



Towards open climate knowledge

Potentials and weaknesses of the Access to Knowledge approach on Climate Services

Federal Ministry of Science, Research and Economy, Vienna

January 13-14, 2015

Background

JPI Climate endeavours to boost more transparent access to knowledge to climate research activities. It does so by (a) promoting and developing a set of Guidelines on Access to Knowledge, and (b) organising events to foster discussion on this issue among the involved actors. The first event has been conceived as a “brainstorming workshop” in order to operationalize the transparency approach in the context of the ERA-Net on “integrated quality climate services” (to be launched in 2016 by JPI Climate as a result of the work undertaken under the JPI Climate’s module 2 “Researching Climate Service Development and Deployment” -<http://www.jpi-climate.eu/jpi-themes/research-agenda/theme2>).

Indeed, climate services offer a unique opportunity to make further steps on the debate on access to knowledge in general and open access to data in particular. The workshop is structured around two ideas: (a) How to improve data availability and reliability; and (b) how to foster a smart (i.e. science-based and at the same time user-oriented) climate knowledge exchange.

Aim of the workshop

The workshop’s aim is to **discuss the relevance of the Access to Knowledge (A2K) approach in climate related activities**. This will be undertaken by addressing 4 specific goals, which are reflected in the agenda (see below). They are **(1)** exploring concrete possibilities to make the above mentioned **Guidelines on A2K operational** in the context of the ERA-Net call on climate services; **(2)** discussing on how open access can contribute by turning **climate services markets** more balanced (i.e. including public and private providers) and **(3)** by addressing **high quality data standards**; and **(4)** reflecting on what issues **comprehensive A2K policies** in climate research should address.

Agenda

Tuesday, 13 January 2015

- 9:00 Registration
- 9:30 Welcome and opening words from the host
Irene Gabriel (Federal Ministry of Science, Research and Economy, BMWFW)
- 9:40 JPI Climate and its commitment towards a more transparent climate knowledge
Patrick Monfray (JPI Climate Governing Board vice-chair; Task Force on ERA-Net on Climate Services)
Alexis Sancho Reinoso (Workshop's steering committee coordinator)
- 10:15 **Plenary session 1: Open access and climate knowledge in theory and practice**
Keynote: Hans Pfeiffenberger (Earth System Science Data)
Round table with Ari Asmi (University of Helsinki), Michel Schoupe (European Commission), Denis Didier Rousseau (CNRS), Raphael Ritz (Research Data Alliance)
Chair: A. Sancho Reinoso
- 11:15 Coffee break
- 11:30 **Plenary session 2: From data to knowledge: Collaborative climate services**
Keynote: Jean-Noël Thepaut (Copernicus Climate Change Service/ECMW)
Round table with Roger Street (UKCIP), Matthias Themessl (Climate Change Centre Austria), Hans Sanderson (BASE project), Harilaos Loukos (Climate-KIC)
Chair: P. Monfray
- 13:00 Lunch break
- 14:00 *The ERA-Net on climate services*
- 14:45 **Group discussion: session 1**
G1: The public and the private dimension of climate services
Input: Climate Knowledge for Action: A Global Framework for climate services – empowering the most vulnerable (Report of the high-level Taskforce for the global framework for climate services), section 1.4 (p. 39-41).
Facilitator: R. Street
G2: Reassuring data quality standards
Input: Climate Knowledge for Action: A Global Framework for climate services – empowering the most vulnerable (Report of the high-level Taskforce for the global framework for climate services), section 2.7 (p. 60-64)
Facilitator: A. Asmi
G3: Towards a comprehensive access to climate knowledge approach
Input: JPI Climate Guidelines on Access to Knowledge (chapters 4 and 5)
Facilitator: A. Sancho Reinoso
- 15:45 “Brainstorming” coffee break (with the possibility to continue the discussion or to exchange impressions with other groups in an informal environment).

16:30	<p>Group discussion: session 2</p> <p>The same groups are asked to generate an output to be used as an input for the final discussion on Wednesday. Suggested output:</p> <p>G1: <i>Criteria to be included in the ERA-Net call text regarding Open Access to publications and data.</i></p> <p>G2: <i>Towards an integrated climate services market in Europe.</i></p> <p>G3: <i>List of research needs to reassure high qualitative standards in climate-related data</i></p> <p>G4: <i>Top-ten topics to be addressed in the symposium on Open Knowledge (end 2015)</i></p> <p><i>In addition, a common output is suggested: to make (as much as concrete as possible) suggestions for the upcoming ERA-Net, e.g. concrete criteria to be included in the 2016 call text.</i></p> <p><i>Same facilitators than in session 1.</i></p>
18:00	Free time (with the possibility to make a joint walk through the city centre)
19:30	Dinner at the city centre

Wednesday, 14 January 2015

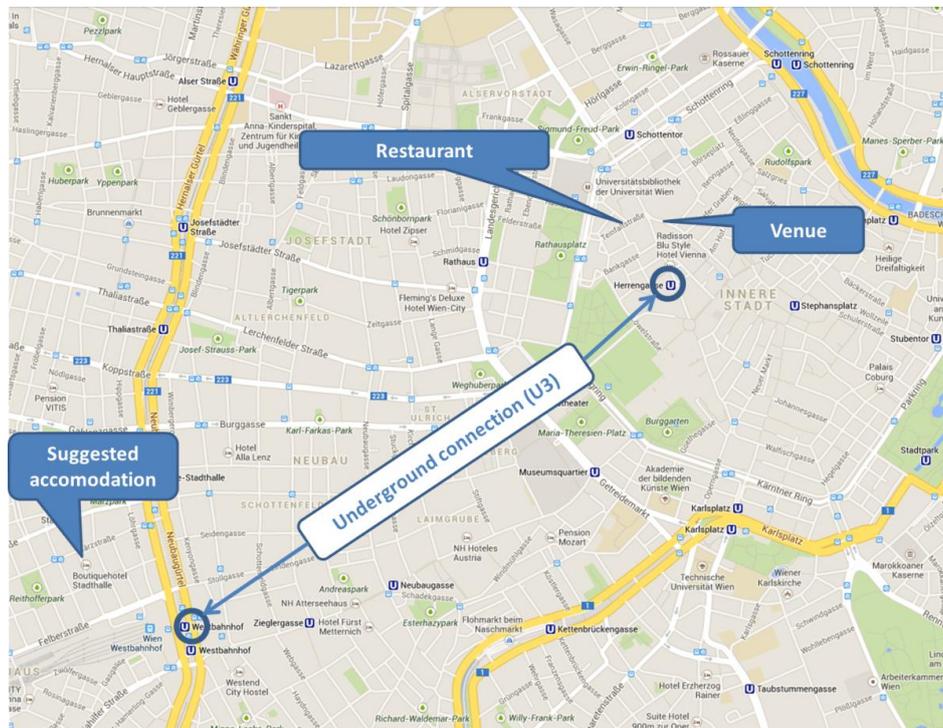
09:00	<p>Discussing the output from the group sessions</p> <p>Presentations from the groups:</p> <ul style="list-style-type: none"> – Brief report of the group discussion (offered by facilitators) – Presentation of the output (offered by selected group participants)
11:15	<i>Coffee break</i>
12:00	Open final discussion on the basis of an input (provided by the steering committee) from the earlier discussion
12:45	Workshop conclusions <i>Alexis Sancho Reinoso, Patrick Monfray</i>
13:00	End of the workshop

Venue

Federal Ministry of Science, Research and Economy (BMWFW)

Palais Harrach

Freyung 3, 2nd floor.



JPI Climate Workshop

"Towards Open Climate Knowledge - Potentials and Weaknesses of the Access to Knowledge Approach on Climate Services"
January 13-14, 2015, Vienna

Suggested Accomodation

Hotelboutique Stadthalle
Hackengasse 20
A-1150 Vienna

Dinner (January 13, 19:30)

Restaurant Lebenbauer
Teinfaltstraße 3
A-1010 Vienna

Venue

Federal Ministry of Science,
Research and Economy
Freyung 3, 2nd floor
A-1010 Vienna



U3 Westbahnhof

→ direction Simmering

← direction Ottakring

U3 Herrengasse

In case of emergency please call: +43 (0) 699 18 36 96 87

ökoEvent

In Wien ist die Umwelt VIP

Following the [JPI Climate governance sustainability principle](#), this workshop has been labelled as "Öko-Event" by the Vienna City Administration.