

Session Program

Jun 15 - 20, 2014



2014 CAP Congress / Congrès de l'ACP 2014

***(M1-5) Quantum Gravity and Quantum
Cosmology - DTP / Gravité quantique et
cosmologie quantique - DPT***

Laurentian University / Université Laurentienne
Sudbury, Ontario

Mon, June 16

1:45 PM

(M1-5) Quantum Gravity and Quantum Cosmology - DTP / Gravité quantique et cosmologie quantique - DPT

Session | **Location:** Laurentian University / Université Laurentienne, C-304, Sudbury, Ontario | **Convener:** Gabor Kunstatter

1:45 - 2:15 PM An overview of Loop Quantum Gravity

Speakers

Aristide Baratin, Dr Florian Girelli

2:15 - 2:45 PM

Possible Astrophysical Observables of Quantum Gravity Effects near Black Holes

Speaker

Prof. Ue-Li Pen

2:45 - 3:00 PM The Everyday Phenomena of Black Hole Chemistry

Speaker

Robert Mann

3:00 - 3:15 PM Quantum Gravity and Accelerated Frames

Speaker

Arundhati Dasgupta

3:15 PM