

3M-NANO 2011 International Conference

Invited Reports

Wednesday, 31 August, 2011

Venue: Shangri-La Hotel, Banquet Hall 1-2

Time: 13:30-16:50

13:30-14:00

Peter Bøggild (Technical University of Denmark, Denmark)

Title: Micromachined Tools for 3D Nanomanipulation

14:00-14:30

Fengzhou Fang (Tianjin University, China)

Title: Manufacturing of Freeform Optics

14:30-15:00

Harald Fuchs (University of Muenster, Germany)

Title: Towards Non-destructive Atomic Scale Chemical Analysis
and Generation of Complex Biomimetic Structures

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Wednesday, August 31, 2011

15:20-15:50

Toshio Fukuda (Nagoya University, Japan)

Title: Nanorobotic Manipulation System inside Environmental-SEM
for Single Cell Nanosurgery

15:50-16:20

Hongbo Sun (Jilin University, China)

Title: Laser Nanofabrication, Applications from Optoelectronics to
Biomimetics

16:20-16:50

Zheng You (Tsinghua University, China)

Title: Space MEMS Devices and Calibration in China
