

"Towards the Preventive Medicine and the Extension of Life"

Time & Date: 15:00-17:20 June 14, 2018

Venue: Suzukakedai Campus, Tokyo Institute of Technology

Organizer: Photo Control of Life and Medicine Group, Tokyo Institute of Technology
Technology Forum for the Future Asia

Collaborator: New China Fortune Gathering (Beijing) Investment Consulting
Clarendon Institute, Co., Ltd.

Program:

15:00 Opening remarks

Ichiro Okura, Chairperson, The China-US-Japan Advanced Medical Technology Meeting

15:10 Lecture 1

“Molecular Imaging in the Era of Precision Medicine”

Zhen Cheng

Director of Cancer Molecular Imaging Chemistry Laboratory (CMICL), Molecular Imaging Program at Stanford and Bio-X Program, Canary Center at Stanford for Cancer Early Detection, Stanford University

16:10 Lecture 2

“Applications of Aminolevulinic Acid in Tumor ~ From diagnosis and therapy to screening~”

Shun-ichiro Ogura

School of Life Science and Technology, Tokyo Institute of Technology

16:30 Lecture 3

“Photosensitizers in Photodynamic Therapy”

Hideya Yuasa

School of Life Science and Technology, Tokyo Institute of Technology

16:50 Lecture 4

“Current Status of Neutron Capture Therapy and Strategy for Development of New Boron Carriers”

Hiroyuki Nakamura

Laboratory for Chemistry and Life Science, Institute of Innovative Research, Tokyo Institute of Technology

17:10 Closing address