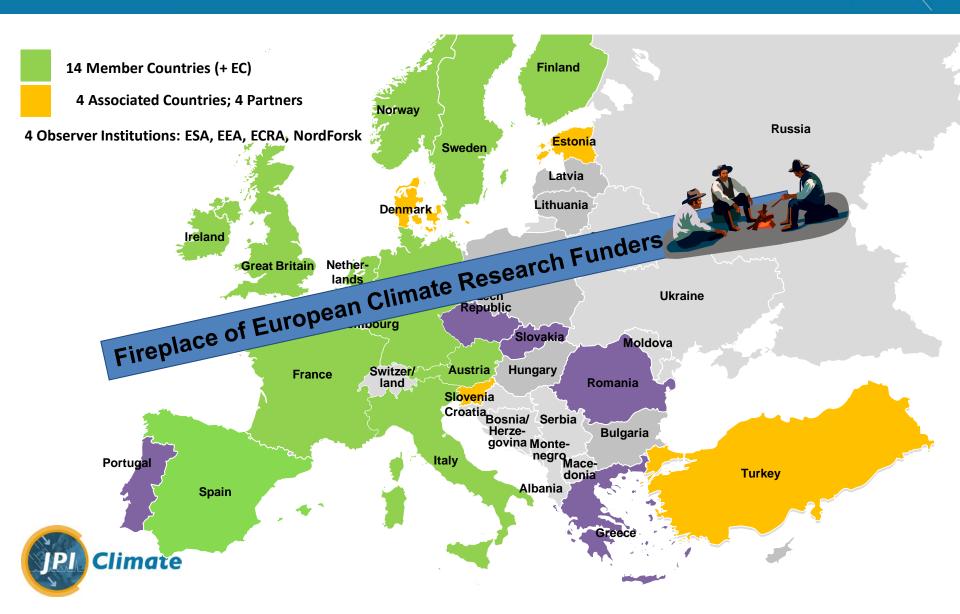
Funding option for ISIMIP – related research

June 24, 2016 Potsdam

Rolf von Kuhlmann
DLR Project Management Agency



JPI Climate (Joint Programming Initiative)



JPI Climate – Family picture

http://www.jpi-climate.eu



BELMONT Forum

- International Group of Funders supporting research pursuing "the Belmont Challenge":
 - To deliver knowledge needed for action to avoid and adapt to detrimental environmental change including extreme hazardous events.
- 17 Members: Australia, Brazil, China, Chinese Taipei, European Commission, France, Germany, India, Italy, Japan, The Netherlands, Norway, Qatar, South Africa, Sweden, U.K., U.S.A.

https://www.belmontforum.org





Horizon 2020 – Workprogramme 2017

To be published soon ...

HORIZON 2020 - Work Programme 2016 - 2017 Climate action, environment, resource efficiency and raw materials

SC5-30-2017: ERA-NET on Climate Services Roadmap: Cross-sector impact assessments (evaluation, comparison and integration)

Specific challenge: Following the outcome of the European Workshop 'Towards a European Market of Climate Services' (18th March, 2014), a European Roadmap for Climate services has been prepared by an independent group of experts and presented in a subsequent European Conference on 17th March 2015. The Roadmap identifies a series of challenges and specific actions that need to be undertaken by various actors in Europe, in order to strengthen the European market of climate services. In the Horizon 2020 Work Programme of 2015 an



What is an ERA-NET Cofund action?

- H2020 Funding instrument in which
- ~70 % of funding comes from a consortium of member states
- Horizon 2020 gives a "top up" of 33%
- Two basic funding types:
 - "cash": national funders provide funding
 - "in-kind": national research entities commit they institutional resources
- 2 call stages, then 2 proposal stages



Some parts of the Call Text:

Challenge:

- Context: Climate Service Roadmap, building on achievements so far
- "... support knowledge-based decision making, both in the public and private sector, to avoid risks and seize opportunities towards sustainable development"
- "take into account adaptation policies"

Scope:

- Reference to the framework of SSPs is given
- "Open cooperation at international level with other key initiatives such as the **Belmont Forum** or at regional level in **Latin America** and/or **Africa**."



Some parts of the Call Text II:

Expected Impact:

- increase the capability of quantifying the impacts of climate change at local/regional level in a cross-sectoral risk-assessment framework including better quantification of uncertainties;
- increase the potential of using climate impact data in operational climate services;
- increase the integration of economic and impact model assessments in support of adaptation and mitigation decisions;
- strengthen international **leadership of European research**, in particular its contribution to the WMO-GFCS, WCRP-**ISI-MIP** and the Future Earth Programme, and eventually to IPCC assessments, UN-SDGs and the Belmont Forum;
- contribute to implementing the SDGs and [...] the COP21 Paris Agreement



Status of ERA-NET

- Horizon 2020 WP currently in inter-service consultation
- Publication of WP soon (fall 2016)
- JPI Climate mentioned as targeted group of funders
- Envisaged EC-Budget: 13 M€
- This could leverage up to 26 M€ from countries: max. 39 M€
- Interest expressed by BE, ES, DE, FR, IE, IT, NL, NO, UK
- Initial interest also expressed by BELMONT Forum (tbc)



Next Steps:

- For synchronized call, decision needed at the next Belmont Forum meeting, End of October -> Draft Call Proposal
- Key step: "Scoping Workshop" JPI Climate with Belmont Forum by mid to End September
- Further Schedule:
 - Funders Proposal to H2020 by March/April 2017
 - Grant Agreement placed: ~ Fall 2017
 - Call opened: Early 2018
 - Call closed summer 2018
 - Projects to begin: 2019 (3 years project duration)

Possible direction of the ERA-Net (Funders) Call:

(all tbd, just my take)

- Not (only) more of the same
- more "service" (more stakeholder interaction)
- more "integration":
 - Cross-sector (e.g. food-water-energy nexus)
 - Cross-scale
 - Between impact and economic models
 - Study new linkages (such as ideas from yesterday)
- Include adaptation (+ adaptation economics?)
- For sectoral model improvement: involvement of other
 JPIs (FACCE JPI, JPI Water, JPI Ocean) will be checked



How can you help?

- Participate / contribute to the "Scoping Workshop" (end Sept. in Brussels)
- Contact your national representatives in JPI Climate / Belmont Forum



Thank you!



