# **SLDDDRS WEBINAR SERIES 2021-2023**

Advanced BioScience Webinar for Drug, Device Development NeuroScience Webinar

Keio University

July 22, 2022

**5:00PM PDT** 

July 23, 2022

9:00AM JST

## 9th Keio-Stanford Webinar:

### **Pattern Formation and Stem Cell Development**



Molecular mechanisms of Hedgehog signaling in regeneration and malignancy

Philip Beachy, PhD

The Ernest and Amelia Gallo Professor, Professor of Urology, of Developmental Biology and, by courtesy, of Chemical and Systems Biology

#### **HD Video Recorder of the Cell**

Nozomu Yachie, PhD

Associate Professor / Director of Research / Canada Research Chair in Synthetic Biology
The University of British Columbia





Self-patterning of brain organoids by adhesion-based cell assembly

Kent Imaizumi, MD

Project Instructor, Department of Physiology, Keio University School of Medicine, Japan

A versatile and simultaneous multi-lineage tracing technique, TRiCK (TRiple Coloured germ layer Knock-in) system



Visiting Researcher, Department of Physiology, Keio University School of Medicine, Japan



### Moderator



**Hideyuki Okano, MD, PhD** Professor & Chair, Physiology, Keio University School of Medicine

Head of International Advisory Board SLDDDRS Stanford



Toshihiko Nishimura, MD, PhD Co-Director, SLDDDRS Stanford



Ronald G. Pearl, MD, PhD Chairman, Anesthesiology Chairman, SLDDDRS Stanford



Peter N. Kao, MD, PhD
Professor
Pulmonary and Critical Care Medicine
Stanford

Register in advance for this webinar: https://keio-univ.zoom.us/webinar/register/WN\_AL6mNwTeTxm\_k8WXE4avtA





