



# Facets of Integrability

## jeudi 5 novembre 2009

IPhT: Alexander Gorsky: The Wilson polygon-amplitude duality, a way to integrability - Amphi Claude Bloch (11:15 - 11:50)

IPhT: Hubert Saleur: Physical aspects of supergroup sigma models - Amphi Claude Bloch (11:50 - 12:25)

IPhT: Vladimir Fateev: Differential equations and elliptic conformal blocks in Liouville theory - Amphi Claude Bloch (14:30 - 15:05)

IPhT: Patrick Dorey: Exact g-functions - Amphi Claude Bloch (15:05 - 15:40)

IPhT: Fedor Smirnov: New results on integrable structure of CFT - Amphi Claude Bloch (16:15 - 16:50)

IPhT: Nikolay Kitanine: Asymptotics of the correlation functions of the XXZ spin chain - Amphi Claude Bloch (16:50 - 17:25)

# vendredi 6 novembre 2009

**IPhT: Leonid Chekhov: From Teichmuller spaces to Yangian algebras - Amphi Claude Bloch (09:30 - 10:05)**

**IPhT: Konstantin Zarembo: Integrability in AdS(3)/CFT(2) correspondence - Amphi Claude Bloch (10:05 - 10:40)**

**IPhT: Matthias Staudacher: Baxter's operator as a transfer matrix - Amphi Claude Bloch (11:15 - 11:50)**

**IPhT: Charlotte Kristjansen: Integrability and non-planarity - Amphi (11:50 - 12:25)**

**IPhT: Alexander Polyakov: The physics at positive curvature - Amphi Claude Bloch (14:30 - 15:05)**

**IPhT: Nikolay Gromov: Integrability for the exact spectrum of AdS/CFT - Amphi Claude Bloch (15:05 - 15:40)**

**IPhT: Alexander Belavin: Higher equations of motion in Boundary Liouville field theory - Amphi Claude Bloch (16:15 - 16:50)**

**IPhT: Kazuo Hosomichi: Boundary transitions of the O(n) model on a dynamical lattice - Amphi Claude Bloch (16:50 - 17:25)**