Preliminary Programme

1. day - Wednesday, April 21st 2010

From 08.00 am Registration (Federal Foreign Office, Werderscher Markt 1) 03.00-04.00 pm

10.00am -12.00pm Opening Session (Federal Foreign Office, Weltsaal)

Welcome address
Cornelia Pieper,
Minister of State at the Foreign Office

Prof. Dr. Dr. h.c. Christoph Markschies,
President Humboldt-Universität zu Berlin

Prof. Dr. Dr. -Ing. Gunnar Berg,
Secretary for Natural Sciences German Academy of Science Leopoldina

Keynote address
Prof. Dr. Hans Joachim Schellnhuber CBE,
Director Potsdam-Institute for Climate Impact Research

04.00-05.00 pm

02.30-03.00 pm Coffee Break

01.00-02.30 pm 1st Session on AMERICA (Federal Foreign Office, Weltsaal) / hosted by MÜNCHENER RÜCK
Chair: Guy Brasseur, Germany

Invited lectures
Climate Change in NORTH AMERICA
Stephen Schneider, USA

Climate Change in SOUTH AMERICA
José Marengo, Brazil

Special contributions on Climate Change in North- and South America (Call)

Climate Change in Brazil: the impacts of different actors on the creation of the National Policy
Natascha Trennepohl, Germany

Latin America under climate change: Climate adaptation strategies of city-regions
Kerstin Krellenberg, Germany

Mountain Permafrost - a valid archive to study climate change? – Examples from the Rocky Mountains Front Range of Colorado, USA
Matthias Leopold, Germany

Poster Session (Call)

Invited lecture
Annette Schavan, Federal Minister of Education and Research
Hartmut Graßl, Germany
(Humboldt-Universität, Unter den Linden 6, Auditorium Maximum)

Get together
(Humboldt-Universität, Unter den Linden 6) / hosted by GASAG

06.00-07.00 pm

03.00-04.00 pm Special contributions on Climate Change in North- and South America (Call)

07.00-09.00 pm Get together (Humboldt-Universität, Unter den Linden 6) / hosted by GASAG

04.00-05.00 pm Invited lecture
Annette Schavan, Federal Minister of Education and Research
Hartmut Graßl, Germany
(Humboldt-Universität, Unter den Linden 6, Auditorium Maximum)

06.00-07.00 pm Guest lecture
Annette Schavan, Federal Minister of Education and Research
Hartmut Graßl, Germany
(Humboldt-Universität, Unter den Linden 6, Auditorium Maximum)

07.00-09.00 pm Get together (Humboldt-Universität, Unter den Linden 6) / hosted by GASAG

Thanks to our sponsors for their generous financial support.
Continents under Climate Change
Conference on the Occasion of the 200th Anniversary of the Humboldt-Universität zu Berlin
21 - 23 April 2010

2. day - Thursday, April 22nd 2010

08.30-10.00 am  2nd Session on ASIA
(Federal Foreign Office, Weltsaal) / hosted by SIEMENS
Chair: Jin-Song v. Storch, Germany

Invited lectures
Changes of the Climate System in ASIA
Kazuhiro Takeuchi, Japan

Impacts of Climate Change in ASIA
A.S.R.A.S. Sastri, India

10.00-11.00 am  Coffee Break with Poster Session (Call)

11.00am-12.00pm
Special contributions on Climate Change in Asia (Call)
A review of low carbon cities in the Asian region
Janice Simson, Japan
Climate variability and glacier response on the Tibetan Plateau with focus on recent changes in the western Nyainqentanglha Mountains
Dieter Scherer, Germany
Climate change: Environmental and socio-economic impacts in India
Shadananan Nair, India

PARALLEL
Chair: Ulrich Radtke, Germany
Sea level observed and projected and impact on the islands of the lower latitudes
Gérard Beltrando, France
Continents under climate AND vegetation change
Volker Mosbrugger, Germany

NN
GASAG, Germany

12.00-01.00 pm  Lunch

01.00-02.30 pm  3rd Session on AFRICA
(Federal Foreign Office, Weltsaal)
Chair: Mariam Akhtar-Schuster, Germany

Invited lectures
Changes of the Climate System in AFRICA
Roland Schulze, South Africa

Impacts of Climate Change in AFRICA
Zafar Adeel, Canada

03.00-04.00 pm  Special contributions on Climate Change in AFRICA (Call)

A possible future climate scenario for southern Africa: Results from a high-resolution regional climate change projection
Andreas Hänsler, Germany
Solar signals in African climate since 1901
Joachim Rathman, Germany

PARALLEL
Chair: Heiko Paeth
Downscaling of future climate change for the Mediterranean region
Elke Hertig, Germany
Climate change and land use conflicts in Northern Africa
Jürgen Scheffran, Germany
Climate change adaption in Africa and Asia: challenges ahead and action needed
Walter Leal, Germany

05.00-08.00 pm  BAYER Climate Award Ceremony with Reception

08.00-10.00 pm  Concert with music and artists from 5 continents
hosted by VATTENFALL
3. day - Friday, April 23rd  2010

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<thead>
<tr>
<th>Time</th>
<th>Session/Session</th>
<th>Location</th>
<th>Chair</th>
<th>Speaker</th>
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<td>08.30-10.00 am</td>
<td>4th Session on AUSTRALIA and POLAR REGIONS</td>
<td>(Federal Foreign Office, Weltsaal)</td>
<td>Klaus Fraedrich, Germany</td>
<td>Karin Lochte, Germany</td>
<td>Changes of the Climate System in the POLAR REGIONS</td>
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<td>Neville Nicholls, Australia</td>
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<td>11.00am-12.00pm</td>
<td>Special contributions to Climate Change in AUSTRALIA and ANTARCTICA/POLAR REGIONS (Call)</td>
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<td>Kevin Fleming, Australia</td>
<td>Satellite observations for identifying continental-scale climate change over Australia</td>
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<td>Christoph Schneider, Germany</td>
<td>Climate variability and glacier response at Vestfonna - a case study of arctic climate and glacier dynamics at Nordaustlandet, Svalbard in recent years</td>
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<td>Ruth Müller, Germany</td>
<td>Impact of oceanic warming on the distribution of seaweeds in polar and cold-temperate waters</td>
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<td>5th Session on EUROPE</td>
<td>(Federal Foreign Office, Weltsaal)</td>
<td>Wolfgang Lucht, Germany</td>
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Last update: 11.2.2010