

March 27, 2013 - Mini-auditório room



Workshop on Nanobiotechnology

Laboratório de Síntese de Nanoestruturas e Interação com Biosistemas - NANOBIOSS

Instituto de Química – UNICAMP, Campinas, SP - Brazil

Prof. Oswaldo Luiz Alves
State University of Campinas, Brazil

14:00 – 14:10 Opening

Prof. Mahendra Rai
Sant Gadge Baba Amravati University, India

14:15 – 14:35 Green nanobiotechnology: Biosynthesis and nanoantimicrobials

Profa. Olga Rubilar
Universidad de La Frontera, Temuco, Chile

14:40 – 15:00 Biosynthesis of Ag and Cu nanoparticles by white-rot fungi

Dr. Amauri Jardim de Paula
State University of Campinas, Brazil

15:05 – 15:25 Selective interactions of porous nanocarriers in biological fluids

15:30 – 16:00 Coffee Break

Dr. Diego Stéfani Teodoro Martinez
State University of Campinas, Brazil

16:00 – 16:20 Interfacing nanomaterials with cells: impacts of protein corona and cell vision

Prof. Guillermo Raul Castro
Universidad Nacional de la Plata, Argentina

16:25 – 16:45 Development of nanostructured hybrid biomaterials for drug delivery

Profa. Priscyla Daniely Marcato
University of São Paulo, Brazil

16:50 – 17:10 Nanotechnology and New strategies for bladder cancer therapy

Prof. Wagner Fávaro
State University of Campinas, Brazil

17:15 – 17:35 Urogenital Carcinogenesis: Urogenital and Immunotherapy

Prof. Nelson Durán
State University of Campinas, Brazil

17:40 – 18:00 Final remarks

