

# **7th European Summer School**

## **"ADVANCED PROTEOMICS"**

The 7<sup>th</sup> European Summer School in Advanced Proteomics was held between 4-10 August, 2013 at Kloster Neustift/Abbazia di Novacella near Brixen/Bressanone, South Tirol, Italy. The opening lecture on High Performance Proteomics was given by Prof. Matthias Mann who also introduced us to the ongoing projects in his laboratory. Basic lectures gave Dr. Shabaz Mohammed, Assoc. Prof. Michael Washburn, Dr. John Cottrell, Prof. Jurgen Cox, and Assoc. Prof. Forest White on Mass Spectrometry, Chromatography, Protein Identification, Protein Quantification, and Post-translational Modofocations, respectively. Given were also ten research lectures on, for example, Mass Acuracy, Protein Complexes, and Quantitative MS Assays, and six company presentations from representatives of ABSciex, Bruker, Nonlinear, Thermo, Waters, and Luminex. The participants had to present a poster summerising their projects and attend three workshops which, in my case, were Manual Spectrum Interpretation, SRM/MRM, and MaxQuant. The external activities we were able to participate in were mountain hiking, rafting, climbing, sightseeing, mountain biking, soccer, and wine tasting. During the whole summer school we were able to talk and exchange ideas and information with the lecturers and the other participants, as well as have a really nice time together and create some good memories.

Snezhana Akpunarlieva, 2013