

Journées de Physique Mathématique L Y O N du 7 au 9 Septembre 2011

LOOP QUANTUM GRAVITY

Programme

Mercredi, 7 Septembre 2011, salle Fokko du Cloux

09 :30 – 10 :30	Kristina Giesel	Intro to Loop Quantum Gravity I
11:00 – 12 :00	Kristina Giesel	Intro to Loop Quantum Gravity II
14 :00 – 15 :00	Johannes Kellendonk	Intro to Spectral Triples
15:30 – 16 :30	Johannes Aastrup	Spectral Triples for LQG I
17 :00 – 18 :00	Sergei Alexandrov	Spin foam approach I

Jeudi, 8 Septembre 2011, salle Fokko du Cloux

09 :30 – 10 :30	Martin Bojowald	Loop Quantum Cosmology I
11:00 – 12 :00	Martin Bojowald	Loop Quantum Cosmology II
14 :00 – 15 :00	Johannes Tambornino	Twisted Geometries and Twistor Tools for LQG
15:30 – 16 :30	Jesper Grimstrup	Spectral Triples for LQG II
17 :00 – 18 :00	Kristina Giesel	Intro to Loop Quantum Gravity III

Vendredi, 9 Septembre 2011, salle Fokko du Cloux

09 :30 – 10 :30	Martin Bojowald	Loop Quantum Cosmology III
11:00 – 12 :00	Sergei Alexandrov	Spin foam approach II
14 :00 – 15 :00	Martin Bojowald	Loop Quantum Cosmology IV
15:30 – 16 :30	Kristina Giesel	Intro to Loop Quantum Gravity IV