The European Network for Cybersecurity (NECS) was formed in response to the increased need of highly qualified experts. It addresses the issues of training and development of talented junior researchers as indicated in the European Cyber-security strategy and highlighted in the EC’s Digital Agenda. Critical infrastructures are complex physical and cyber-based systems that form the backbone of a modern society, and their reliable and secure operation is of paramount importance to national security and economic vitality. As a consequence attacks to such cyber systems could have significant impacts on the reliable and safe operations of the physical systems that rely on it. Cyber-security studies and analyses such new threads and attacks, aiming at the same time to explore, analyse, design and test effective and efficient defenses.

Scope of the NECS PhD Winter School is to present advances on both attacks and defenses in the realm of Cyber-security.

- Fabio Massacci, University of Trento
- Theo Dimitrakos, Huawei European Research Centre
- Sandro Etalle, University of Twente
- Eerke Boiten, University of Kent
- Dieter Gollman, Hamburg University of Technology
- Arsiom Yautsiukhin, National Research Council
- Luigi Romano, Parthenope University of Naples
- Roberto Baldoni, Sapienza University and CINI Lab
- Francesca Bosco, UNICRI
- Luigi Mancini, Sapienza University Sapienza University
- Andrea Saracino, National Research Council
- Francesco Mercaldo, National Research Council

Registration deadline: 3rd February 2017

In order to apply, submit a completed application form via email to necs-winterschool@unitn.it
For further information, please visit the web site http://necs-winterschool.disi.unitn.it/