

THE 4TH FUDAN AND UCB WORKSHOP

MATERIALS BEYOND



MARCH 31ST, 2017 8:45 AM – 6:00 PM
120 LATIMER HALL, UC BERKELEY

KEYNOTE LECTURE

Sir J. Fraser Stoddart

2016 Nobel Laureate

Northwestern University
Materials Beyond Cyclodextrins:
A Double Round of Serendipity



ORGANIZED BY

Qiaowei Li

Peidong Yang

Omar M. Yaghi

Dongyuan Zhao

SPONSORED BY



STUDENTS AND FACULTY ARE WELCOMED

SPEAKERS

Lei Jiang (Technical Institute of Physics and Chemistry, CAS)

Smart Interfacial Materials from Super-Wettability to Binary Cooperative Complementary Systems

Zhuang Liu (Soochow University)

Innovative Nanotechnology for Enhanced Cancer Therapy

Lars Öhrström (Chalmers University of Technology)

Designing, Describing and Disseminating New Materials by using the Network Topology Approach:
from New Allotropes of the Elements to Multi-Component Self Assembly

Weihong Tan (Hunan University and University of Florida)

Building Functional Materials using Nucleic Acids

Zhiyong Tang (National Center for Nanoscience and Technology, China)

Nanoscale Metal-Organic Frameworks: Emerging Materials for Catalysis

Bozhi Tian (University of Chicago)

Nanostructured Silicon for Bioelectric Interfaces

Todd Yeates (University of California, Los Angeles)

Strategies and Recent Successes in Designing Highly Symmetric Self-Assembling Protein Nanomaterials

Xi Zhang (Tsinghua University)

Supramolecular Free Radicals

Dongyuan Zhao (Fudan University)

Interfacial Assembly from Monomeric Sub-Units to
Ordered Mesoporous Materials