## **SPACE** From the Earth To the Edge of the Universe

## Symposium of the Finnish Society of Sciences and Letters

Wednesday May 17, 2017 The House of the Estates, Helsinki



09:00 Coffee 09:30 Opening

• 09:45: Prof. Alessandra Buonanno

Max Planck Institute for Gravitational Physics, Potsdam

The new era of gravitational-wave physics and astrophysics



• 10:30: Dr. Hannu Kurki-Suonio

University of Helsinki

Dark Energy - the mystery of the accelerated expansion of the Universe



11:00: Dr. Talvikki Hovatta

University of Turku

Active Galactic Nuclei: Cosmic accelerators launched by supermassive black holes



11:30 - 13:00 Lunch break

13:00: Assoc. Prof. Peter Johansson

University of Helsinki

Why are there galaxies in the Universe?



13:30: Dr. Gerhard Schwehm

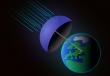
**European Space Agency** 

Rosetta: A European success story



14:15: Prof. Minna Palmroth

University of Helsinki and Finnish Meteorological Institute Gone with the solar wind: View on space weather



14:45 - 15:15 Coffee break

15:15: Prof. Didier Queloz

University of Cambridge Exoplanets, looking forward to universal life detection



16:00 Conclusion of the symposium

The conference is open to the public and free of charge, but advance registration is required. For registration, please visit our Website or use the QR code on the right:

