



CODATA

Committee on Data for Science and Technology of the International Council for Science

CODATA

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Dr. Brand Niemann, Director and Senior Data Scientist, Semantic Community

9 April 2014

CODATA Workshop on Big Data for International Scientific Programmes: Challenges and Opportunities

Dear Dr Niemann,

As President of the International Council for Science (ICSU) Committee on Data for Science and Technology (CODATA), and on behalf of the CODATA Executive Committee, I would like to invite you to attend and participate in the Workshop on Big Data for International Scientific Programmes that will take place in Beijing on 8-9 June, running in parallel to the IRDR Conference and just after meetings of the Future Earth Scientific and Engagement committees as well as that of the Science and Technology Alliance for Global Sustainability.

The workshop is designed to help ICSU sponsored programmes such as Future Earth and IRDR, as well as other international research programmes and collaborations, take advantage of the Big Data age. Further details are contained in the attached document and a fuller programme will be available soon.

Specifically, we would like to invite you to give a presentation on both the imperatives and the challenges involved in extracting information from the data involved in your research in order to tackle the great environmental, developmental and societal challenges of our times. We would also be grateful if you could express your views on the opportunities, success and lessons for taking advantage of data intensive approaches and 'Big Data' in your research field and in related interdisciplinary research. I would also be greatly honoured also if you were able to attend the workshop reception on the evening of Sunday 8 June.

I sincerely hope that you will accept this invitation and I look forward to hearing from you.

Yours sincerely,

Huadong Guo,
President, CODATA

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