

Session Program

27-29 Nov 2016



NanoThailand 2016

Plenary talk

THE GREENERY RESORT KHAO YAI
www.greeneryresort.com Nakhon Ratchasima, Thailand

Sunday 27 November

14:15

15:00

Plenary talk: Prof. Michael Coey, Trinity College, Dublin, Ireland

Session | **Location:** THE GREENERY RESORT KHAO YAI, www.greeneryresort.com Nakhon Ratchasima, Thailand

Monday 28 November

08:30

Plenary talk: Prof. Erik Reimhult, U. of Natural Resources and Life Sciences, Austria & Prof. Harald Krug, EMPA, Switzerland

Session | **Location:** THE GREENERY RESORT KHAO YAI, www.greeneryresort.com Nakhon Ratchasima, Thailand

08:30–09:10

Functional and responsive core-shell nanoparticle assembly at oil and lipid interfaces

Speaker

Prof. Erik Reimhult

09:10–09:50

What Can We Learn from the Nanotoxicology Publications?

Speaker

Prof. Harald Krug

10:00

Tuesday 29 November

08:30

Plenary talk: Prof. Y. Kawazoe, Tohoku University, Japan & Prof. Albert Schulte, Suranaree Univ. of Tech., Thailand

Session | **Location:** THE GREENERY RESORT KHAO YAI, www.greeneryresort.com Nakhon Ratchasima, Thailand

08:30–09:10

How to Predict New Nano-structured Materials with Confidence? -Theoretical Study on Task Specific Ionic Liquid for Metal Extraction from Garbage Caused by Tsunami-

Speaker

Prof. Yoshiyuki Kawazoe

09:10–09:50

Nano-needles, nano-conduits, nano-biocatalysts and nano-biopores On powerful tiny tools for atomic/molecular resolution surface inspections and effective nanoscopic facilitators of electroanalysis, bacterial cell survival and antibiotic design

Speaker

Albert Schulte

10:00