

THE BELGIAN BIOPHYSICAL SOCIETY ORGANIZES A THIRD
ONE-DAY SYMPOSIUM ON

“PROTEIN FOLDING AND STABILITY”

ON FRIDAY THE 2ND OF SEPTEMBER 2005

AT THE UNIVERSITY OF LIEGE
AMPHITHEATRE 202, "Galerie des Arts"
DOMAINE UNIVERSITAIRE DU SART TILMAN
BATIMENT B7b

09:45-10:00 Welcome

Chair : Roger H. Pain (Jozef Stefan Institute, Ljubljana, Slovenia)

10:00-11:00 Christopher M. Dobson (Chemistry Dept., Univ. Cambridge, U.K.)

“Protein Folding and Misfolding: From Oxbridge to Liege”

11-11:30 COFFEE BREAK

11:30-12:15 Vincent Forge (CEA Grenoble, France)

“Intermolecular interactions and formation of non-native beta structures during the refolding of alpha-lactalbumin”

12:15-13:00 Ann Vanhooren (KUL campus Kortrijk, Belgium)

“Tryptophan to Phenylalanine substitutions in goat alpha-lactalbumin: equilibrium and kinetic folding studies and the structural implications of UV-exposure”

13:00-14.00 LUNCH

14.00 –15.00 Francisco Conejero-Lara (Química Física, Univ. Granada, Spain)

“Early events in the fibril aggregation by a SH3 domain studied by calorimetry in combination with other biophysical techniques”

15:00-16:00 Annick Thomas (Sc. Agronomiques, Gembloux, Belgium)

“How can sequence and structure analyses inform us about protein stability?”

16.00 RECEPTION

Contact: Dr André Matagne (amatagne@ulg.ac.be). **Registration is required.** Admission is free for members; non-members of the Biophysical Society (http://www.chem.kuleuven.ac.be/research/bio/bbs_en.html) should pay their membership (10 Eur to be paid to the account 000-0146336-60 of the Belgian Biophysical Society, P/A Yves Engelborghs, Celestijnenlaan 200 D, 3001 Leuven).