

# Fundamental Physics Roadmap Workshop

ESTEC, Noordwijk, The Netherlands

## Program

### 21 January 2010

*Plenary session, Newton room*

- 09.30-09.45: Introduction (F. Favata, ESA)
- 09.45-10.20: What do we need to know in gravitational physics? (B. Schutz, AEI)
- 10.20-10.55: What can we learn about fundamental physics from astroparticle physics? (A. Masiero, INFN)
- 10.55-11.15: Coffee break
- 11.15-11.50: Atomic sensors (C. Salomon)
- 11.50-12.35: Presentation of the Fundamental Physics Roadmap (P. Binetruy, APC)
- 12.35-13.00: Questions
- 13.00-14.15: Lunch

*Parallel discussion groups, Newton 1, Newton 2, Df121, Ef008*

- 14.15-16.00: Meeting of the discussion groups
- 16.00-16.30: Coffee break
- 16.30-18.00: Meeting of the discussion groups (continued)
- 18.00-19.00: Welcome reception (*foyer Newton room*)

### 22 January 2010

*Parallel discussion groups, Newton 1, Newton 2, Df121, Ef008*

- 09.00-10.30: Meeting of the discussion groups (continued)
- 10.30-11.00: Coffee break
- 11.00-12.30: Meeting of the discussion groups (continued)
- 12.30-14.30: Lunch

*Plenary session, Newton room*

- 14.30-14.45: The ESA advisory structure (O. Minster, ESA)
- 14.45-16.00: Summary of the discussions
- 16.00-16.30: Conclusions (P. Binetruy, APC)