

## **Session Program**

**15-20 Jun 2014**



# **2014 CAP Congress / Congrès de l'ACP 2014** ***(W1-4) Fields and Strings - DTP / Champs et*** ***cordes - DPT***

Laurentian University / Université Laurentienne  
Sudbury, Ontario

# Wednesday 18 June

08:30

## (W1-4) Fields and Strings - DTP / Champs et cordes - DPT

**Session** | **Location:** Laurentian University / Université Laurentienne, C-114, Sudbury, Ontario | **Convener:** Arundhati Dasgupta

08:30–09:00 **Quantum gravity on a quantum computer?**

**Speaker**

Prof. Achim Kempf

09:00–09:15 **Unruh-Dewitt detectors and AdS Black Holes**

**Speaker**

Keith Ng

09:15–09:30 **Particle Detectors as Topological Probes**

**Speaker**

Alexander Smith

09:30–09:45 **The Continuum Limit of the Unruh Effect in a Cavity**

**Speaker**

Wilson Brenna

09:45–10:00 **Tunneling and domain walls**

**Speaker**

Richard MacKenzie

10:00