

No.	Link	Date	Speaker	Position/Affiliation	Title
1		April 7, 2023	Mark Eldridge	Postdoctoral Fellow, NIH	Studying cortico-cortical and cortico-striatal circuits with molecular genetic tools
			Barry Richmond	Chief, Section on Neural Coding and Computation (SNCC), NIH	Image representation in the primate ventral visual stream
2		April 14, 2023	Kyogo Kawaguchi	Team Leader, RIKEN BDR	Inferring the rules of cell fate interactions using nonequilibrium physics and graph-based machine learning
3		April 19, 2023	Henry Evrard	Senior Investigator, International Center for Primate Brain Research, Chinese Academy of Sciences, Shanghai, PRC	Functional and Comparative Neuroanatomy of Interoception
4		April 24, 2023	Steve Perlmutter	Research Associate Professor, Department of Physiology & Biophysics, University of Washington	Directing Neural Plasticity with Activity-Dependent Stimulation: Circuit and Behavioral Effects in Monkeys and Rats
5		May 29, 2023	Cristian Groza	PhD student, McGill University	Multitudes of genomes: pan-genomic methods and applications
6		June 7, 2023	Eikan Mishima	Senior scientist, Helmholtz Zentrum München, Germany	Regulation of ferroptosis cell death
7		June 15, 2023	Xaq Pitkow	Associate Professor, Department of Neuroscience, Baylor College of Medicine	Interpreting neural dynamics by modeling beliefs
8		June 20, 2023	Shohei Shimizu	Professor, Shiga University	Introduction to statistical causal discovery
9		July 18, 2023	Jerome N. Sanes	Professor, Department of Neuroscience, Rober J. and Nancy D. Carney Institute for Brain Science Brown University	Light-intensity coding in the human prefrontal cortex
10		July 26, 2023	Jun Wu	Assistant Professor, Department of Molecular Biology, UT Southwestern Medical Center	Dynamic Pluripotent Stem Cell States and Their Applications
11		August 1, 2023	Pamela Guruciaga	Postdoctoral fellow, European Molecular Biology Laboratory, Germany	Boundary curvature drives polar order in mouse epiblast morphogenesis
12		August 10, 2023	Tianyi Mao	Associate Professor, Vollum Institute Oregon Health and Science University Portland, Oregon	Understanding brain circuits and their modulation using connectomic and novel imaging approaches
13		August 21, 2023	Keita Tamura	Assistant Professor / Principal Investigator Department of Physiology, Development and Neuroscience, University of Cambridge	Opto-physiological approach to primate visual cognition: from macaques to marmosets
14		September 11, 2023	Adriana Dawes	Professor, The Ohio State University	Quantification of approximate symmetries in biological systems
15		October 10, 2023	Maria Anisimova	Professor / Computational Genomics, Zürich University of Applied Sciences	Mutation and selection on tandem repeats promote genetic and phenotypic diversity across species
16		October 11, 2023	Ilse Ariadna Valtierra Gutierrez	Senior Editor, Cancer Team, <i>Nature Communications</i>	Publishing in the Nature Portfolio
17		October 12, 2023	Hiroshi Ochiai	Professor, Kyushu University	Revealing regulatory mechanisms of transcriptional dynamics by imaging techniques
18		December 4, 2023	Takuya Azami	Research Associate, MRC Human Genetics Unit, Institute of Genetics and Cancer, The University of Edinburgh	Distinct phospho-variants of STAT3 regulate developmental pace <i>in vivos</i>
19		December 4, 2023	Jennifer Nichols	Professor, MRC Human Genetics Unit, Institute of Genetics and Cancer, The University of Edinburgh	Early mammalian lineages and stem cell lines
20		December 18, 2023	Shota Nakanoh	Postdoctoral fellow, Babraham Institute, UK	Differentiation of human amniotic and surface ectoderms
21		December 22, 2023	Masaki Tanaka	Professor, Hokkaido University Graduate School of Medicine	Role of the cerebellum in rhythm processing
22		January 5, 2024	Tomokazu Sumida	Assistant professor, Neurology Yale School of Medicine	Genetic and Environmental factors Driving Human Foxp3+ Regulatory T cells Dysfunction in Autoimmune Diseases
23		February 6, 2024	Yasuhiro Go	Professor, Graduate School of Information Science, University of Hyogo	Comparative primate omics study: what kind of molecular signatures make us human?
24		March 4, 2024	Greg Neely	Professor, The University of Sydney	<i>SETDB2 regulates sensory neuron survival and pain perception from flies to humans</i>
25		March 7, 2024	Aydan Bulut-Karslioglu	Group Leader, Max Plank Institute for Molecular Genetics, Berlin, Germany	Adjusting the timing of mammalian development
26		March 27, 2024	Ehsan Shamsi Gooshki	Associate Professor, Tehran University of Medical Sciences	Ethics and Integrity of Developmental Biology Research: An Ethical Framework for Proposing, Review and Consultation
27		March 28, 2024	Miria Ricchetti	Laboratory for Molecular Mechanisms of Pathological and Physiological Ageing, Institut Pasteur	Neural organoids to model molecular defects of patients with accelerated ageing and neurodegeneration

 Distinguished Seminar