

## WCRP OPEN SCIENCE CONFERENCE

CLIMATE RESEARCH IN SERVICE TO SOCIETY

24–28 October 2011, Denver, Colorado, USA

[conference2011.wcrp-climate.org](http://conference2011.wcrp-climate.org)



## Interview with Michel Jarraud, Secretary-General of the World Meteorological Organization



### **How do you position the WCRP Open Science Conference in the process of the development of the Global Framework for Climate Services (GFCS)?**

Progress in providing climate information requires cooperation across different disciplines. The Open Science Conference provides an important opportunity to galvanize the entire research community and so improve our understanding of climate variability and climate change. This will feed into the proposed Global Framework on Climate Services, which aims to translate knowledge and science into action.

### **In which way do you think the Open Science Conference will provide a significant contribution to the GFCS?**

The proposed GFCS envisages a User Interface Platform which provides a means for users, climate researchers and climate service providers to interact, thereby maximizing the usefulness of climate services and helping to develop new and

improved applications of climate information. It provides for a Research, Modelling and Prediction component to assess and promote the needs of climate services within research agendas. And it also contains a Capacity Building component to support the systematic development of the necessary institutions, infrastructure and human resources to provide effective climate services. In other words, there are clear synergies between the goals of the Open Science Conference and those of the GFCS.

**Which aspects of the Open Science Conference are important for WMO?**

The Open Science Conference aims to foster a better understanding of the behaviour of the climate system to serve society's needs. It is therefore highly relevant to WMO's strategy of enhancing weather, climate, water and related environmental information and services in order to improve safety and well-being.

**What outcomes do you anticipate/expect from the WCRP Open Science Conference?**

The Open Science Conference will make an important contribution to upcoming assessments such as the Fifth Assessment Report of the Intergovernmental Panel on Climate Change. More fundamentally it should help guide WCRP's future vision and role in fostering climate research which serves society.