



18-20 DICEMBRE 2013

SISSA

# IX AVOGADRO MEETING

*on Strings, Supergravity and Gauge Theories*

## ORGANIZERS

E. TONNI - local organizer  
(SISSA & INFN)

R. VALANDRO - local organizer  
(ICTP & INFN)

M. CALDARELLI  
(Southampton U.)

M. CIRAFICI  
(Lisbon U.)

V. FORINI  
(Humboldt U.)

D. FRANCIA  
(SNS & INFN)

## TOPICS AND SPEAKERS

### **Integrability in AdS/CFT**

A. SFONDRINI (Utrecht U.) and A. TORRIELLI (Surrey U.)

### **Susy, gauge mediation and holography**

L. DI PIETRO (Weizmann Inst.) and D. REDIGOLO (ULB)

### **Recent trends in string field theory**

C. MACCAFERRI (Torino U. and INFN) and M. SCHNABL (AS CR Prague)

### **Loop quantum gravity and group field theory**

D. ORITI (MPI Golm)

### **String phenomenology**

M. CICOLI (Bologna U. and INFN) and R. SAVELLI (IPhT-CEA Saclay)

Elaborazione a cura del Servizio Comunicazione e Relazioni Esterne | SNS

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