

Mini Symposium

單分子技術於生物學上之應用

小型研討會

# Single Molecule Approaches to Biology

2/15 (Wed.), 2017

Registration: <https://goo.gl/lzlrbn>



IF Auditorium, Interdisciplinary Research Building  
for Science and Technology, Academia Sinica

跨領域大樓 一樓演講廳



2:00~2:50 p.m.

**Dr. Haw Yang**

Department of Chemistry,  
Princeton University

**Beyond Imaging: from Single-Molecule Protein Dynamics to Viral Infection of a Live Cell**

2:50~3:20  
p.m.



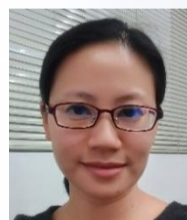
**Dr. Hung-Wen Li**

Department of Chemistry, National Taiwan University

Stimulation Mechanism of SWI5-SFR1 Complex  
on RAD51 Presynaptic Filament Formation

3:20~3:40 Coffee Break

3:40~4:10  
p.m.



**Dr. Wan-Chen Huang**

Institute of Cellular and Organismic Biology, Academia Sinica

Dynamic Analysis of Protein-DNA  
Interactions by Fluorescence Fluctuation  
and Single-Molecule Detection

4:10~4:40  
p.m.



**Dr. Sheng-Hong Chen**

Institute of Molecular Biology, Academia Sinica

Time-Dependent Drug Effect Revealed  
by Single-Cell Protein Dynamics

4:40~5:10  
p.m.



**Dr. Bi-Chang Chen**

Research Center for Applied Sciences, Academia Sinica

Light-Sheet Single-Molecule Localization  
Microscopy from Cell Biology to  
Connectomics



Contact

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