16.09.2015 MAINZ visits Research Centre Jülich

On September 16th about 20 MAINZ students visited Research Centre Jülich to inform themselves about research at a national large-scale laboratory, and a variety of projects within the key programs information technology and energy research.

Following detailed introduction to the Centre, including career opportunities and the program-oriented research structure, they explored the 2.2 square-km campus by bus, and the Supercomputing Centre from inside, featuring JUQUEEN holding currently place 9 of the TOP500 supercomputing sites. In the afternoon, the young researcher were introduced to the recently opened Helmholtz Nanoelectronic Facility providing production, synthesis, characterization and integration of structures, devices and circuits with nanometer small thin films. The last stop of their visit, the Institute of Energy and Climate Research, deals with technologies, process concepts, models and studies for future energy systems with fuel cells, including production, storage and distribution of hydrogen. All stops, the opportunity to ask questions was used intensively by the students, making it an interesting, informative, fun day, indeed.

