

PROEIN DAY

December 16, 2010

	\
8:25-8:30	Welcome

8:30-9:10 Trinh Xuan Hoang, Center for Computational Physics,

VAST, Hanoi

Protein folding: unified perspective from the tube model

9:10-9:50 Jacek Lulek, University of Zielona Góra, Poland

Constructing of molecular phylogenetic trees by

different approaches

9:50-10:30 Le Thi Ly, ICST, Ho Chi Minh City

Computer-aided drug design for Diabetes type II

10:30-11:00 Break

11:00-11:30 Mai Suan Li, Polish Acad Sci and ICST, HCM City

Alzheimer's disease: Insights from computer simulations

11:30-11:45 Nguyen Truong Co, ICST, HCM City

Factors governing fibrillogenesis of polypeptide chains

revealed by lattice models

11:45-12:00 Ngo Son Tung, ICST, HCM City

Inhibition of aggregation by beta-sheet

breaker peptides

12:00-12:15 Mai Khanh Binh, ICST, HCM City

Study of influenza virus by

steered molecular dynamics

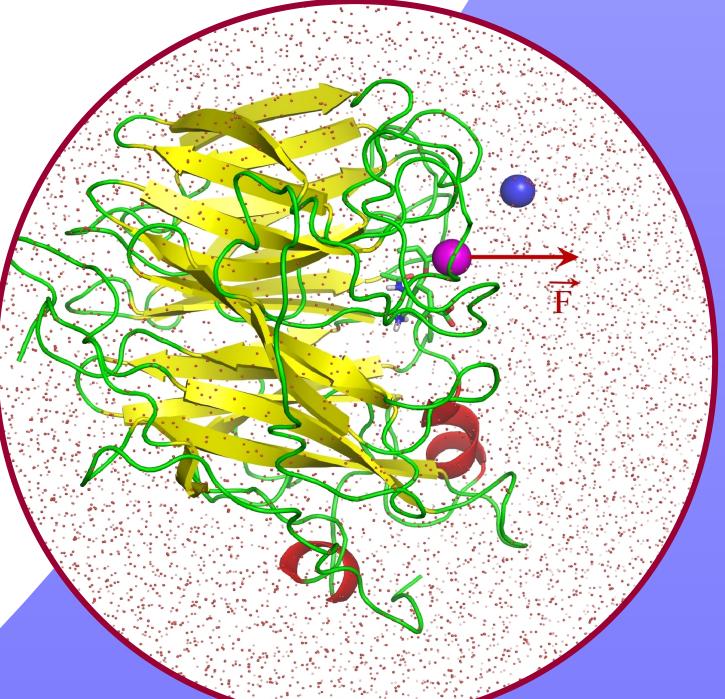
12-15-12:30 Nguyen Truc Trang,

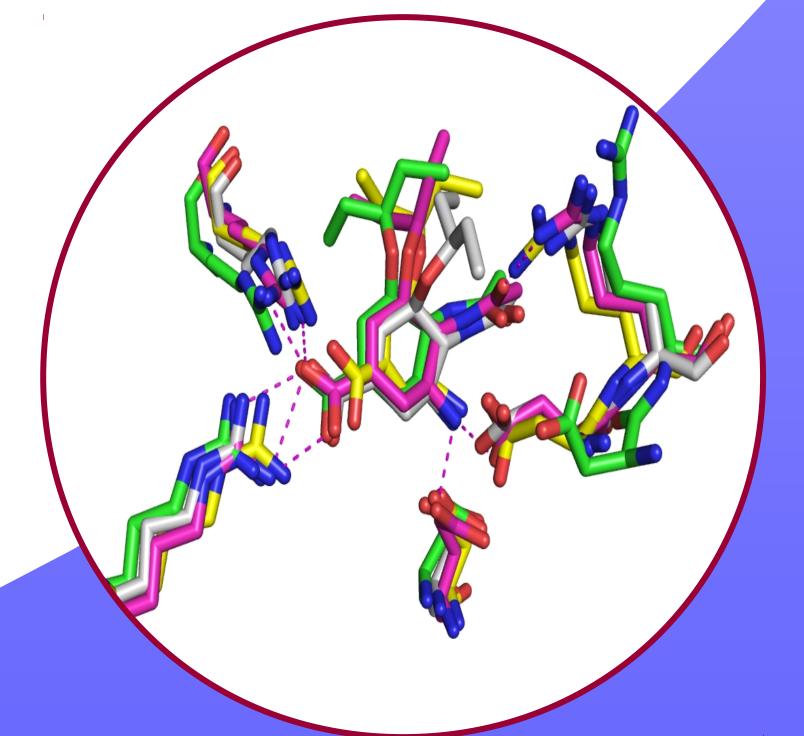
ICST, HCM City

Estimation of binding free

energies by different force fields

12:30-14:00 Lunch and Discussion





Place Room 204. Institute for Comptational

Science and Technology

Quarter 6. Linh Trung Ward,

Thu Duc District. HCMC

Contact Prof. Mai Suan Li

Email: masli@ifpan.edu.pl

Tel. +48-22-503-961-449