



FEBS Practical & Lecture Course

Sofia School of Protein Science. From basic research to drug design

21-26 September 2009

ORGANIZERS

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TOPICS

Methods for structure determination; Mass spectrometry of proteins; Methods for investigation of physical chemical properties of proteins; Non-covalent interactions, role in structure-function relationships with emphasis on drug design.

TUTORIAL

on NMR and its application in ligand binding with impact in drug design

A practicum on NMR will be carried out by leading specialists from the European Large Scale Facilities for NMR in Biosciences, Frankfurt and Institute Curie, Paris. Students will receive comprehensive information about the NMR Large Scale Facilities and will be trained on the 600 MHz instrument available at the hosting institute.

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www.orgchm.bas.bg/~febs

