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## *Vortragsankündigung*

*des Integrative Research Institute for the Sciences*

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### **Professor Richard O. Sinnott**

*University of Melbourne,  
Department of Computing and Information Systems*

spricht zum Thema

#### **e-Experiences and Opportunities for International Collaboration**

Zeit: Freitag, 29. Juni 2012, 13 Uhr c.t.

Ort: Erwin Schrödinger-Zentrum, Kleiner Hörsaal 0'110,  
Rudower Chaussee 26, 12489 Berlin

Interessenten sind herzlich eingeladen.

Jürgen P. Rabe

Johann-Christoph Freytag

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IRIS Adlershof, Humboldt-Universität zu Berlin  
Lise Meitner-Haus, Newtonstraße 15, 12489 Berlin, Germany

Tel.: +49 (0)30 2093-7672  
Fax +49 (0)30 2093-7632

Founding Chairman Prof. Dr. Jürgen P. Rabe rabe@physik.hu-berlin.de  
Managing Director Dr. Nikolai Puhlmann puhlmann@iris-adlershof.de  
Secretary Claudia Hencke office@iris-adlershof.de  
Yvonne Kunath

Tel.: +49 (0)30 2093-7788  
Tel.: +49 (0)30 2093-8054  
Tel.: +49 (0)30 2093-7672

[www.iris-adlershof.de](http://www.iris-adlershof.de)

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## **e-Experiences and Opportunities for International Collaboration**

Professor Richard O. Sinnott

University of Melbourne, Faculty of Engineering,  
Department of Computing and Information Systems

Globally there have been a huge amount of resources invested in supporting research-oriented IT endeavours typified by e-Science, e-Research and e-Infrastructure/cyberinfrastructures. This talk will outline some of these efforts and highlight examples of successful and unsuccessful efforts that the presenter has been involved in covering multiple application domains (including the humanities, social sciences, geosciences, nano-sciences, health sciences and post-genomic biomedical sciences). The talk will identify some of the computing challenges in supporting current and future domain-specific collaborative research especially with regard to the ever-increasing data deluge and security.