

Session Program

August 31, 2009 to September 3, 2009

Quarks, Hadrons and the Phase Diagram of QCD

Session 10

Hotel Rheinfels
Schloßberg 47 56329 St. Goar Germany

Wed, September 2

10:50 AM

Session 10

Session | Location: Hotel Rheinfels, Schloßberg 47 56329 St. Goar Germany

10:50 - 11:15 AM **The phase diagram of two flavour QCD**

Speaker

Prof. Jan Pawłowski

11:15 - 11:40 AM **Complex Actions and Stochastic Quantisation**

Speaker

Denes Sexty

11:40 AM - 12:05 PM

The SU(2) deconfinement transition in 2+1 dimensions: critical couplings from twisted boundary conditions and universality

Speaker

Prof. Lorenz von Smekal

12:05 - 12:30 PM **Scaling Analysis of the two-flavor phase transition**

Speaker

Bertram Klein

12:30 - 12:55 PM

Chiral and deconfinement transitions from Dyson-Schwinger equations

Speaker

Prof. Christian Fischer

12:55 PM