

## **Session Program**

**30 August 2004 to 4 September 2004**

### **QCD at Cosmic Energies**

***Discussion: Small- $x$  soft and hard physics,  
strong interactions modeling (2)***

Ettore Majorana Cente, Erice, Italy

## Friday 3 September

16:00

### Discussion: Small-x soft and hard physics, strong interactions modeling (2)

**Session** | **Location:** Ettore Majorana Cente, Erice, Italy

16:00–16:30

#### Non-linear effects in high-energy hadronic interactions

**Speaker**

Ostapchenko, S.

16:30–17:00

#### Heavy-quark production in pA collisions at the LHC

**Speaker**

Treleani, D.

17:00–17:30

#### Assorted NLL small-x comments (with emphasis on preasymptotics)

**Speaker**

Salam, G.

17:30–18:00

#### Ultrahigh energy neutrino-nucleon cross sections and gluon saturation

**Speaker**

Jalilian-Marian, J.

18:00–18:30

#### Cross sections behaviour in the exceedingly high energy limit

**Speaker**

Maor, U.

18:30–19:00

#### Energy flow correlations

**Speaker**

Sterman, G.

20:00