

## Panta Rhei

**Rosbjerg, Dan**

*Published in:*  
The First CCEC Workshop

*Publication date:*  
2014

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Rosbjerg, D. (2014). Panta Rhei. In The First CCEC Workshop (pp. 17-17). Beijing, China.

## DTU Library

Technical Information Center of Denmark

---

### General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.



# The First CCEC Workshop

11-12 April, 2014

Beijing, China

<http://www.ccec-iugg.org/>





## **Panta Rhei**

Dan Rosbjerg<sup>1,2</sup>

*1. International Association of Hydrological Sciences (IAHS)*

*2. Dept. of Environmental Engineering, Technical University of Denmark, Denmark*

The new Scientific Decade 2013-2022 of IAHS, entitled “Panta Rhei-Everything Flows”, is dedicated to research activities on change and society. The purpose of Panta Rhei is to reach an improved interpretation of the processes governing the water cycle by focusing on their changing dynamics in connection with rapidly changing human systems. The practical aim is to make predictions of water resources dynamics to support sustainable societal development in a changing environment. The concept implies focusing on hydrological systems as a changing interface between environment and society, whose dynamics are essential to determine water security, human safety and development, and to set priorities for environmental management. The Scientific Decade 2013-2022 will devise innovative scientific blueprints for the representation of processes including change and will focus on advanced monitoring and data analysis techniques. Interdisciplinarity will be sought by increased efforts to connect with the socio-economic sciences and geo sciences in general.