

Two Days in Quantum Field Theory

Second Session – *Conformal Field Theory*

January 11 2011

Laboratori Nazionali di Frascati

Aula Direzione

10:45 *Welcome*

11:00 Victor Kac (MIT)

Classification of 3-algebras arising in N-Supersymmetric 3-dimensional Chern-Simons theories

12:00 Davide Fioravanti (Bologna)

Integrability, and Conformal Field Theory

Lunch

Aula Touschek

14:30 Mihály Weiner (Budapest)

An algebraic version of Haag's theorem

15:30 Sebastiano Carpi (Chieti)

Some recent results and problems in the theory of (super)conformal nets

Break

17:00 Francesco Sannino (CP-3 Odense)

Conformal Field Theory, and the origin of mass

<http://cmtf.uniroma2.it>