

XXIIIrd Solvay Conference
“The Quantum Structure of Space and Time”
Preliminary Scientific Programme (Oct. 12, 2005)

Thursday, December 1st, 2005

Morning (9 am – 12 am):

- “Opening & History”
Chair : M. HENNEAUX
Rapporteur : P. GALISON
- “Quantum Mechanics”
Chair : D. GROSS (gross@kitp.ucsb.edu)
Rapporteur : J. HARTLE

Afternoon (2 pm – 5 pm): “Singularities”
Chair : G. HOROWITZ (gary@physics.ucsb.edu)
Rapporteur : G. GIBBONS



Friday, December 2nd, 2005

Morning (9 am – 12 am): “Mathematical Structures”
Chair : H. OOGURI (ooguri@theory.caltech.edu)
Rapporteur : R. DIJKGRAAF



Saturday, December 3rd, 2005

Morning (9 am – 12 am): “Emergent Spacetime”
Chair : J. HARVEY (harvey@theory.uchicago.edu)
Rapporteur : N. SEIBERG

Afternoon (2 pm – 5 pm): “Cosmology”
Chair : S. SHENKER (sshenker@stanford.edu)
Rapporteur : J. POLCHINSKI

Afternoon (5 pm – 5:30 pm): “Concluding Remarks”
D. GROSS