

Biomedical Engineering Seminar Series

1st Semester, Academic Year 2016

Date: August 9, 2016 Time: 1.00 – 2.00 P.M.

Room 6373, 3rd floor Building 3,

Department of Biomedical Engineering, Faculty of Engineering, Mahidol University



Assoc. Prof. Daniel Crespy

Vidyasirimedhi Institute of Science and Technology (VISTEC)

"Release Profiles Controlled by Molecular Design and Nanoarchitectonics"

Daniel Crespy studied chemistry at the University of Groningen and Strasbourg where he first got in contact with the field of heterophase polymerization. He joined Professor Katharina Landfester to complete a Ph.D. in the University of Ulm where he developed novel methods to prepare nanocapsules in miniemulsion. In 2006, he held a position as project leader at Empa (Swiss Federal laboratories for Materials Research and Technology), working on stimuli-responsive materials for textile applications. He joined the department of Professor K. Landfester in July 2009 as group leader. His current research interests are the synthesis of new self-healing materials by heterophase polymerizations and the colloid-electrospinning technique.



Mahidol University Wisdom of the Land