

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***M2-2 Molecular Biophysics (DPMB) /
Biophysique moléculaire (DPMB)***

University of Ottawa
SITE Building, 800 King Edward Ave, Ottawa, ON

Monday 13 June

13:00

M2-2 Molecular Biophysics (DPMB) / Biophysique moléculaire (DPMB)

Session | Location: University of Ottawa, Colonel By B205 | Convener: Francis Lin

13:00-13:30

Femtomedicine in Cancer: Discovery of New Antitumor Molecules for Natural Targeted Chemotherapy and Radiotherapy of Cancers

Speaker

Prof. Qing-Bin Lu

13:30-13:45

Observation of coupling between microscopic diffusion and macroscopic elasticity in soft matter

Speaker

tigran galstian

13:45-14:00

The Lipid Bilayer Provides a Site for Cortisone Crystallization at High Cortisone Concentrations

Speaker

Adree Khondker

14:00-14:15

Coarse-grained simulations of highly driven DNA translocation from a confining nanotube

Speaker

David Sean

14:15-14:30

Organization of Nucleotides in Different Environments: Implications for the Formation of First RNA under Prebiotic Conditions

Speaker

Sebastian Himbert

14:30