

[Home](#) » [Research](#) » [Conferences](#) » [QG2 2008 Quantum Geometry and Quantum Gravity Conference](#) »

Plenary Speakers

Confirmed Plenary Speaker	Title
Abhay Ashtekar	Quantum cosmology
Ali Chamseddine	Connections between noncommutative geometry, spectral action and quantum gravity
Laurent Freidel	The construction and semi-classical limit of spin foam models for 4d gravity
Bernard Kay	The puzzles of decoherence and thermodynamical behaviour
Aaron Lauda	Categorifying quantum groups
Jerzy Lewandowski	QFT in quantum curved space-time
Shahn Majid	q-Deformations and duality in 2+1 quantum gravity
Alexander Maloney	The sum over geometries in three dimensions
Martin Reuter	Asymptotic safety: general ideas and recent results
Vincent Rivasseau	Non-commutative renormalisation
Carlo Rovelli	On the relation between loops and foams
Subir Sarkar	Astroparticle probes of quantum gravity
Peter Schupp	Noncommutative gravity, twists and fuzzy black holes
Harold Steinacker	Dynamical quantum spaces, matrix models and gravity

Pages in this Section:

[Organisers](#)
[Plenary Speakers](#)
[Participants](#)
[Abstracts](#)
[Practical Information](#)
[Registration](#)
[Accommodation](#)
[Timetable](#)
[Contacts](#)
[Poster](#)