

R. Martin Lees

IS/6.8
25th April 2017

2nd revision

The Rome Symposium
on
Climate Change and World Development
(Rome, Wednesday 3rd to Friday 5th May 2017)

**"The World at a Turning Point: Concerted Action for a Stable Climate,
Sustainable Human Progress and Peace"**

Agenda with Speakers

Expert Meeting

Wednesday 3rd May
0930 - 1300. Morning Session

Item 1: Opening Statements:
(0930-1000)

Welcome and introduction of participants

- Angelo Schiano, President, Fondazione Italiani
- Andrei Grachev, President, the New Policy Forum.
- Martin Lees, Scientific Director of the Symposium

Item 2: Defining the scale and urgency of the climate challenge
(1000-1100)

**(a) Evidence of a changing global climate: data and trends
established by the Earth Observation Programme of the
European Space Agency**

*(Michael Rast, Head, Science Strategy, Coordination and Planning
Office, Directorate of Earth Observation Programmes, ESA)*

- (b) **A carbon budget for human survival compared with current projections for fossil fuel and land use to 2030 and beyond**
(Bill Becker, USA, Executive Director, The Presidential Climate Action Project.)
- (c) **An updated assessment of the likely trajectory, the impacts and the risks of climate change based on improved scientific knowledge and worldwide evidence**
(Ian T. Dunlop, Australia: Former senior international oil, gas and coal industry executive, Chair of the Australian Experts Group on Emissions Trading and CEO of the Australian Institute of Company Directors from 1997-2001)

Item 3: Debate among participants:
(1115-1300)

- (a) **"Current commitments and planned emission reductions are not sufficient to avert dangerous climate change"**
- (b) **Purpose and content of the Symposium Declaration.**

1430 - 1830 *Afternoon Session*

Item 4: Action to reduce the impacts of climate change by tackling its underlying causes and consequences
(1430-1600)

- (a) **Reversing the destruction of terrestrial and ocean ecosystems and restoring degraded lands.**
(Zhou Jinfeng, Secretary General, The China Biodiversity Conservation and Green Development Foundation tbd)
- (b) **Strengthening and extending sustainable, low-carbon agriculture to enhance employment, food and water security and carbon sequestration**
(René Castro Salazar, Assistant Director General, Climate, Biodiversity, Land and Water Department, FAO)
- (c) **The potential of science and innovative technologies to eradicate poverty, improve health, increase employment and promote sustainable growth in developing countries.**
(Frederick C. Dube., Canada, BGI International Advisory Board, Director, China Biodiversity Conservation and Green

Development Foundation, Vice Chair International Green Economy Association, Senior Advisor emeritus, United Nations Global Compact)

(Discussion)

(1630-1800)

(d) New strategies for growth, consumption and energy production to meet the needs and aspirations of a growing world population and of a rising middle class within the boundaries of our fragile planet.

- *(Graeme Maxton, Secretary General, Club of Rome)*
- *(Gareth Dale, Senior Lecturer, Politics and History, Brunel University, London; Board Member, Journal of Sustainable development, Consultant on Development Issues, European Parliament)*

(e) Climate Finance: the key to transformational change for a low-carbon economy.

(Oltmann Siemens, Former World Bank Representative in Germany, Special Representative of the IFC in Europe and General Counsel of IFAD)

(Discussion)

*Thursday 4th May
0930 - 1230. Morning Session*

Item 5: The direct and indirect impacts of climate change on progress, cooperation and peace in the Mediterranean area.

(a) Projections of climate change for the Mediterranean area: rising temperatures, desertification, drought, sea level rise, terrestrial and ocean ecosystems degradation and extreme weather events

(Riccardo Valentini, Director of the Impact Division, the Euro-Mediterranean Centre on Climate Change, IPCC Member and Professor of Forest Ecology at La Tuscia University)

(b) The human consequences of climate change in the Mediterranean area: adverse impacts on infrastructure and productive soils, food production and water security, health,

and employment, coupled with rising pressures for conflict and migration.

(Ayman Cherkaoui, Morocco, Special Adviser for Climate Change and Negotiations, COP22 Presidency.)

(c) The consequences for the Mediterranean area of migration driven by demographic growth, climate change and conflict.

(Valerio Calzolaio, former Vice Minister of Environment, Expert on eco-refugees and migration, Adviser to UNCCD)

(d) Strengthening international cooperation for climate action to enhance peace and human development in the Mediterranean area: the role of the European Union and its Member States.

(Georgios Kostakos, Greece, Advisor with the UNFCCC Secretariat for COP22; former Senior Adviser and Deputy Executive Secretary of the UN Global Sustainability Panel and climate change focal point.)

1330 -1700 Afternoon Session

Item 6: Action to defend and sustain international cooperation in the new geopolitical context to advance climate action, human development and peace

(1330-1500)

(a) Introductory Statements:

- **Mobilising the capabilities of governments, civil society, cities, states, business and finance to strengthen the worldwide movement for climate action.**

(Jennifer Morgan, U.S.A, International Executive Director, Greenpeace International, former Director of the Global Climate Program, the World Resources Institute.)

- **The central role of cities and human settlements in achieving sustainable development through cutting greenhouse gas emissions and responding to the impacts of climate change.**

(Jose Luis Samaniego, Chief of the Division of Sustainable Development and Human Settlements, the Economic Commission for Latin America and the Caribbean.)

(b) Debate among participants:

“Practical measures to strengthen international cooperation and action to address the underlying causes and the consequences of climate change.”

Item 7: Discussion of the Draft Declaration to be presented to the Symposium
(1530-1645)

Item 8: Closing Remarks
(1645-1700)

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Friday 5th May
(8.30 - 09.30)

**Closed Expert Session to review the Draft Declaration
The Rome Symposium
on
Climate Change and World Development
(Friday 5th May 2017)**

**"The World at a Turning Point: Concerted Action for a Stable Climate,
Sustainable Human Progress and Peace"**

Friday 5th May
1000 - 1300. Morning Session

Item 1. Opening of the Symposium

- **Angelo Schiano**, President, Fondazione Italiani
- **Serena Pellegrino**, Vice-Chair, Environmental Commission of the Italian Parliament.
- **Father Federico Lombardi**, President of the Joseph Ratzinger-Benedict XVI Vatican Foundation, Head of Press Relations for the Holy See from 2006 to 2016.
- **Martin Lees**, Scientific Director of the Symposium

Item 2 The inescapable case for climate action in the common interest of humanity.

Keynote Statements:

(a) President Mikhail S. Gorbachev.

"The security case for climate action to preserve international cooperation and peace"

- (b) **Michael Rast,**
Head of the Office for Science Strategy, Coordination and Planning, European Space Agency

“Facing reality: the evidence-based case for climate action.”

- (c) **Tebaldo Vinciguerra,**
The Vatican Dicastery for Promoting Integral Human Development

“The moral case for climate action - for justice, peace and integral human development, based on an ethic of solidarity among rich and poor nations”

- (d) **Manuel Pulgar Vidal,**
President of COP 20 and former Minister of Environment of Peru.

“Climate action as a pre-condition and an opportunity for human security and world development: enhancing cooperation among those nations committed to avert the destabilisation of the global climate”

- (e) **Jennifer Morgan,**
International Executive Director, Greenpeace International, former Director of the Global Climate Program, the World Resources Institute

“The economic case for climate action: realizing the human and economic opportunities of the transition to low-carbon, resource-efficient and inclusive economies.”

Comments, questions and discussion

Item 3. Presentation of the Draft Declaration
Martin Lees

1400 - 1730 *Afternoon Session*

Statements by Experts:

- **Grazia Francescato,** *Director for International Relations, GreenAccord, former Deputy of the Italian Parliament and President of WWF, Italy.*

- **Jean-Paul Fitoussi**, Co-Chairman, *the Global Sustainability Forum*, Professor of Economics, *l'Institut d'Etudes Politiques de Paris*
- **Khalid Malik**, Co-Chairman, *the Global Sustainability Forum*, former Director, *the UNDP Human Development Report* and Resident Coordinator of the UN in Beijing.
- **Flavio Lotti**, *Organiser of the Student's March for Development and Peace (tbd)*
- *Conclusions of the Expert Group on the impacts of climate change on progress, cooperation and peace in the Mediterranean area. (tbd)*

Item 4. Action to preserve a stable climate as a precondition for human progress, stability and peace.

(a) **Pier Carlo Sandei**, *UNEP Adviser to the Italian Presidency of the G7. (tbd)*

(b) **Joseluis Samaniego**, *Chief of the Division of Sustainable Development and Human Settlements, ECLAC, Chile.*

(c) **Bill Becker, USA**, *Executive Director, The Presidential Climate Action Project.*

(d) **Ian T. Dunlop, Australia:** *Former senior international oil, gas and coal industry executive, Chair of the Australian Experts Group on Emissions Trading and CEO of the Australian Institute of Company Directors.*

(Panel Discussion)

Item 5. Questions, comments and expressions of support

Item 6. Concluding Remarks and Closing of the Symposium.