The summer school will introduce the best practices and tools for reproducible research in computational sciences.

Speakers from all over the world with outstanding contributions in reproducible science will give lectures and workshops on recommended tools and platforms specifically designed to promote reproducibility and openness. Furthermore, they will address the fallacies and pitfalls in computational data sciences and provide workflow guidelines in scientific programming, data processing and visualization for a variety of applications.

Full course description and program on the website.

Keywords
Reproducibility, programming, data management, open source, version control, collaboration

Resources
Websites
• http://rcs18.ethz.ch