

Program Guide and Time Table 2025

How to Participate

- Open participation (first-come, first-served)
- Onsite web application (numbered tickets, first-come, first-served)
- Advance application (lottery)
- Onsite lottery tickets
- Onsite numbered tickets (first-come, first-served)

N0.	English Title	Types of Programs	How to Participate	Center	English Team/Group Name	Target Age	Location	English Explanation	Time
S1	Stamp Rally	Hands-on Program	Open participation (first-come, first-served)	Yokohama Operations Division	Open Day Administration	All	Main Office Bldg. 1F Main Office Bldg. 4F East Res. Bldg. 2F Elevator Hall Central Res. Bldg. 2F West corridor	Not available	10:00-16:30
M1	Latest Research on Kampo Medicine and the Microbiota	Lectures and seminars	Open participation (first-come, first-served)	IMS	Precision Immune Regulation RIKEN ECL Research Unit RIKEN ECL Unit Leader SATOH Naoko	All	Main Office Bldg. 1F conference Hall	Not available	13:00-13:50
M2	Is the amyloid hypothesis true? — If it wasn't, the amyloid fibrils that caused Alzheimer's disease...	Lectures and seminars	Open participation (first-come, first-served)	YCU	Structural Epigenetics Laboratory Associate Professor KONUMA Tsuyoshi	High school and up	Main Office Bldg. 1F conference Hall	Not available	14:30-15:10
M3	Let's take a picture with Wakkun!	Hands-on Program	Open participation (first-come, first-served)	CSRS	Metabolic Systems Research Team	All	Main Office Bldg. 1F Entrance	Not available	10:00- 16:30
M4	Molecular Structure Ohajiki	Hands-on Program	Onsite numbered tickets (first-come, first-served)	RIKEN Kyosai-kai	DNA Beads Club	All	Ticket delivery location: Main Office Bldg. 2F Meeting Room	Available	See the timetable!
M5	Accelerate drug discovery! ~AI for Science with supercomputer Fugaku~	Poster presentations, video screenings, etc. of research activities	Open participation (first-come, first-served)	R-CCS	HPC- and AI-driven Drug Development Platform Division	All	Main Office Bldg. 4F Multi-purpose Hall	Available	10:00-16:00
M6	Let's try aquaponics !	Satellite Program	Open participation (first-come, first-served)	Yokohama Economic Affairs Bureau Innovation Promotion Division	AGRI Oh Inc.	All	Main Office Bldg. 4F Multi-purpose Hall	Not available	10:00-16:30
M7	Let's extract DNA from vegetables and fruits!	Hands-on Program	Advance application (lottery)	CSRS	Plant Immunity Research Group, Metabolic Systems Research Team, Mass Spectrometry and Microscopy Unit Plant Chemical Genetics Research Team Bioproductivity Informatics Research Team RIKEN-Cambridge Joint Crop Symbiosis Research Team	Elementary school/pre-school	Main Office Bldg. 4F Multi-purpose Hall	Available	-
E1	Let's find out how your DNA information affects alcohol metabolism!	Hands-on Program	Advance application (lottery)	IMS	Laboratory for Retrotransposon Dynamics	Elementary school and up	East Res. Bldg. 2F Elevator Hall	Not available	-
E2	Let's find the culprit using DNA.	Hands-on Program	Onsite lottery tickets	IMS	Laboratory for Genotyping Development	Grade 4 and up	Lottery location: East Res. Bldg. 3F Elevator Hall	Not available	See the timetable!
E3	Microscope Quiz: Answer the questions with your eyes! 2025	Hands-on Program	Open participation (first-come, first-served)	CSRS	Mass Spectrometry and Microscopy Unit / Cell Function Research Team / Plant Symbiosis Research Team	All	East Res. Bldg. 7F E717/E719	Available	10:00-16:30
E4	Let's sow seeds on agar plates!	Hands-on Program	Open participation (first-come, first-served)	CSRS	Plant Genomic Network Research Team	All	East Res. Bldg. 8F Elevator Hall	Available	10:00-16:30
E5	Let's visit the front line of bioproduction!	Facility tours and visits	Advance application (lottery)	CSRS	Cell Factory Research Team	Elementary/JHS/HS (Elementary school requires accompaniment)	East Res. Bldg. 8F Elevator Hall	Not available	-
C1	Science of the light : Polarizing plate	Hands-on Program	Open participation (first-come, first-served)	CSRS	Metabolome Informatics Research Team	All	Central Res. Bldg. 2F C218/C220	Not available	10:00-16:30
C2	Let's reproduce the light of fireflies with proteins!	Hands-on Program	Advance application (lottery)	IMS	Laboratory for Advanced Biomolecular Engineering/Laboratory for In situ Structural Biology	All	Central Res. Bldg. 2F C215/C217	Available	-
C3	Future environmental prediction by Tokyo-Bay digital-twin	Satellite Program	Open participation (first-come, first-served)	Environmental Restoration and Conservation Agency	ERCA S-23	All (elementary school or younger requires accompaniment)	Central Res. Bldg. 2F C210/C212	Available	10:00- 15:00
C4	Ultra-low-temperature cold show	Hands-on Program	Advance application (lottery)	Safety Management Division	Yokohama Safety Section	All (Grade 3 and under requires accompaniment)	Central Res. Bldg. 2F C206/208	Not available	-
W1	Learn Aquaponics !	Satellite Program	Advance application (lottery)	Economic Affairs Bureau Innovation Promotion Division	AGRI Oh Inc.	Grade 4-JHS (HS also OK)	West Res. Bldg. 1F W122	Not available	-
W2	IMS Open Laboratory	Hands-on Program	Advance application (lottery)	IMS	Laboratory for Dynamic Biomolecule Design	Elementary school	West Res. Bldg. 2F W203/205	Available	-
W3	NMR equipment tour	Facility tours and visits	Advance application (lottery)	IMS	NMR Operation Team	All	West Res. Bldg. entrance	Not available	-
W4	Lab Tour of Genome Analysis Facility	Facility tours and visits	Advance application (lottery)	IMS	Laboratory for Gene Structure and Regulation	Grade 4 and up	West Res. Bldg. 1F Elevator Hall	Not available	-
N1	Fight against blood tumor "Leukemia"	Hands-on Program	Onsite lottery tickets	IMS	Laboratory for Human Disease Models	Elementary school/JHS/HS (Grades 1-3 require accompaniment)	Lottery location: North Res. Bldg. 3F Elevator Hall	Available	See the timetable!
N2	Let's take a look at immunotherapy together!	Hands-on Program	Onsite lottery tickets	IMS	Laboratory for Immunotherapy	All (elementary school or younger requires accompaniment)	Lottery location: North Res. Bldg. 1F Elevator Hall	Available	See the timetable!
N3	Microliter Dwarf World	Hands-on Program	Open participation (first-come, first-served)	IMS	Laboratory for Gene Structure and Regulation	All	North Res. Bldg. 6F Elevator Hall	Available	10:00-16:30
N4	Let's watch the moment of fertilization!	Hands-on Program	Open participation (first-come, first-served)	IMS	Laboratory for Epigenome Inheritance	All	North Res. Bldg. 6F Lobby	Available	10:00-16:30
N5	Welcome to IMS!	Poster presentations, video screenings, etc. of research activities	Open participation (first-come, first-served)	IMS	Center for Integrative Medical Sciences	All	North Res. Bldg. 6F Conference Room	Not available	10:00-16:30
Y1	Take a picture with Yochi!	Hands-on Program	Open participation (first-come, first-served)	YCU	Yokohama City University	All	Lecture Bldg. YCU 1F Entrance	Not available	10:00-13:30-16:00-
Y2	Make colorful salmon roe!	Hands-on Program	Advance application (lottery)	YCU	Science Club	Elementary school	Gathering point: Lecture Bldg. YCU 1F Reception	Not available	-
Y3	Make a super bouncy ball!	Hands-on Program	Open participation (first-come, first-served)	YCU	Yokohama City University, Structural Biology Laboratory	All (elementary school or younger requires accompaniment)	Lecture Bldg. YCU 1F Lecture Room 2	Not available	10:30-11:45 13:30-15:45
Y4	Neural circuit stamp rally	Hands-on Program	Open participation (first-come, first-served)	YCU	Functional Structure Biology	All (elementary school or younger requires accompaniment)	Laboratory Bldg. YCU 1F In front of Room B103	Available	10:00-16:30

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Y5	X-ray diffractometer for protein structure analysis	Facility tours and visits	Open participation (first-come, first-served)	YCU	Drug Design Laboratory	All	Laboratory Bldg. YCU 1F X-ray Laboratory 2 B105	Not available	10:00-16:00
Y6	Av3HD-950 awakening! The huge bodies of NMR machines	Facility tours and visits	Open participation (first-come, first-served)	YCU	Functional Structure Biology, Project Research Group	All	YCU NMR Complex	Available	10:00-16:00
Y7	Fold an origami virus!	Hands-on Program	Open participation (first-come, first-served)	YCU	Structural Epigenetics	All	Lecture Bldg. YCU 2F Library	Available	10:00-16:30
Y8	The Tsurumi Campus supercomputer	Facility tours and visits	Ⓢ11:00-11:30, Ⓢ14:00-14:30 Onsite numbered tickets (first-come, first-served) Ⓢ12:00-12:30, Ⓢ15:00-15:30 Open participation	YCU	Computational Life Science	All	Ⓢ11:00-11:30, Ⓢ14:00-14:30 Ticket delivery location: Lecture Bldg. YCU 1F Reception Ⓢ12:00-12:30, Ⓢ15:00-15:30 Lecture Bldg. YCU 2F Computing Room	Not available	See the timetable!
Y9	Take a quiz to become a biomolecule expert	Hands-on Program	Open participation (first-come, first-served)	YCU	Computational Life Science	All	Laboratory Bldg. YCU 2F Computer Study Room B201	Available	11:00-12:00 13:00-16:30
Y10	Colorful painting! Learn color science using grape juice!	Hands-on Program	Onsite web application (numbered tickets, first-come, first-served)	YCU	Molecular Medical Bioscience, Functional Structure Biology	Elementary school or younger (requires accompaniment)	Gathering point: Lecture Bldg. YCU 1F Reception	Available	See the timetable!
Y11	Consultations about the YCU entrance examination	Satellite Program	Open participation (first-come, first-served)	YCU	Yokohama City University	Persons interested in attending YCU/YCU Graduate School	Lecture Bldg. YCU 2F Seminar Room 3	Not available	10:00-16:00
Y12	Weight-guessing game: Aim for 530g!	Satellite Program	Open participation (first-come, first-served)	City of Yokohama	Resources and Waste Recycling Bureau, Tsurumi Office	All	Lecture Bldg. YCU 2F Seminar Room 4	Not available	10:00-16:00
Y13	Enjoy science with fluorescent proteins!	Hands-on Program	Advance application (lottery)	YCU	Structural Biology Laboratory	Elementary school/JHS/HS	Gathering point: Lecture Bldg. YCU 1F Reception	Available	-
Y14	Observe intestinal microbes	Hands-on Program	Open participation (first-come, first-served)	YCU	Immunobiology	All	Laboratory Bldg. YCU 4F in front of Room B410	Available	10:00-16:30
Y15	Coffee filter art: Chromatography for kids	Hands-on Program	Advance application (lottery)	YCU	Biopharmaceutical and Regenerative Sciences	Elementary school or younger (requires accompaniment)	Gathering point: Lecture Bldg. YCU 1F Reception	Available	-
Y16	Peek into a laboratory!	Hands-on Program	Onsite web application (numbered tickets, first-come, first-served)	YCU	Molecular and Cellular Biology, Molecular Medical Bioscience, Biopharmaceutical and Regenerative Science	JHS/HS/post-secondary student	Gathering point: Lecture Bldg. YCU 1F Reception	Available	See the timetable!

