

# International Symposium on Cellular Signaling



Advanced Genome Medicine  
IMSUT & RCAST Global COE

**APRIL 7, 2012**  
**12:55-18:05**

**Auditorium of the Institute of Medical Science  
The University of Tokyo**

## Speakers

**Riccardo Dalla-Favera**  
(Professor, Columbia University)

**Jun-ichiro Inoue**  
(Professor, University of Tokyo)

**Tetsu Akiyama**  
(Professor, University of Tokyo)

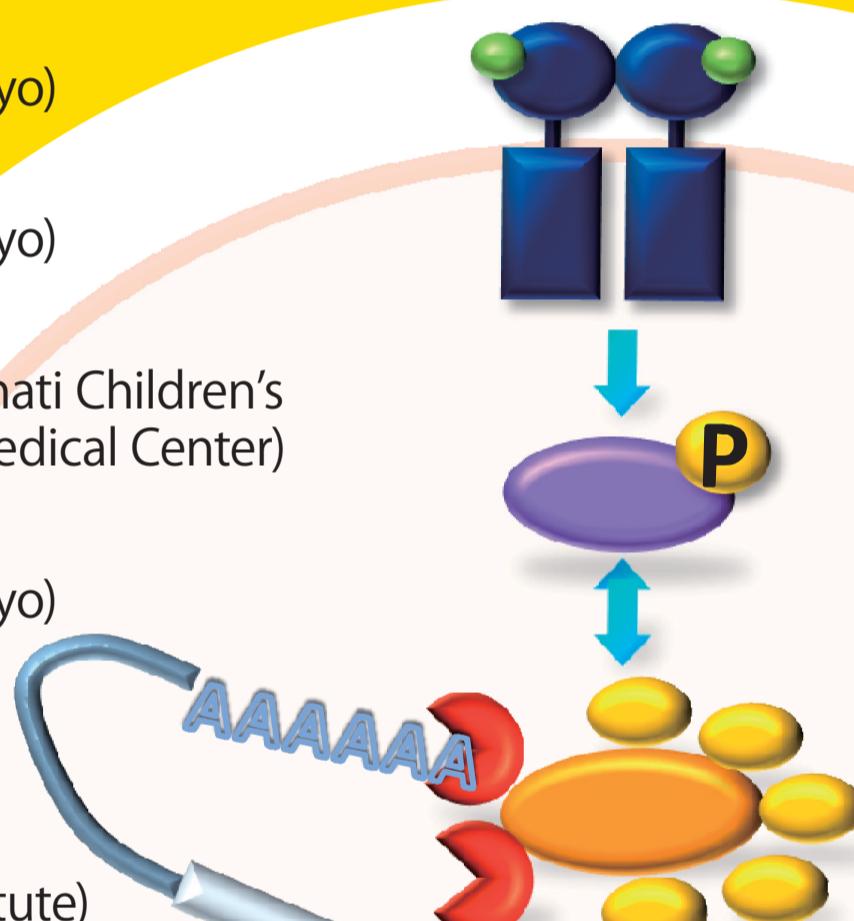
**Yutaka Yoshida**  
(Assistant Professor, Cincinnati Children's Hospital Medical Center)

**Yuji Yamanashi**  
(Professor, University of Tokyo)

**Shigekazu Nagata**  
(Professor, Kyoto University)

**Ira Pastan**  
(Chief, National Cancer Institute)

**Tadashi Yamamoto**  
(Professor, Okinawa Institute of Science and Technology Graduate University)



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(alphabetical order)

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# International Symposium on Cellular Signaling

April 7, 2012



Venue: Auditorium of The Institute of Medical Science, The University of Tokyo  
Free Admission (No advance registration required.)

## PROGRAM

### Opening Remarks

12:55-13:00 Tetsu Akiyama (Professor, University of Tokyo)

### Session I CELL GROWTH AND CANCER

Chairperson: Kentaro Semba (Professor, Waseda University)

13:00-13:40 Riccardo Dalla-Favera (Professor, Columbia University)

“Molecular genetics of B cell malignancy”

13:40-14:10 Jun-ichiro Inoue (Professor, University of Tokyo)

“Regulation of NF-κB activation and its involvement in cancer development”

14:10-14:40 Tetsu Akiyama (Professor, University of Tokyo)

“The Achilles' heel of cancers”

14:40-14:45 Short Break

### Session II SYNAPSE FORMATION

Chairperson: Tohru Tezuka (Assistant Professor, University of Tokyo)

14:45-15:15 Yutaka Yoshida (Assistant Professor, Cincinnati Children's Hospital Medical Center)

“Neural circuit formation in motor system”

15:15-15:45 Yuji Yamanashi (Professor, University of Tokyo)

“Neuromuscular synaptogenesis and synaptopathy”

15:45-16:00 Coffee Break

### Session III CELLULAR SIGNALING AND MOLECULAR TARGET THERAPY

Chairperson: Kentaro Semba (Professor, Waseda University)

16:00-16:40 Shigekazu Nagata (Professor, Kyoto University)

“Apoptosis, engulfment, and exposure of phosphatidylserine”

16:40-17:20 Ira Pastan (Chief, National Cancer Institute)

“Immunotoxins for cancer therapy”

17:20-18:00 Tadashi Yamamoto (Professor, Okinawa Institute of Science and Technology Graduate University)

“Cell signaling”

### Closing Remarks

18:00-18:05 Kentaro Semba (Professor, Waseda University)