

## **Draft Programme**

# **IGCP 40<sup>th</sup> Anniversary Celebration**

UNESCO Headquarters Room IV, 22 February 2012

### 9.00 a.m. Reception of participants

#### 9.30 a.m. Opening ceremony

- Welcome from UNESCO Director-General
- IUGS welcome A. Riccardi, President of IUGS
- Main results of IGCP's 40 years V. Vajda, IGCP Chair
- Importance of Geosciences for Society I. Stewart, Plymouth University

#### 10.45-11.00 a.m. Coffee break + exhibit

#### 11.00 a.m.–12.30 p.m. Panel discussion on The Geoscience Challenges for the Planet

- H. Campbell, New Zealand IGCP National Committee Chair, moderator
- J. Adegoke, South African Council for Scientific and Industrial Research
- G. Chaliand, geopolitics specialist
- S. Dong, Chinese Academy of Geological Sciences
- S. Kimball, Deputy Director, United States Geological Survey
- G. McBean, President elect, ICSU
- X. Le Pichon, French Academy of Sciences

#### 12.30–14.00 p.m. Lunch break + exhibit

#### 2.00-3.50 p.m. Talks on Relevance of IGCP

IGCP themes presented by project leaders. I. Stewart, moderator

- presentation of a key result and vision for the future of the theme
- discussion with the floor
- 2.00-2.10 p.m. Introduction and IGCP history (E. Derbyshire, former IGCP chair)
- 2.10–2.30 p.m. **Earth Resources**: *Sustaining our society* (R. Seltmann, Natural History Museum, London)
- 2.30–2.50 p.m. **Global Change and Evolution of Life**: Evidence from the geological record (P. Vickers-Rich, Monash University)
- 2.50-3.10 p.m. Geohazards: Mitigating the risks (M. Sintubin, Leuven University)
- 3.10–3.30 p.m. **Geoscience of the water cycle** (C. Zhang, International Research Center on Karst)

3.30–3.50 p.m. The deep Earth: How it controls the environment (Y. Dilek, Miami University)

3.50–4.15 p.m. *Coffee break + exhibit* 

4.15–5.15 p.m. Panel discussion on **IGCP and other Earth Science global programmes**J. Ludden, British Geological Survey and Global Geoscience Initiative, moderator

5.15–5.45 p.m. Synthesis and conclusions **A prospective vision for the future of IGCP**I. Stewart, Plymouth University

6.00 p.m. Reception and *geological* wine and cheese tasting (UNESCO Restaurant, 7<sup>th</sup> Floor)



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