



THE INSTITUTE FOR  
MOLECULAR  
ENGINEERING

# Seminar Series

**SPEAKER**

## **Kristin Persson**

**Staff Scientist, Lawrence Berkeley National Lab**



### **Combining Information Technology with First- Principles Modeling towards Materials Design for Energy Applications**

In the spirit of Materials Genome Initiative, the BES-funded Materials Project (<http://www.materialsproject.org>) aims to leverage the information age for materials design. The goal of the Materials Project is to accelerate materials discovery and education through advanced scientific computing and innovative design methods, scale those computations to inorganic compounds and beyond, and disseminate that information and design tools to the larger materials community.

## **Friday, May 23<sup>rd</sup>**

## **11:30 AM KCBD 1100**

<http://ime.uchicago.edu/>

