

## Meeting of COFUSI Paris, 12 January 2016

Heide Hackmann

Executive Director, ICSU



## Response to the 2014 External Review



## **Key challenges**



### 1. Become a truly global voice of science

- Inclusive membership base
- Diversity of scientific voices
- Global knowledge divides
- Alliances with other international scientific organisations



# 2. Understand and promote transformative, solutions-oriented approaches to scientific practice

- Co-design and co-production of knowledge with societal stakeholders
- Safeguard the role and value of basic research



## 3. Gain wider recognition as an authoritative, trusted policy advisor

- Science for policy
- Policy for Science



## 4. Strengthen outreach, including public engagement with science

- Visibility and profile
- Science communications and media outreach
- Science education
- Public understanding of science



- 5. Pursue a step-change in resource mobilisation for excellent international science
- 6. Maintain transparent, unambiguous governance structures and an engaged membership
- 7. Develop a fit-for-purpose Secretariat and Regional Offices



### **Summary of Response Actions**



#### New areas of focus

- Policy for science (e.g. Science International)
- Capacity development (e.g. Africa proposal)
- Public outreach and engagement



### New modality for global initiatives

 Unions to lead on new international initiatives (e.g. with support from a redesigned grants programme)



### New partnerships and structures

- Membership base: Composition and form
- ICSU-ISSC alignment / amalgamation
- Alliances between international scientific organisations (e.g. ICSU, ISSC, IA-Partnership & TWAS in Science International)



#### **New ICSU policies and practices**

- Regional strategy
- Early Career Science strategy
- Gender policy
- Communications and outreach strategy
- Private sector engagement strategy
- Resource mobilisation strategy



## Strengthened coordination and engagement function

- Membership
- Programmes and Interdisciplinary bodies
- Regional Offices



### New planning and monitoring systems

 Impact-oriented approach (Results-Based Management)



## Towards Strategic Plan III: 2018-2023



### Inputs already planned



#### 1. Review response actions:

- Progress on new initiatives
- Development of new policies / strategies
- Outcomes of ad hoc working groups



### 2. CSPR reviews of existing activities:

- Regional Offices (feeding into review of regional strategy)
- SCOR/SCAR
- IRDR
- GOOS/GTOS
- etc



## Inputs to be planned



## 1. Consultation: Surveys / interviews / meetings

- Regional Committees
- ICSU membership
- Broader scientific community
- Partners



#### 2. Desk research

- Landscape mapping
- Foresighting/futures analyses
- ICSU's own history of strategic analyses

## 2. CSPR and EB "working groups" and brainstorming sessions



## Consultation, research and brainstorming about what?



### 1. Problem definition (objectives):

What is the main issue or problem that ICSU exists – and is uniquely positioned – to address? or

Why do we need a global voice of science?

### 2. Impact (outcomes):

What (measurable) impact should ICSU strive to achieve by 2023?

or

What difference do we hope to see by 2023 because of the work of ICSU?



#### 3. Global challenges:

What are the continuing and emerging global challenges that the international scientific community should be helping to solve?

or

What thematic priorities – beyond global environmental change and sustainability – should ICSU be focusing on in the coming years?

### 4. Modalities (and outputs):



What effective actions can ICSU take to increase the production and use of international, integrated scientific knowledge aimed at addressing those challenges?

or

Are there alternatives to international research programmes, or ways of improving the efficacy – and resourcing – of the latter?

#### and

Are there existing activities that need to be adapted or terminated because they are not aligned with ICSU's (new) objectives and expected outcomes?



## **Key requirements**



### 1. A results-based approach:

- Starting with the end in mind
- Identifying measurable outcomes
- Targets
- Indicators of success

## 2. Accompanied by an implementation and business plan:

- Aligning objectives with resources (human and financial)
- Establishing feasible delivery timelines



## Strategic planning timetable



### October 2017: General Assembly

May-June 2017: Final SP submitted to members

March-April 2017: EB finalises SP on basis of CSPR recommendations

December 2016: Draft SP to members for feedback

November 2015 – November 2016: Preparation of SP



## www.icsu.org