Doctoral School in Natural Sciences outstanding doctoral dissertation award 2016

The board of the Doctoral School in Natural Sciences has established a doctoral dissertation award programme to recognize and encourage high quality research and writing by doctoral candidates in the school. This year five outstanding dissertations are granted with an award of 1000 euro each. These awards are presented annually at the doctoral school Christmas party.

Awarded theses in 2016

- Richard Hatz: Computational studies of dispersion interactions in coinage and volatile metal clusters
- Dominik Kempa: Efficient construction of fundamental data structures in large-scale text indexing
- Kimmo Kettula: X-ray and weak lensing measurements of galaxy groups and clusters
- Eveliina Peltola: Applications of quantum groups to conformally invariant random geometry
- Timo Peltola: Numerical simulations of semiconductor radiation detectors for high-energy physics and spectroscopy applications