



WCRP Working Group on Regional Climate 1st Session

Vienna, Austria, 6-7 April 2012

Draft Agenda as 26 February 2013

Saturday 6 April

- 09h30 **Welcomes & Introductions** - *WGRC co-chairs and Local Hosts*
- 09h50 **Minutes of the teleconference 23 Nov 2012**
- Agree minutes
 - Matters arising not on Agenda
- 10h00 **Terms of reference (ToR)**
- Review of latest draft (available on web site)
 - Review of comments/questions received on earlier drafts (some need further discussion/clarification)
 - Agree revised version
 - Next steps for finalizing
- 10h45 **WGRC web site**
- Review of current site
<http://wcrp.ipsl.jussieu.fr/regionalclimate/wgrc.html>
 - What else do we want to add?
- 1100-1130 *Coffee break*
- 11h30 **GFCS**
- Presentation on GFCS status from WMO - *Felipe Lúcio*
 - Discussion items:
 - What is WGRC role, input, and on what GFCS pillars. This recognizes that the implementation of the GFCS is intended to be guided by new and/or existing bodies – to be clarified by the International Board for GFCS meeting from 1-5 July 2013 where governance will be finalized.
 - To what extent should WGRC be led by GFCS needs, versus being a complement to GFCS needs.
 - What are possible effective interfaces (through

- existing and/or new channels) with the GFCS.
 - (possible) formal mechanism(s) that could be established for communication with GFCS
 - What bearing does this have on the WGRC ToR
- Identification of specific actions to be taken by WGRC arising from the above.

1300-1400 *Lunch*

14h00

WCRP Grand Science Challenges

- WGRC role/input to WCRP Frontiers 3 (Reliability and value of long-term regional climate change projections) and 4 (Definition of usefulness: informing the risk management and decision making space) of Grand Challenge 1 Regional climate information
- Development of an initial set of priorities and objectives to guide our activities – what are our science imperatives that we want to promote and from which we will be able to speak into GFCS, CORDEX etc?
- Possible priority foci
 - Can we provide skilful regional climate predictions at seasonal to decadal time scales and reliable and actionable long term regional climate change projections?
 - Can we determine regional limits to CC signal in relation to natural variability?

1530-1600 *Tea/coffee break*

16h00

WGRC and collaborative workshops

- Participation of the WGRC in Grand Challenge workshops being planned for 2013/2014
- Developing workshop(s) for the regional Grand Challenge – in partnership with CORDEX, other WCRP core projects and/or taking advantage of other planned regional conferences
- Possible topics/focus and timing
- Identification of workshop(s) goals, scope, targeted participants, funding
- Straw man idea: partner with the first SD CORDEX workshop to focus on either the role of natural variability at the regional scale and limits to skill on regional projections, or on integrating regional projections across methods.

Sunday 7 April

- 09h30 **CORDEX**
- Overview and update of current status - *CORDEX co-chairs*
 - Mechanisms for implementing the relationship indicated in the ToR (WGRC to 'oversee' CORDEX)
 - Applications and user needs (collaboration between users and providers) – to include a report from February 2013 NA-CORDEX workshop
 - Developments on Statistical downscaling aspects of CORDEX
 - Input of the WGRC into the ICRP-CORDEX 2013 program
 - First day?
 - Possible panel hosted by WGRC – to reflect this meeting and plans, perhaps with a discussion session to open it to the community – feedback from open Q&A
- 1100-1130 *Coffee break*
- 11h30 **Proposed task team and scoping document – defining the WGRC scope of activities**
- Drafting of framing guidance during the meeting
 - Agreement of task team membership and timetable
 - Identification of key questions/issues for discussion, e.g.:
 - How far down the continuum (research to users; and international programs to national/subnational activities) should/can we go?
 - Identification of appropriate mechanisms for interacting with the decision-making community
- 12h15 **Setting up channels for formal interaction and communication**
- To what extent should we be explicitly naming the external agencies, versus establishing generic communication structures that can be connected as needs arise?
 - Bodies named in ToR: GFCS, JCS, ESSI, CSP, CORDEX, IGBP, WWRP, WMO, IOC, ICSU
 - Others?
- 12h45 **Future Earth**
- Discussion on possible interaction with the Future Earth ICSU initiative on research for global sustainability
- 1300-1400 *Lunch*
- 14h00 **Publication of reports and possible first topic(s)**

- Discussion of possible topics, writing teams and timing
- Straw man idea: first report focused on the WGRC science priorities, their motivation, and how these relate to GFCS and other initiatives (i.e. a report of motivated priorities from WGRC's perspective, and secondarily how these relate to other initiatives) to be produced ahead of ICRP/CORDEX 2013.
- Provision of best practice guidance (see ToR 7).

14h30

Mapping the research/climate services interface (stocktaking)

- Do we want/need to construct a database of relevant activities?
- At what (spatial) level? Note strong synergies with TGICA here and perhaps opportunity for collaboration
- What do we already know about from our personal experience/networks?
- And what other exercises can we draw on? E.g., Future Earth
- Process for constructing/reviewing

14h45

Other major conferences

- Are there other major conferences/events over the next couple of years to which we should aim to have an input?
- Mechanism for ensuring that we remain conscious of opportunities

15h00

Future WGRC meetings

- Teleconferences
- Face-to-face meetings
 - 8 November Brussels?
 - Others?

15h15

Final review of actions and ToR

- Checklist of actions
- Review to check that we have actions/activities addressing each of the ToR and consistency of redrafted ToR with meeting decisions

15h45

AOB and close