and consultancy services. The costs for additional short-term staff dedicated to future Earth are included in line 2.7 (see also notes 10 and 27).
27. *Salaries for Science Officers and consultancies*
 Salary costs for the post of Roberta Quadrelli and consultancy fees for Howard Moore (partially covered by grants from NSF and IRDR funding overheads, notes 7 & 9). Also includes €188k from earmarked Future Earth funds to support 3 staff on short-term contracts.
28. *Regional Offices*
 Direct support is €50,000 per Regional Office.
29. *SIDA grant*
 The total support from SIDA for 2012 and 2013 is €814 (see note 11). This includes an 8% overhead and costs for a programme coordinator (€50k), which are included under 3.3.
30. The estimated costs for the Science Officer/SIDA grant coordinator responsible for the Regional Offices.
31. *Grants Programme*
 As in 2011, a grants programme for 9-10 grants at ~ €30,000 each was originally planned. 7 grants were awarded for a total of €210k.
32. *Executive Board New Initiatives*
 No EB new initiatives are currently planned although a provision is maintained for 2012. Some of this may be used for preparing the External Review and/or setting up a Fundraising Committee.
33. *UN Commission for Sustainable Development and Rio+20*
 ICSU is formally responsible for input from the Science and Technology Community Major Group for 2012 and substantial earmarked funding was

secured to support this activity during 2011 and 2012 (see note 9). The costs for 2012 relate mainly to the Science Forum and attendance and the intergovernmental meeting in June 2012. The budget lines for Future Earth (2.6), IRDR (2.4) and SIDA (3.2) also include allocated funds for the Rio-Forum and additional local funds have been secured.

34. *Urban Health*

The new Scientific Committee for implementing the Urban Health programme will be established and meet once in 2012.

35. *Strategic Data and Information initiatives*

Estimated costs for one meeting of for the Scientific Committee for the new ICSU World Data System and other GEO/GEOSS related activities. Partial (€26k) funding from NSF (note 6)

36. *Earth System Science Partnership*

ESSP is expected to be merged into Future Earth at the end of 2012.

37. *Salaries for Science Officers and consultancies*

Salaries for the posts of Leah Goldfarb (partially covered by grants from NSF; note 6) and Peter Bates (Rio+20 funds, note 9). Consultancy fees for Gisbert Glaser and Alice Abreu also included under this budget line.

38. *ICSU General Assembly*

The costs for General Assemblies are budgeted over three years.

39. *Executive Board, Officers and CF*

Costs for two EB meetings and two Officers' meetings, including one with Regional Directors and Chairs. The costs for Committee on Finance (CF) meetings are also included in this line.

40. Estimated costs of members of the EB representing ICSU at General Assemblies of Unions and Interdisciplinary Bodies.

41. *Executive Salary Costs*

Half the costs of salaries for the Executive and Deputy Executive Directors. (see note 20) and the full costs for the Assistant Executive Director.

42. *Publications and Communication*

This includes the Annual Report and several other reports and communication materials during 2012

43. *Informatics*

Costs for computers, web consultants, etc.

44. *Travel*

Travel costs have been assigned to relevant budget lines, when appropriate, although this is not always possible. This line mainly represents the travel of the Executive Director and other staff that is not related to specific projects. The estimate is based on the 2010 and 2011 figures.

45. *Salaries for Communication and Outreach*

Salaries for the IT Officer/Webmaster (Mustapha Mokrane and successor) and the Communications Officer (starting March 2012).

46. *Staff Development and Training*

A staff retreat is budgeted for in 2012. Also includes personnel training,

including language courses for which some of the costs are recovered from the social charges on salaries.

47. Depreciation on fixed assets

Depreciation on capital investments in infrastructure and furnishing, for which the costs are written off over several years.

48. Building maintenance.

Includes building repairs and maintenance contracts, which were previously under Office expenses

49. Office Expenses

Costs for services, equipment rental, photocopying, office repairs, staff recruitment, postage, telephone etc. This budget line has been increased since the GA to reflect the recruitment of new staff.

50. Audit Fees and Legal Advice

Costs for the legal auditor, preparation of payslips and other legal advisory services.

51. Bank Charges

Estimate based on previous years.

52. Salaries for Administrative Staff

Salaries for administrative staff.

53. General Contingencies

This includes a contingency to cover the possibility of exchange rate loss on the provision for arrears, which is hard to predict. It can also cover other unexpected expenditures.

54. Provision for Retirement Indemnity

A provision is made annually to transfer funds to the statutory retirement indemnity reserve.

55. Predicted Balance for 2012

In the outline planning budget that was approved by the 30 GA (September, 2011), there was a predicted surplus of €68k. The revised budget for 2012 gives a slightly increased positive out-turn of ~€17k.

Committee on Scientific Planning and Review (CSPR)

2012-2015

List of Members

Malegapuru William MAKGOBA
Chair

South Africa
Molecular immunology, cell biology

Juan A. ASENJO

Chile
Chemical Engineering

Tom BEER

Australia
Atmospheric Physics

Lidia BRITO

France
Forest Science

Valéria CSEPE

Hungary
Cognitive psychology & neuroscience

Cheryl de la REY

South Africa
Psychology-gender issues, leadership
and higher education policy.

Vijay Prasad DIMRI

India
Geophysics

Christopher FIELD

USA
Biology

Fumiko KASUGA

Japan
Public Health

Yonglong LU

China
Resource and Environmental
Economics

Nebojsa NAKICENOVIC

Austria
Engineering/ Economics and Computer
Science

Boshra SALEM

Egypt
Environmental Sciences

Hubert SAVENIJE

Netherland
Hydrology

Martin VISBECK

Germany
Physical Oceanography

Ex Officio

David BLACK

ICSU Secretary General

Gordon McBEAN

ICSU President-Elect

Steven WILSON

ICSU Executive Director

**Committee on Freedom and Responsibility in the conduct of Science (CFRS)
Members (2012-2015)**

Leiv K. **Sydn**es (Chair)
Norway

Ashima **Anand**
India

Fatma **Attia**
Egypt

Washington **Bénitez-Ortiz**
Ecuador

Edouard **Brézin**
France

Merry **Bullock**
USA

Carol **Corillon**
USA

Hasan **Dweik**
Israel

Alexander **Kaminskii**
Russia

Akilagpa **Sawyer**
Ghana

Silke **Schick**tanz
Germany

Irene **Villaseñor**
Philippines

Menahem **Yaari**
Israel

Jiansheng **Zhang**
China: CAST

David **Black** (*ex officio*)
Australia

Carthage **Smith** (*ex officio*)
Deputy Executive Director, ICSU

Roger **Pfister**
Executive Secretary, ICSU CFRS

**Membership of IRDR Scientific Committee as approved by
107th Meeting of Executive Board***

1. **ALCÁNTARA-AYALA**, Irasema (♀ Director, Institute of Geography, UNAM, Mexico – geomorphology, landslides) *Until 30 June 2015*
2. **BENOUAR**, Djillali (♂ Director, Built Environment Res. Lab., University of Bab Ezzouar, Algeria – earthquake engineering) *Until 15 November 2013*
3. **BOSTROM**, Ann (♀ Assoc. Dean of Research and Professor, Daniel J. Evans School of Public Affairs, University of Washington, Seattle, USA – psychology, perception and communication of risk) *Until 30 June 2015*
4. **BRICEÑO**, Sálvano (♂ Venezuela; former Director, UN International Strategy for Disaster Reduction Secretariat – environmental education, law, disaster risk reduction) – **CHAIR** *Until 31 October 2014*
5. **CARDONA**, Omar Darío (♂ Prof. of Integrated Disaster Risk Management, National University of Colombia, Manizales, Colombia – earthquake engineering, disaster prevention and risk mitigation) *Until 30 June 2015*
6. **CUTTER**, Susan L. (♀ Carolina Distinguished Prof.: Director, Hazards & Vulnerability Research Institute, University of South Carolina, USA – geography, post-event field studies) *Until 30 June 2015*
7. **FERRIGNI**, Ferruccio (♂ Prof. of Management of Urban and Regional Systems, University of Naples ‘Federico II’, Italy – cultural aspects of disasters) *Until 30 June 2014*
8. **JOHNSTON**, David (♂ Director, Joint Centre for Disaster Research, Massey University, New Zealand – earth sciences, volcanology, disaster management) *Until 30 June 2015*
9. **OLIVER-SMITH**, Anthony (♂ Prof. Emeritus of Anthropology, University of Florida, Gainesville, USA – social vulnerability, post-event studies) *Until 30 June 2014*

10. **PELLING**, Mark (♂ Reader in Human Geography, King's College London, UK – disaster risk reduction) *Until 30 June 2014*
11. **SIWAR**, Chamhuri (♂ Emeritus Prof., Institute for Environment and Development, LESTARI, Universiti Kebangsaan Malaysia – agricultural and development economics) *Until 15 November 2013*
12. **TAKEUCHI**, Kuniyoshi (♂ Director, Int. Centre for Water Hazard and Risk Management (ICHARM), Tsukuba, Japan – hydrology, civil engineering) *Until 30 June 2015*
13. **WIRTZ**, Angelika (♀ Head of NatCatSERVICE, Geo Risks Research, Munich Re, Germany – economic data on disasters) *Until 30 June 2015*
14. **ZLATANOVA**, Sisi (♀ Assoc. Prof., OTB Research Institute for the Built Environment, Delft University of Technology, Delft, the Netherlands – remote sensing and GIS technologies) *Until 30 June 2015*
15. **Unassigned** – reserved for individual from African region

Ex-officio members:

GUO, Huadong (Director-General, Center for Earth Observation and Digital Earth, CAS, Beijing)

HERNES, Gudmund (International Social Science Council)

MASKREY, Andrew (UN International Strategy for Disaster Reduction)

MOORE, Howard (International Council for Science)

* Subject to the agreement of co-sponsors ISSC and UN-ISDR

Scientific Committee
Programme on Urban Health and Wellbeing

Membership List (2012-2015)

Indira Nath (Chair)
India

Susan Parnell
South Africa

Hany M Ayad
Egypt

Luuk Reitveld
Netherlands

Anthony Capon
Australia

Pierre Ritchie
Canada

Christl Donnelly
UK

Gérard Salem
France

Carlos Dora
[Switzerland](#)

Ilene Speizer
USA

Keisuke Hanaki
Japan

Yongguan Zhu
China

Saroj Jayasinghe
Sri Lanka

Carthage Smith (*ex officio*)
ICSU)

Date of General Assemblies/Congresses			
Unions	Meeting / Place	2012	ICSU rep at meeting
IUPESM	23rd World Congress, Beijing, China	26-31 May	D. Jaron
IUBS	12th General Assembly, Suzhou, China	5-9 July	No one
IUPsyS	XXX International Congress, Cape Town, SA	22-27 July	
IUFoST	16th World Congress of Food and Technology, Foz do Iguaçu, Parana State, Brazil	5-9 August	S. Pastrana
IUGS	34th International Congress, Brisbane, Australia	2-10 August	D. Black
IAU	XXVIII General Assembly, Beijing/Nanjing, China	20-31 August	D. Jaron
IUTAM	23rd ICTAM, Beijing, China	19-24 August	D. Jaron
IGU	32nd International Geographical Congress, Cologne, Germany	26-30 August	
IMU	15th International Congress of Immunology, Milan, Italy	22-27 August	
ISPRS	XXII ISPRS Congress, Melbourne, Australia	24 Aug. -3 Sept	D. Black/G. McBean
IUBMB	22nd IUBMB Congress, Seville, Spain	4-9 September	N. Moreau

Committee	Meeting / Place	2012	ICSU rep at meeting
IAC/IAP	IAC Board & IAP EB Meetings, Halle/Saale, Germany	27-29 March	S. Pastrana
IGBP	Global-Change Open Science Conference, London, UK	26-29 March	Y.T. Lee
IPY	IPY Conference, Montreal, Canada	22-27 April	YT.Lee/ G. McBean
COSPAR	39th General Assembly, Mysore, India	13-23 July	
SCAR	XXXII SCAR & Open Science Conference, Portland, Oregon, USA	13-25 July	
SCOR	General Assembly, Halifax, Nova Scotia, Canada	1-5 October	
CODATA	23rd CODATA International Conference, Taipei	28-31 October	YTL

12 September 2012

107th Meeting of Executive Board

2-4 April 2012

FOLLOW-UP ACTIONS

<u>Agenda Item/Action</u>	<u>Responsible</u>	<u>Deadline</u>	<u>Status</u>
3.1 Meeting ICSU Officers, Regional Chairs/Directors Involve Regional Chairs and Directors in work of CSPR	CS		Ongoing
5.1 Roles of Officers Prepare paper on portfolio of responsibilities for VP External Relations	SW	EB108 Nov.	
6.1 Proposed resolution from IUGG Ask IRDR to consider IUGG proposed resolution and report back to the Executive Board	HM	EB108 Nov.	Done
7. Report of CSPR Give feedback to CSPR as to which recommendations the EB approved, which not, and why	CS		Ongoing
8. Strategic Plan, 2012-2017, and Foresight 2031 Post implementation matrix for Strategic Plan in Member Zone when finalized	VL	EB108 Nov.	
9. ICSU-CODATA Workshop on Nanotechnology Ask CODATA to work with ICSU in following up this workshop in cooperation with IUPAC and ISO	CS		Done
Define clear role for ICSU and Unions at outset	CS		Done
10. CFRS Consider relationship between CFRS Advisory Notes and overall ICSU policy and report to next meeting of EB	SW/EB	EB108 Nov.	
Write to new President of Tûbitak to renew contact and discuss membership in ICSU	YTL/TBF	Wrote to Ministry	
Write to Alpar (Science Academy - Istanbul) expressing support and solidarity	YTL/TBF		Done
Contact President of TUBA re a good time to visit Turkey	YTL/TBF		Done
11.1 Future Earth Draft exciting scientific research Agenda for Future Earth	RQ		Ongoing
Prepare clear timescale for change from current phase to new	RQ		

<u>Agenda Item/Action</u>	<u>Responsible</u>	<u>Deadline</u>	<u>Status</u>
12. Rio+20 Present short term assessment of achievements to next EB	GG/PB	EB108 Nov.	
13. International Years Ascertain international nature of International Year of Light Decide whether or not to endorse this Inform IYGU of EB decision	SW SW TBF		Ongoing Done
14. Strategic Forward Look – Open Discussion Renew efforts to increase membership of ICSU Work with EB to prepare policy brief on open access to scientific data and literature for next GA and engage ICSU membership in the preparation of this	SW SW/EB	EB108 Nov.	
15. Finance Establish a detailed budget for GA in New Zealand Provide detailed budgets for activities of over €500 000 Inform Members experiencing financial difficulties under new dues system of EB decision	CT CS TBF	EB108 Nov.	Ongoing Done
16.2 Priorities and mechanisms for fund-raising Decisions Establish a strategy for fund-raising	HRO/DJ/ GMcB/SW	EB108 Nov.	
17. External Review of ICSU Invite Members to serve on Selection Committee to appoint ~12 person External Review Panel Consult members of ICSU for inputs to ToR and inform them of need for an external secretariat for the review Finalize ToR at November meeting of EB	TBF TBF EB	31 August EB108 Nov.	Done Ongoing
18.1 Committee on Scientific Planning and Review (CSPR) Invite new and ongoing CSPR members for 2012-2014	CS/VL		Done
18.2 CFRS Invite new and ongoing CFRS members and chair for 2012-2014	CS/RR		Done
18.3 Integrated Research on Disaster Risk (IRDR) Ask ISSC and UN-ISDR for agreement to appointments Invite members of IRDR Fill remaining seat by qualified individual from African Region	HM HM HM		Done Done Ongoing
18.4 World Data System (WDS) Consult EB electronically re membership of WDS SC Inform WDS of approval of modifications to WDS Constitution and ToR of Scientific Committee	HM HM		Done Done

<u>Agenda Item/Action</u>	<u>Responsible</u>	<u>Deadline</u>	<u>Status</u>
18.5 Health and Wellbeing in the changing Urban Environment			
Invite members Urban Health Science Programme	CS/RR		Done
19. Communication and Outreach			
Develop communications strategy for next EB meeting	SW/DY	EB108 Nov.	
Inform 4S of decision on International Science and Technology Film Festival	CS		Done
Inform Unions and IBs of EB representation at meetings	MB		Done