43rd MSUT ETATOR TO THE UNIVERSITY OF TOKYO Founding Commemorative Symposium

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Dates : Jun 3 (Fri.) ~ Jun 4 (Sat.), 2016 Venue : IMSUT / The Institute of Medical Science, The University of Tokyo

Advance Registration Not Required

Inquiries IMSUT General Affairs Team (03) 6409-2039 * gakumu@ims.u-tokyo.ac.jp * www.ims.u-tokyo.ac.jp/imsut/jp/

Presentation of Research Findings

Research findings will be presented in the two-minute flash talks and poster exhibition.

Flash talks	Jun 3 (Fri.)	13:30 ~ 14:30	Second Building, Large and Small Lecture Rooms
Poster Exhibition	Jun 3 (Fri.)	10:30 ~ 17:00	Second Building, Large and Small Lecture Rooms
	Jun 4 (Sat.)	9:30 ~ 14:00	
Poster Sessions	Jun 4 (Sat.)	10:30 ~ 12:30	

IMSUT Founding Commemorative Symposium

Jun 4 (Sat.) 13:00 ~ 17:00 IMSUT Hospital, 8th floor

Multi-omics analysis towards medical care

1 Application of Genomic Data in Clinics for Personalized Medicine **Yoichi Furukawa, M.D., Ph.D.**

Professor, Division of Clinical Genome Research, Advanced Clinical Research Center, IMSUT

2 Garuda Platform for Open Innovations in Systems Medicine Hiroaki Kitano, Ph.D.

President, The Systems Biology Institute

3 Challenges in Cancer Genome Big Data Analysis

Seiya Imoto, Ph.D.

Professor, Division of Health Medical Data Science, Health Intelligence Center, IMSUT

4 LabDroid : all purpose humanoid robot for life science

Tohru Natsume, Ph.D.

Director, National Institute of Advanced Industrial Science and Technology(AIST) Molecular Profiling Research Center for Drug Discovery(molprof)

5 Multi-omics analysis using next generation sequencers

Sumio Sugano, M.D., Ph.D.

Professor, Graduate School of Frontier Sciences The University of Tokyo