



PROTEIN STRUCTURE BIOINFORMATICS

Mutations in proteins: structure, function, dynamics and disease

September 20th 2010, 10:00 – 17:00

UMC St Radboud, Nijmegen

PROGRAMME

- 10:00 Reception / registration / coffee
10:20 Welcome by G. Nicolaes, University of Maastricht, *presentation of NSBM*
10:25 G. Vriend opening of morning session
10:30 Mahesh Kulharia, Cardiovascular research Institute Maastricht. *"In silico simulation of the membrane binding process of coagulation factor VIII: prediction of the phenotype in haemophilia A patients, and ramifications for anticoagulant drug design"*
11:30 Frederic Rousseau, VIB Switch Laboratory, Vrije Universiteit, Brussels, Belgium. *"The evolutionary relationship between protein structure and aggregation and its consequences for disease"*
12:30 Lunch and Poster sessions
14:30 *Selected abstract by PhD student*
14:50 *Selected abstract by PhD student*
15:10 Hanka Venselaar, CMBI, UMC St. Radboud. *"Predicting the phenotypic effect of disease causing mutations"*
16:10 Tea
16:30 Henk-Jan Joosten, Wageningen University & Research Centre. *"Predicting mutations that cause a desired phenotypic effect"*
17:10 Closing remarks, poster prize award
17:20 Drinks

LOCATION

UMC St Radboud
NCMLS Building, Colloquium Room,
8th Floor, Route 289
Geert Grooteplein Zuid 26-28
6525 GA Nijmegen

REGISTRATION

Please register via the NBIC website:
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ABSTRACT SUBMISSION

Please visit the NBIC website for further information about abstract submission.

