

| ISAR VIRTUAL November 20 Fri - 22 Sun, 2020 Japan Standard Time(JST) UTC+9 | | | | | | | | |
|---|--|---|--|-----------------------------|---------------------|-----------------------|--------------------------------------|-------|
| Japan | DAY1 | DAY2 | DAY3 | Beijing, China Singapore | Cologne, Germany | Cambridge, MA, USA | San Francisco Stanford CA, USA | |
| JST | November 20 | November 21 | November 22 | CST/SGT | CET | EST | PST | |
| UTC+9 | Friday | Saturday | Sunday | UTC+8 | UTC+1 | UTC-5 | UTC-8 | |
| | | | | JST-1 | JST-8 | JST-14 | JST-17 | |
| 10:00 | Opening Remarks Yo-ichi Nabeshima, M.D., Ph.D. Chairman of the IRPA | | | 9:00 | 2:00 | 20:00 | 17:00 | |
| 10:30 | "Studies of Dysferlin in Muscle Repair" November 20 Fri 10:30-11:30 JST November 19 Thu 20:30-21:30 EST Chairperson: Dr. Shigekazu Nagata, Ph.D. Professor Immunology Frontier Research Center, Osaka University, Osaka, Japan Dr. Leonard P. Guarente, Ph.D. Novartis Professor of Biology Massachusetts Institute of Technology, Cambridge, MA, USA | "Evading entropy: Proteostasis in the immortal C. elegans germ lineage" Madhuja Sammadar, Jerome Goudeau, Adam Bohnert and Cynthia Kenyon November 21 Sat 10:30-11:30 JST November 20 Fri 17:30-18:30 PST Chairperson: Dr. Shuh Narumiya, M.D., Ph.D. Project Professor and Director Medical Innovation Center Kyoto University Graduate School of Medicine, Kyoto, Japan Dr. Cynthia Kenyon, Ph.D. Professor Vice President, Aging Research, Calico Life Sciences, LLC, South San Francisco, CA, USA | "Aging and Rejuvenation of Stem Cells" November 22 Sun 10:30-11:30 JST November 21 Sat 17:30-18:30 PST Chairperson: Dr. Masashi Yanagisawa, M.D., Ph.D. Professor and Director International Institute for Integrative Sleep Medicine (WPI-IIS), University of Tsukuba, Tsukuba, Japan Dr. Thomas Rando, M.D., Ph.D. Professor Department of Neurology and Neurological Sciences Director, The Glenn Center for the Biology of Aging Stanford University School of Medicine, Stanford, CA, USA | | | 20:30 | 17:30 | |
| 11:30 | | | | | | 21:30 | 18:30 | |
| 12:00 | | | "Achieving Productive Aging: The Systemic Regulatory Mechanism of Mammalian Aging and Longevity and Anti-Aging Intervention" November 22 Sun 12:00-13:00 JST Chairperson: Professor and Director Dr. Masashi Yanagisawa, M.D., Ph.D. International Institute for Integrative Sleep Medicine (WPI-IIS), University of Tsukuba, Tsukuba, Japan Dr. Shin-ichiro Imai, M.D., Ph.D. Professor Department of Developmental Biology Department of Medicine (Joint) Washington University School of Medicine, St. Louis, MO, USA | 11:00 | 4:00 | 22:00 | 19:00 | |
| 13:00 | | | | 12:00 | 5:00 | 23:00 | 20:00 | |
| 13:30 | | | | | | | | |
| 14:00 | "Conserved modulators of aging: Will they work in humans?" November 20 14:00-15:00 JST November 20 13:00-14:00 SGT Chairperson : Dr. Shigekazu Nagata, Ph.D. Professor Immunology Frontier Research Center, Osaka University, Osaka, Japan Dr. Brian Kennedy, Ph.D. Director, National University Health System (NUHS) Centre for Healthy Longevity, Distinguished Professor, Department of Biochemistry and Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Singapore | "Autophagy: The Intracellular Self-Degradation System Fighting against Diseases and Aging" November 21 14:00-15:00 JST Chairperson: Dr. Shuh Narumiya, M.D., Ph.D. Project Professor and Director, Medical Innovation Center Kyoto University Graduate School of Medicine, Kyoto, Japan Dr. Tamotsu Yoshimori, Ph.D. Distinguished Professor of Osaka University Department of Genetics Graduate School of Medicine Osaka University, Osaka, Japan | "Toward the Mysteries of Sleep" November 22 14:00-15:00 JST Chairperson: Dr. Yo-ichi Nabeshima, M.D., Ph.D. Chairman of the IRPA Director Institute of Biomedical Research and Innovation Foundation for Biomedical Research and Innovation at Kobe Professor Emeritus Kyoto University Dr. Masashi Yanagisawa, M.D., Ph.D. Professor and Director International Institute for Integrative Sleep Medicine (WPI-IIS), University of Tsukuba, Tsukuba, Japan | 13:00 | 6:00 | 0:00 | 21:00 | |
| 15:00 | | | Closing Remarks Ryuji Hiramatsu, Ph.D. Executive Board Member of the IRPA | 14:00 | 7:00 | 1:00 | 22:00 | |
| 15:30 | "Cellular senescence in aging and cancer" November 20 15:30-16:30 JST Chairperson: Dr. Shin-ichiro Imai, M.D., Ph.D. Professor Department of Developmental Biology Department of Medicine (Joint) Washington University School of Medicine, St. Louis, MO, USA Dr. Eiji Hara, Ph.D. Professor Department of Molecular Microbiology Research Institute for Microbial Diseases Osaka University, Osaka, Japan | "Heterogeneity of Aging in Human Populations" November 21 15:30-16:30 JST November 21 14:30-15:30 CST Chairperson: Dr. Hiroaki Kitano, Ph.D. Professor Okinawa Institute of Science and Technology Graduate University President The Systems Biology Institute, Tokyo, Japan Dr. Jing-Dong "Jackie" Han, Ph.D. Professor Peking-Tsinghua Center for Life Sciences Academy for Advanced Interdisciplinary Studies Center for Quantitative Biology (CQB) Peking University, Beijing, China | Public Lecture November 22 16:00-18:30 JST | 14:30 | | 8:00 | 2:00 | 23:00 |
| 16:30 | | | Opening Remarks Yo-ichi Nabeshima, M.D., Ph.D. Chairman of the IRPA | 15:30 | | | | |
| 17:00 | "Ageing: a gut feeling" Paula Juncic-Dzankic, Jennifer C. Regan, Yu-Xuan Lu, Jitin Bali, Linda Partridge November 20 17:00-18:00 JST November 20 9:00-10:00 CET Chairperson: Dr. Shin-ichiro Imai, M.D., Ph.D. Professor Department of Developmental Biology Department of Medicine (Joint) Washington University School of Medicine, St. Louis, MO, USA Dr. Linda Partridge, D.Phil. Director Max Planck Institute for Biology of Ageing, Cologne, Germany Institute of Healthy Ageing, and GEE, University College London, UK | "Small nucleoli are a cellular hallmark of longevity" November 21 17:00-18:00 JST November 21 9:00-10:00 CET Chairperson: Dr. Hiroaki Kitano, Ph.D. Professor Okinawa Institute of Science and Technology Graduate University President The Systems Biology Institute, Tokyo, Japan Dr. Adam Antebi, Ph.D. Director Max Planck Institute for Biology of Ageing, Cologne, Germany | Lecture1 Dr. Eiji Hara, Ph.D. Lecture2 Dr. Shin-ichiro Imai, M.D., Ph.D. NOTICE •The Public Lecture will be delivered in Japanese. •No simultaneous interpretation will be provided. •The Public Lecture is mainly for the general public. •In order to attend the Public Lecture, registration for the Public Lecture is necessary in addition to the International Symposium (ISAR). | 16:00 | 9:00 | 3:00 | 0:00 | |
| 18:00 | | | | 17:00 | 10:00 | 4:00 | 1:00 | |
| 18:30 | | | Closing Remarks Ryuji Hiramatsu, Ph.D. Executive Board Member of the IRPA | | | | | |