

Nikon Imaging Center @ Hokkaido University Seminar

# Technological developments of laser scanning fluorescence microscopy

10:30 - 15:00, Feb. 22, 2019

@5F J' s Bar, RIES, Hokkaido University, Sapporo, Japan

Speakers:

- Dr. Takahiro DEGUCHI (Nanoscopy and Nikon Centre  
@Italian Institute of Technology, Italy)  
“Approaches to enhance the spatial resolution and/or  
imaging speed in confocal and non-linear optical microscopy”
- Dr. Gisepe VICIDOMINI (Nanoscopy and Nikon Centre  
@Italian Institute of Technology, Italy)  
Point scanning microscopy with single photon avalanche diode array
- Genoa Instruments, Italy  
Spin-off Project from IIT based on novel SPAD array detector
- Dr. Kohei OTOMO (Nikon Imaging Center,  
RIES, Hokkaido University, Japan)  
“Improvements of two-photon microscopy  
for intravital micro/nano-imaging”

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“Advanced Bioimaging Support (ABiS)”

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