PHYS SUMMER TRAINEE 2019
Common Info Session Schedule
Location: Nano House lobby (Puumiehenkuja 2, Espoo)

Tuesday Jan 15 at 10:00-12:00 o’clock
- 10:00 Welcome words by the Head of Department Matti Kaivola
- 10:10 Antimatter and Nuclear Engineering, Tuomisto
- 10:20 Atomic Scale Physics, Liljeroth
- 10:30 Complex Systems and Materials, Alava
- 10:40 Computational Electronic Structure Theory, Rinke
- 10:50 Fusion and Plasma Physics, Groth
- 11:00 Molecular Materials, Ikkala
- 11:10 Multiscale Statistical and Quantum Physics, Ala-Nissilä
- 11:20 Nanomagnetism and Spintronics, Dijken van
- 11:30 Superconducting Qubits and Circuit, Paraoanu
- 11:40 Topological quantum fluids, Eltsov

Wednesday Jan 16 at 14:00-16:00 o’clock
- 14:00 Welcome words by the Head of Department Matti Kaivola
- 14:10 EIT-AMIS Master’s program, Halme
- 14:20 New Energy Technologies, Lund
- 14:30 Optics and Photonics, Kaivola
- 14:40 Quantum Circuits and Noise, Hakonen
- 14:50 Quantum Dynamics, Törmä
- 15:00 Quantum Nanomechanics, Sillanpää
- 15:10 Quantum Transport, Flindt
- 15:20 Soft Matter and Wetting, Ras