

Masterclass in system approaches to membrane proteins

was held at the Institute for Membranes and Systems Biology and the Astbury Centre, University of Leeds, Leeds, UK, 2nd – 10th March, 2007.

The Masterclass was hosted by Professor Peter Hendersson and sponsored by EMBN-Train, MPSi & E-MeP-Lab.

The Masterclass included lectures, informal discussions as well as demonstrations. The topics of the Masterclass covered bioinformatics, structural genomics, functional assays and biophysical approaches to structure and functional determination of membrane proteins.

The training methods also included quizzes, and each group of students made a presentation on one membrane protein topic. A number of students and postdoctoral researchers presented their posters.

I presented a poster entitled “Protolytic and redox reactions in Cytochrome *c* Oxidase resolved by FTIR spectroscopy”. In the poster I described methodology and results of my current project.

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