Climate change information services for decision making and adaptation

Workshop Agenda

Thursday, September 10, 2009
Friday, September 11, 2009

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08.30 – 09.00 Registration
09.00 – 09.10 Welcome to KNMI, Hein Haak, KNMI, Director Climate and Seismology
09.10 – 09.15 Opening workshop, Albert Klein Tank, KNMI, chair
09.15 – 09.30 View on climate information services, Hans von Storch, GKSS, Germany
09.30 – 10.50 National show cases – part one
  09.30 – 09.45 Tailored climate services in the Netherlands, Bernadet Overbeek, KNMI, The Netherlands
  09.45 – 10.00 High resolution climate scenarios for hydrology in France, Christian Pagé, CERFACS/Météo France, France
  10.00 – 10.15 UKCP 09: UK Climate Projections, James Murphy, Met Office, UK
  10.15 – 10.30 Climate change scenarios for applications in Belgium, Patrick Willems, KU Leuven, Belgium
10.30 – 10.50 Discussion
10.50 – 11.15 Coffee break
11.15 – 12.15 National show cases – part two
  11.15 – 11.30 German strategy for regional interaction with stakeholders, Insa Meinke, GKSS, Germany
  11.30 – 11.45 German services in agricultural meteorology, Cathleen Frühauf, DWD, Germany
  11.45 – 12.00 Danish interaction with stakeholders, Niels Larsen, DMI, Denmark
  12.00 – 12.15 Climate Change Community Response Portal (CCCRP) for Finland, Juha Karhu, FMI, Finland
12.15 – 13.15 Lunch
13.15 – 14.20 National show cases – part three
  13.15 – 13.30 The use of climate scenarios in Norway, Eirik Førland, Met.no, Norway
  13.30 – 13.45 Climate adaptation and stakeholder dialogue in Sweden, Markku Rummukainen, SMHI, Sweden
  13.45 – 14.00 Instrumental data and climate models for past, present and future climate reconstruction in Italy at a high resolution, Michelle Brunetti, CMCC, Italy
14.00 – 14.20 Discussion
Coffee break

Discussion in three breakout groups
Each breakout group compiles a list of recommendations for the different stages of developing and providing climate change services: dialogue with users, generation and dissemination of data and derived products, provision of guidance material. The recommendations are based on national experience and focus on the parts that could be subject to improved international cooperation.

**Group 1:**
Rapporteur: Claire Goodess, University of East Anglia, UK
Moderator: Janette Bessembinder, KNMI, The Netherlands

**Group 2:**
Rapporteur: Paul Becker, DWD, Germany
Moderator: Arnout Feijt, KNMI, The Netherlands

**Group 3:**
Rapporteur: Markku Rummukainen, SMHI, Sweden
Moderator: Wilco Hazeleger, KNMI, The Netherlands

Coffee break

Discussion in three breakout groups – continued

Restaurant Zebs
Hessenweg 105
3731 JE De Bilt

Friday

9.00 – 10.00 Reports of the breakout groups
**Group 1:** Claire Goodess, *University of East Anglia, UK*
**Group 2:** Paul Becker, DWD, Germany
**Group 3:** Markku Rummukainen, SMHI, Sweden

10.00 – 10.50 European cooperation – which subjects?
Discussion on possible subjects of cooperation, for example: the use of common ensembles of climate model projections (including emission scenarios), comparison of downscaling tools, development of common methods for bias correction in model output, comparison of tools for time series generation (including weather generators), development of common guidance material about how to use the scenario information, organization of joint workshops and sessions at international conferences, etc.
Moderator: Pascale Delecluse, Météo-France, France

10.50 – 11.10 Coffee break

11.10 – 12.20 European cooperation – which form?
Discussion on the form of cooperation, including questions such as: to what extent is cooperation beneficial, which links to ongoing international activities exist, which part of generating climate change information and stakeholder dialogue needs to be done nationally and where can European collaboration add value, which funding possibilities are available, and which possibilities exist to establish a consortium that responds to an EU call, what is the position of the NMHSs, EUMETNET and WMO, what role do varying legislative and organisational settings play, how do we deal with the perceived legitimacy of the information provider.
Perspective from:
Steve Noyes, EUMETNET, Brussels
Guy Brasseur, CSC, Germany (to be confirmed)
Arnout Feijt, KNMI, The Netherlands

12.20 – 12.30 Closure

12.30 – 13.30 Lunch