

(Provisional Program)
Japan-US Research Collaboration Week 2025

Monday, July 28 - Wednesday, July 30, 2025

Stanford University School of Medicine

[Register Here](#)

Monday, July 28

- 9:00-11:00 **Opening Plenary**
Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine
- 11:15-12:45 **ME-BYO Industry Luncheon Seminar**
Venue: LK120, Li Ka Shing Center for Learning
- 13:00-15:00 **Implementation of IT and AI Technologies in Healthcare:
Toward a Model for the AI Hospital**
Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine
- 13:00-15:00 **Space × Medicine (tentative)**
Venue: LK120, Li Ka Shing Center for Learning
- 14:00-17:00 **Promoting collaboration between academia and the private sector in Japan and the United States to realize practical disaster risk reduction solutions**
Venue: LK101/102, Li Ka Shing Center for Learning
- 15:30-18:00 **How to measure your “Well Being” by “Mebyo” scale and deep profiling**
Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

Tuesday, July 29

- 9:00-11:00 **Maximizing impact through strategic networking among established researchers: Creating the leaders of tomorrow through Japan-US Talent Mobility** ([event flyer](#))
Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine
- 9:00-11:00 **Translation from cancer to Alzheimer disease and beyond (tentative)**
Venue: LK120, Li Ka Shing Center for Learning
- 11:15-12:45 **Luncheon session: Deans’ Talk**
Venue: LK120, Li Ka Shing Center for Learning
- 13:00-15:00 **Accelerating Deep Tech Startups through Venture Studios Initiative and Cross-border parallel fund Creation**
Venue: LK120, Li Ka Shing Center for Learning
- 13:00-17:00 **Semiconductor startups and health monitoring**
Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine
- 14:00-18:00 **Nigiwai: Placemaking Driven by Human Behavior in Urban Environments Toward an Improved Quality of Life and Advanced Technologies** ([session website](#))
Venue: LK101/102, Li Ka Shing Center for Learning
- 15:30-18:00 **Soft Bioelectronics and the Future of Wearable Healthcare: Bridging Academia, Industry, and Investment**
Venue: LK120, Li Ka Shing Center for Learning

Wednesday, July 30

- TBD **Pathogen X (tentative)**
Venue: LK120, Li Ka Shing Center for Learning
- TBD **Venture Capital Session 1 (tentative)**
Venue: LK120, Li Ka Shing Center for Learning
- TBD **Venture Capital Session 2 (tentative)**
Venue: LK120, Li Ka Shing Center for Learning

9:00-11:00, Monday, July 28

Opening Plenary

Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

Remarks

Lloyd B. Minor, Carl and Elizabeth Naumann Dean of the School of Medicine / Vice President for Medical Affairs, Stanford University (video message)

Ronald Pearl, Dr. Richard K. and Erika N. Richards Professor and former Chair, Anesthesia Department, Co-Director of SLDDDRS, Stanford University School of Medicine

Hiroshi Amano, Distinguished Professor and Director, Center for Integrated Research of Future Electronics, Nagoya University

Toshihiko Nishimura, Co-Director of SLDDDRS, Stanford University School of Medicine

Takeshi Usami, Director, Washington, D.C. Office, Japan Science and Technology Agency
Others TBD

Opening Plenary Lecture

TBD

11:15-12:45, Monday, July 28

ME-BYO Industry Luncheon Seminar

Venue: LK120, Li Ka Shing Center for Learning

Organizer

Kanagawa Prefecture Government

Speakers

Kenichi Oki, Associate Director General (Healthcare Innovation), Policy Bureau, Kanagawa Prefectural Government

Morikazu Nakagawa, General Manager, Overseas Office Management Office, Overseas Business Division, FANCL CORPORATION

Yuya Kikukawa, CEO, ORPHE Inc. / Project Researcher, The University of Tokyo Sports Science Initiative (UTSSI)

Others TBD

Facilitator

Toshihiko Nishimura, Director, Stanford / School of Medicine, Anesthesia / SLDDDRS

13:00-15:00, Monday, July 28

Implementation of IT and AI Technologies in Healthcare: Toward a Model for the AI Hospital

Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

Session Organizer

Masahiro Jinzaki, Vice president of Keio University Hospital (in charge of Medical DX) / Professor and chairman of dept. of Radiology, Keio University School of Medicine (TBC)

Speakers

Curtis P. Langlotz, Professor of Radiology and Biomedical Data Science / Director, Center for Artificial Intelligence in Medicine and Imaging (AIMI), Stanford University (TBC)

Koki Uchiyama, Chief Executive Officer, Socialgist (TBC)

Others TBD

13:00-15:00, Monday, July 28

Space x Medicine (tentative)

Venue: LK120, Li Ka Shing Center for Learning

Session Organizer

Motoaki Yasui, Vice President, National Institute of Information and Communications Technology (NICT) (TBC)

Speakers

Masayuki Yamamoto, Executive Director and Professor, Tohoku Medical Megabank Organization (TBC)

Naoto Nishizawa, Senior Researcher, National Institute of Information and Communications Technology (NICT) (TBC)

Nobuyasu Shiga, Senior Researcher, National Institute of Information and Communications Technology (NICT) (TBC)

Others TBD

14:00-17:00, Monday, July 28

Promoting collaboration between academia and the private sector in Japan and the United States to realize practical disaster risk reduction solutions

Venue: LK101/102, Li Ka Shing Center for Learning

Session Organizers

Yuichi Ono, Professor, International Research Institute of Disaster Science, Tohoku University

John Rundle, Distinguished Professor, University of California, Davis, CA

Speakers

Hironori Hayashi, Assistant Professor, Division of Infectious Diseases, International Research Institute of Disaster Science, Tohoku University

Daan Liang, Professor, University of Alabama

Ahmed Elbanna, Professor, Director Designate of Statewide California Earthquake Center (SCEC), University of Southern California/SCEC / Professor, University of Illinois Urbana Champaign

Shusaku Nakamura, General Manager of Disaster risk reduction and Digital transformation Sec., PACIFIC CONSULTANTS CO., LTD.

Others TBD

15:30-18:00, Monday, July 28

How to measure your “Well Being” by “Mebyo” scale and deep profiling

Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

Session Organizers

Toshihiko Nishimura, Director, Stanford / School of Medicine, Anesthesia / SLDDDRS

Speakers

Michael Snyder, Professor/Director, Stanford University

Yasue Mitsukura, Professor, Keio University

Shinji Fukuda, Project Professor, Institute for Advanced Biosciences, Keio University / President CEO, Metagen, Inc. (TBC)

Takeo Nagura, Professor, Keio University (TBC)

9:00-11:00, Tuesday, July 29

Maximizing impact through strategic networking among established researchers: Creating the leaders of tomorrow through Japan-US Talent Mobility

Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

[Event Flyer](#)

Session Organizer

Kaoru Toyofuku, Senior Program Coordinator, Japan Science and Technology Agency

Speakers

Hiroshi Amano, Professor, Nagoya University / Director, CIRFE, IMaSS

Srabanti Chowdhury, Professor, Stanford University / Visiting Professor, Nagoya University

Atsutake Kosuge, Lecturer, The University of Tokyo

Ayami Hiramoto, Visiting scholar, Northwestern University

Aila Koch, Undergraduate, Purdue University

Shun Yokoi, Visiting scholar, Stanford University

Tomoya Nakamura, Associate Professor, The University of Osaka

Soichi Wakatsuki, Professor, Stanford University

Facilitator

Dai Minowa, Deputy Manager, Japan Science and Technology Agency

9:00-11:00, Tuesday, July 29

Translation from cancer to Alzheimer disease and beyond (tentative)

Venue: LK120, Li Ka Shing Center for Learning

Session Organizer

Makoto Suematsu, Director, Central Institute for Experimental Medicine and Life Science (CIEM) (TBC)

Speakers

Ramasamy Paulmurugan, Professor, Department of Radiology, Stanford University School of Medicine (TBC)

Others TBD

11:15-12:45, Tuesday, July 29

Luncheon session: Deans' Talk

Venue: LK120, Li Ka Shing Center for Learning

Organizer

Central Institute for Experimental Medicine and Life Science (CIEM)

Speakers

Ruth O'Hara, Senior Associate Dean for Research, Stanford University School of Medicine

Makoto Suematsu, Director, Central Institute for Experimental Medicine and Life Science (CIEM) / former Dean, School of Medicine, Keio University (TBC)

Masayuki Yamamoto, Executive Director and Professor, Tohoku Medical Megabank Organization / former Vice President/Dean of the School of Medicine, Tohoku University (TBC)

13:00-15:00, Tuesday, July 29

Accelerating Deep Tech Startups through Venture Studios Initiative and Cross-border parallel fund Creation

Venue: LK120, Li Ka Shing Center for Learning

Session Organizer

Jeff Chen, Professor, National Yang Ming Chiao Tung University

Speakers

Miwako Waga, Senior Director for International Innovation Outreach, University of California San Diego

Michael Huang, Vice President, Development Center for Biotechnology / Director, Biotechnology and Pharmaceutical Industries Promotion Office, MOEA, Taiwan

Robert Hill, Investor/Mentor, UCSD IGE / Investor/Mentor, NuFund

Others TBD

13:00-17:00, Tuesday, July 29

Semiconductor startups and health monitoring

Venue: Munzer Auditorium, Beckman Center for Molecular and Genetic Medicine

Session Organizers

Hiroshi Amano, Professor, Nagoya University / Director, CIRFE, IMaSS

Srabanti Chowdhury, Professor, Stanford University / Visiting Professor, Nagoya University

Speakers

Mihoko Maruyama, Professor, Osaka University

Takayuki Suzuki, CEO, Photo electron Soul Inc. (online)

Saigusa Hiroshi, Fellow, Mitsui Fudosan Co.,Ltd.

Akihiko Soyama, CEO, LINK-J / Specially Appointed Professor, Tohoku University

Jim Plummer, Fluke Professor of Electrical Engineering, Emeritus, Stanford University

Umesh Mishra, Dean of the College of Engineering / Richard A. Ahl Professor, University of California, Santa Barbara

14:00-18:00, Tuesday, July 29

Nigiwai: Placemaking Driven by Human Behavior in Urban Environments Toward an Improved Quality of Life and Advanced Technologies

Venue: LK101/102, Li Ka Shing Center for Learning

[Session Website](#)

Session Organizers

Yukio Ohsawa, Professor, The University of Tokyo / Professor, Teikyo University

Sae Kondo, Associate Professor, The University of Tokyo / Associate Professor, Mie University

Kazuyoshi Shimada, Manager, Japan Science and Technology Agency

Speakers

Sae Kondo, Associate Professor, The University of Tokyo / Associate Professor, Mie University

Abby C. King, David and Susan Heckerman Professor, and Professor of Epidemiology & Population Health and of Medicine, Stanford University School of Medicine / Director, Stanford Health Enhancing Action Research & Technology Solutions Laboratory, Stanford University School of Medicine

Vivian Wong, Assistant Professor, University of Florida

Licia Amichi, R&D Scientist, Oak Ridge National Laboratory (TBC)

Keiko Murayama, Lecturer, Mie University / (Former) Associate Principal, Studio Head, Skidmore, Owings & Merrill LLP

Naohiro Matsumura, Professor, The University of Osaka, Graduate School of Economics

Mika Yasuoka, Associate Professor, Roskilde University, Denmark

Advisor

Pat Langley, Principal Research Scientist, Georgia Tech Research Institute / Director, Institute for the Study of Learning and Expertise

15:30-18:00, Tuesday, July 29

Soft Bioelectronics and the Future of Wearable Healthcare: Bridging Academia, Industry, and Investment

Venue: LK120, Li Ka Shing Center for Learning

Session Organizers

Takao Someya, Executive Director and Vice President, Professor, The University of Tokyo

Zhenan Bao, K. K. Lee Professor of Chemical engineering, director of Stanford, wearable, electronics initiative, Department Chair of chemical engineering, Stanford University

Speakers

TBD

TBD, Wednesday, July 30

Pathogen X (tentative)

Venue: LK120, Li Ka Shing Center for Learning

Session Organizer

Toshihiko Nishimura, Director, Stanford / School of Medicine, Anesthesia / SLDDDRS

Speakers

Jeffrey Glenn, Joseph D. Grant Professor and Professor of Microbiology and Immunology, Stanford University School of Medicine (TBC)

Hideki Ueno, Professor, Department of Immunology Graduate School of Medicine, Kyoto University (TBC)

Satoshi Uchida, Professor, Institute of Integrated Research, Institute of Science Tokyo / Chief Medical Officer, Crafton Biotechnology Co., Ltd. (TBC)

Shan Riku, Chief Product Officer, BillionToOne (TBC)

Others TBD

TBD, Wednesday, July 30

Venture Capital Session 1 (tentative)

Venue: LK120, Li Ka Shing Center for Learning

Session Organizers

TBD

TBD, Wednesday, July 30

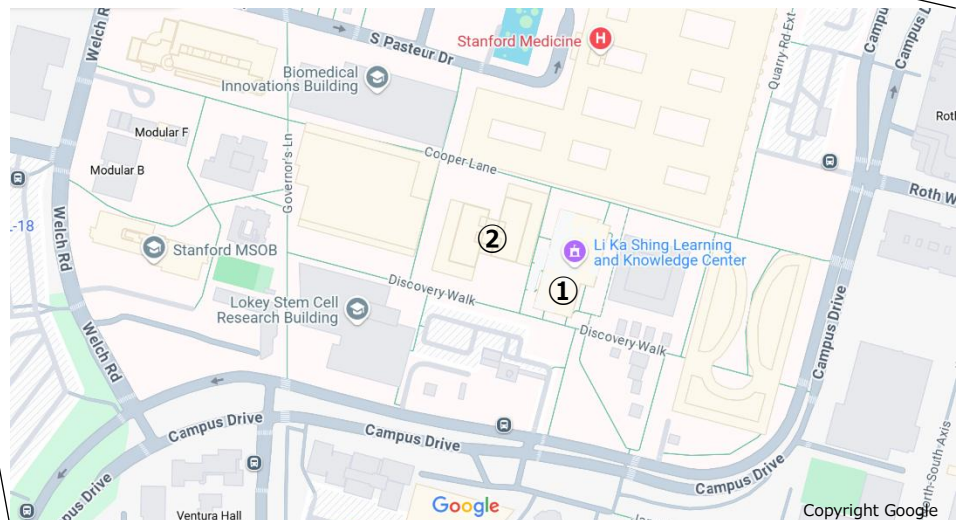
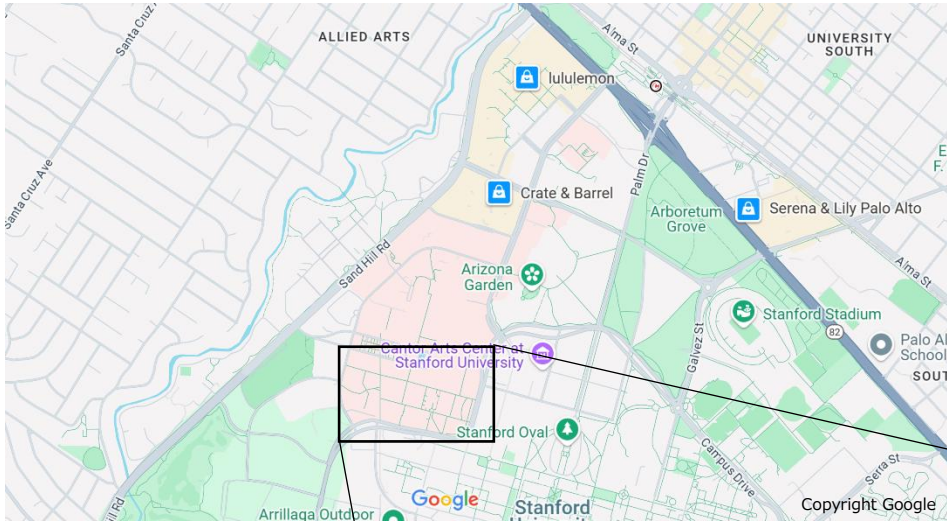
Venture Capital Session 2 (tentative)

Venue: LK120, Li Ka Shing Center for Learning

Session Organizers

TBD

MAP

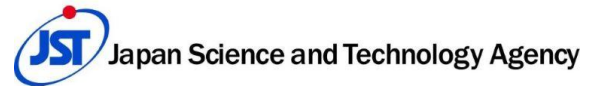


- ① Beckman Center for Molecular and Genetic Medicine
279 Campus Drive W, Stanford, CA 94305
- ② Li Ka Shing Center for Learning
291 Campus Drive, Stanford, CA 94305

Hosts



School of Medicine



Co-organizers and Supporters



JSPS



NAGOYA
UNIVERSITY



National Institute of
Information and
Communications Technology



東京大学 先端科学技術研究センター
Research Center for Advanced Science and Technology
The University of Tokyo

