

Session Program

5-7 Apr 2000

**Fundamental Physics in Space and Related
Topics**

Gravitation II

CERN

Thursday 6 April

14:00

Gravitation II

Session | **Location:** CERN, 500/1-001 - Main Auditorium

14:00–14:30 Sources of gravitational waves

Speaker

B. Schutz

Location

CERN, 500/1-001 - Main Auditorium

14:30–15:00 Bar detectors for the detection of gravitational waves

Speaker

M. Cerdonio

Location

CERN, 500/1-001 - Main Auditorium

15:00–15:30 The LIGO, VIRGO, GEO 600 and TAMA ground-based interferometers

Speaker

A. Brillet

Location

CERN, 500/1-001 - Main Auditorium

15:30–16:00 The ESA/NASA collaborative LISA cornerstone mission

Speaker

K. Danzmann

Location

CERN, 500/1-001 - Main Auditorium

16:00–16:30 LISA spacecraft and mission design

Speaker

M. Sandford

Location

CERN, 500/1-001 - Main Auditorium

16:30–17:00 The LISA technology demonstration satellite ELITE

Speaker

Y. Jafry

Location

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17:00–17:15 LISA status in NASA, LISA activities in the US

Speaker

W.M. Folkner

Location

CERN, 500/1-001 - Main Auditorium

17:15