



ERC/4.5
4th November 2008

International Conference
on
Managing the Interconnected Challenges of
Climate Change, Energy Security, Ecosystems and Water

City Hall, Winterthur,
Thursday 6th and Friday 7th November 2008

Annotated Draft Agenda

(Thursday, 6th November)

1. Introductory Statements: The Present Path of World Development
(14.00-14.40)

Chair: Dr. Eberhard von Koerber

Speakers: Dr. Ashok Khosla
Mr. Martin Lees

(14.40-15.00) Comments and discussion

2. The interconnected challenges:
(15.00 – 16.45)

Chair: Dr. Ashok Khosla

- (i) The Ecosystems Crisis**
Dr. Claude Martin
- (ii) Energy Security and Peak Oil**
Mr. Ian Dunlop
- (iii) Accelerating Climate Change**
Dr. Rajendra Pachauri
Dr. David Wasdell
- (iv) Fresh Water**
Dr. Fred Dube

16.30 Wrap-up and summary: Dr. Ashok Khosla

(16.45 Leave for ETH)

(Friday, 7th November)

3. General Discussion: identifying critical connections, risks and opportunities
(9.00 – 10.45)

Chair: Mr. Martin Lees

*Introductory Speakers: Mr. Barry Gardner MP.
Prof. Thomas Stocker*

General Discussion

Concluding Speaker: Dr. Anders Wijkman

4. Developing a coherent strategy
(1100 – 1300)

Chair: Dr. Anders Wijkman MEP

- (i) Integrating strategies for climate change, energy, ecosystems and water and linking these with strategies for the reform of economic and financial systems.**
- (ii) Combining strategies to eradicate poverty and improve living standards with the move towards low carbon economies.**
- (iii) Combining longer-term policies for mitigation with adaptation and rapid action.**
- (iv) Defining new models and strategies for economic and social progress.**

*Introductory Speakers: Mr. Adam Matthews
Dr. Min Tang
Dr. Khamis Bu-Amim*

General Discussion

*Concluding Speakers: Dr. Laszlo Kapolyi
Dr. Jules Kortenhorst*

5. Elements of a strategy to avert the risks of dangerous climate change, to achieve low-carbon economies and to promote sustainable development
(14.00-15.30)

Chair: Dr. Ian Johnson

- (i) Disseminating knowledge, best practice and technology and stimulating innovation to reduce emissions and improve resource efficiency.**
- (ii) Reversing the decline of vital ecosystems.**

- (iii) Generating financial resources and targeting them into strategic areas.**
- (iv) Revising the framework of international institutions to support coherent strategies.**
- (v) Promoting behavioural change through public education and human resource development.**

Introductory Speakers: *Dr. Peter Johnston*
 Dr. Tsutomu Toichi
 Dr. Guo Peiyuan

General Discussion

Concluding Speaker: *Dr. Ian Johnson*

6. Conclusions and Action Proposals

(15.45-17.15)

Chair: Dr. Jules Kortenhorst

Introductory Remarks on the Role of the United Nations: *Dr. Tapio Kanninen*

- (i) Defining action proposals for presentation to policy makers.**
- (ii) Practical steps to transmit the proposals to policy makers and the public.**
- (iii) Suggestions for the future activities of the Club of Rome.**

7. Summary and Closing

(17.15 – 17.30)