

Openday 2023 Program List

Events marks in pink require advance application. Only successful applicants can participate. Same-day applications will not be accepted.

NO	Center	Team	Title	Location	Room	English Explanation
1	RIKEN Center for Biosystems Dynamics Research	Laboratory for Protein Functional and Structural Biology	Structures and functions of proteins revealed by cryo-electron microscopy	Main Office Building 1F	Lecture Hall	Not-available
2	Yokohama City University	Biopharmaceutical and Regenerative Sciences	Cells: The Basic Unit of Living Things	Main Office Building 1F	Lecture Hall	Not-available
3	RIKEN Center for Sustainable Resource Science	Plant Immunity Research Group/Metabolomics Research Group/Metabolic Systems Research Team/Mass Spectrometry and Microscopy Unit	Let's extract DNA from vegetables and fruits!	Main Office Building 4F	Multi-Purpose Hall	Available
4	RIKEN Kyosaikai	DNA Beads Club	Let's make molecular structures with bead blings	East Research Building 2F	E215/E217	Available
5	RIKEN Center for Integrative Medical Sciences	Laboratory for Genotyping Development	Find the culprit using DNA!	East Research Building 3F	E310-E314	Available
6	RIKEN Center for Sustainable Resource Science/RIKEN Cluster for Science, Technology and Innovation Hub	Bioproductivity Informatics Research Team/Microalgae Resource Upcycling Research Laboratory	Make a Euglena strap	East Research Building 7F	E717/719	Available
7	RIKEN Center for Sustainable Resource Science	Plant Genomic Network Research Team	Sow seeds on agar medium	East Research Building 8F	Elevator Hall	Available
8	RIKEN Center for Biosystems Dynamics Research	Office of the Center Director	Make a science tin badge!	Central Research Building 2F	C206	Available
9	RIKEN Center for Biosystems Dynamics Research	Office of the Center Director	Ikimon coloring	Central Research Building 2F	C208	Available
10	RIKEN Center for Biosystems Dynamics Research	Laboratory for Advanced Biomolecular Engineering/Laboratory for Structure-Based Molecular Design/Laboratory for Protein Functional and Structural Biology/Laboratory for Translation Structural Biology	Watch the protein--Is it glowing? Is it making electricity?	Central Research Building 2F	C210/C212	Available
11	RIKEN Center for Sustainable Resource Science	Mass Spectrometry and Microscopy Unit/Cell Function Research Team/Plant Symbiosis Research Team	Microscope quiz: Answer the questions with your eyes!	Central Research Building 2F	C214-C218	Available
12	RIKEN Center for Sustainable Resource Science	Metabolome Informatics Research Team	The science of luminescence	Central Research Building 2F	C220, Elevator Hall	Not-available
13	Yokohama Administrative Division	RIKEN Openday Secretariate	Press Conference Spot	Central Research Building 2F	C215(Reception)	Not-available
14	RIKEN Center for Integrative Medical Sciences	Laboratory for Human Disease Models	The latest developments in the fight against leukemia, a cancer of the blood	North Research Building 3F	Discussion Room (N302A)	Available
15	RIKEN Center for Integrative Medical Sciences	Laboratory for Statistical and Translational Genetics	Alcohol patch tests to determine whether you have high or low alcohol tolerance.	North Research Building 6F	Conference Room	Not-available
16	RIKEN Center for Integrative Medical Sciences	Laboratory for Epigenome Inheritance	Observe the moment of fertilization!	North Research Building 6F	Lobby(N603B)	Available
17	Yokohama Campus	Yokohama Safety Center	Ultra-low-temperature cold show	West Research Building 1F	W118/W120	Not-available
18	Yokohama City University	Functional Structure Biology	Neural circuit stamp-rally	Laboratory Building, YCU 1F	In front of Room B103	Available

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19	Yokohama City University	Structural Epigenetics	Fold an origami virus!	Lecture Building, YCU 2F	Library	Available
20	Yokohama City University	Molecular and Cellular Biology, Molecular Medical Bioscience, Biopharmaceutical and Regenerative Science	Look into a laboratory!	Laboratory Building, YCU 5F	B508	Available
21	Yokohama City University	Laboratory of Biopharmaceutical and Regenerative Sciences	Coffee filter art--chromatography for kids	Laboratory Building, YCU 5F	In front of Room A501	Available
22	Yokohama City University	Structural Biology laboratory	Experiment with fluorescent proteins!	Laboratory Building, YCU 4F	In front of Room A401	Available
23	Yokohama City University	Functional Structure Biology, Molecular Medical Bioscience	Make a colorful painting with grape juice to learn color science!	Lecture Building, YCU 2F	Study Room	Available
24	Yokohama City University	Computational Life Science	Take a quiz challenge to become a biomolecule expert!	Lecture Building, YCU 2F	Computer Study Room	Available
25	Yokohama City University	Functional Structure Biology, Project Research Group, Structural Epigenetics	Av3HD-950 awakening! See our huge NMR machines	YCU NMR Complex	YCU NMR Complex	Available
26	Yokohama City University	Yokohama City University	Photo Session: Take a picture with YCU mascot Yochy!	Lecture Building, YCU 1F	Entrance Hall	Not-available
27	Yokohama City University	Yokohama City University	Make your own slime!	Lecture Building, YCU 1F	Lecture Room 2	Not-available
28	Yokohama City University	Yokohama City University	Let's make some colorful salmon roe !	Lecture Building, YCU 1F	Lecture Room 1	Not-available
29	RIKEN Center for Sustainable Resource Science	Cell Factory Research Team	Visit the front lines of bioproduction!	East Research Building	E805	Not-available
30	RIKEN Center for Biosystems Dynamics Research	Cryo-EM Operation Team	Cryo-electron microscope tour for the general public	Central NMR Complex	—	Not-available
31	RIKEN Center for Biosystems Dynamics Research	Cryo-EM Operation Team	Cryo-electron microscope tour for students	Central NMR Complex	—	Not-available
32	RIKEN Center for Biosystems Dynamics Research	Cryo-EM Operation Team	NMR equipment tour for the general public	West NMR Complex	—	Not-available
33	RIKEN Center for Biosystems Dynamics Research	Cryo-EM Operation Team	NMR equipment tour for students	West NMR Complex	—	Not-available
34	RIKEN Center for Integrative Medical Sciences	Laboratory for Cellular Function Conversion Technology	Lab tour of the Genome Analysis Facility	South Research Building 1F	—	Not-available
35	Yokohama City University	Drug Design Laboratory	X-ray diffractometer for protein structure analysis	Laboratory Building, YCU 1F	X-ray Laboratory 2 (Room B105)	Not-available
36	RIKEN Center for Computational Science	HPC- and AI-driven Drug Development Platform Division	Fugaku × Drug Discovery: Supercomputers open up new frontiers in drug development	Main Office Building 4F	Multi-Purpose Hall	Available
37	RIKEN Center for Integrative Medical Sciences	—	Would you like to take a peek at the latest research? IMS poster session	North Research Building 6F	Lobby(N603B)	Available

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38	Yokohama City University	Molecular and Cellular Biology	Introduction of some tools to elucidate gene function in living cells	Laboratory Building, YCU 5F	In front of Room A509	Not-available
39	Yokohama City University	Graduate School of Medical Life Science	Poster exhibition introducing YCU laboratories	Lecture Building, YCU 1F/2F	—	Not-available
40	Yokohama City	Business Alliance Promotion Division, Economic Affairs Bureau, City of Yokohama	Try the Smart Eye Camera to check your eye health—a Yokohama Life Innovation Platform (LIP Yokohama) initiative	Main Office Building 2F	Discussion Room	Not-available
41	Yokohama Campus	Human Resources Section	Introduction to the Gender Equality Program at RIKEN Yokohama	Main Office Building 4F	Multi-Purpose Hall	Not-available
42	Yokohama Campus	RIKEN Openday Secretariat	Yokohama Campus stamp rally	North Res. Bldg. 6F Lobby East Res. Bldg. 8F Elv. Hall Main office Bldg. 4F Multi-Purpose Hall Central Res. Bldg. C206 (Goal)	—	Not-available
43	Yokohama City University	Yokohama City University	Consultations about the YCU entrance examination	Lecture Building, YCU 2F	Seminar Room 4	Not-available
44	Yokohama City University	—	Award-winning videos for YCU scientific research	Lecture Building, YCU 2F	Seminar Room 2	Not-available