

# ICBL2019 Special Lectures

**June 18 (Tue)**



**Takao Shimizu**  
(NCGM, Japan)

**Roles of  
polyunsaturated  
fatty acids in living  
systems:  
from mediators to membrane**

**June 19 (Wed)**



**Shuh Narumiya**  
(Kyoto University, Japan)

**Prostaglandins;  
Inflammation and  
Beyond**

**June 20 (Thu)**



**Shigekazu Nagata**  
(Osaka University, Japan)

**Phospholipid Flippase  
and  
Scramblase**

**June 21 (Fri)**



**Yasuyuki Igarashi**  
(Hokkaido University, Japan)

**Sphingolipids from  
basic to applied research**