

## **Session Program**

**27-29 Nov 2016**



## **NanoThailand 2016**

### ***Plenary talk***

THE GREENERY RESORT KHAO YAI  
[www.greeneryresort.com](http://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](http://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](http://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](http://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