

# Event Information



## ~Kashiwa Open Campus 2016~

Oct 21 (Fri) & 22 (Sat)

10:00~16:30

### ◆ Participating Departments ◆

Kashiwa Library	1	Atmosphere and Ocean Research Institute (AORI)	2	Graduate School of Frontier Sciences (GSFS), Environmental Studies	3
Graduate School of Frontier Sciences (GSFS), Biosciences	4	Graduate School of Frontier Sciences (GSFS), Transdisciplinary Sciences	5a 5b 5c 5d	Environmental Science Center	6
The Institute for Solid State Physics (ISSP)	7a 7b 7c 7d 7k	Kavli Institute for the Physics and Mathematics of the Universe, The University of Tokyo Institutes for Advanced Study (UTIAS)	8	Institute for Cosmic Ray Research (ICRR)	9
Research into Artifacts, Center for Engineering (RACE)	10	Center for Spatial Information Science (CSIS)	10	The University of Tokyo Archives	10
Institute of Gerontology (IG)	11	Information Technology Center	11		



- Information Counter
- Multi-Purpose Toilet
- Parking Area for Bicycles
- Nursing Room
- Free Shuttle Bus Stop (Kashiwanoha-Campus Station ⇄ Campus)
- Fixed Route Bus Stop
- A~E Restaurant
- First Aid Station

Contact :  
 General Affairs/Public Relations Section,  
 Kashiwa Administration Department Center  
 E-mail :  
 kashiwa-info@kashiwa.u-tokyo.ac.jp



## Exhibits

Bldg	2	AORI	2	AORI	2	AORI	3	Environmental Studies, GSFS
Event Name	Exhibition and laboratory experiments "climate and global warming"		Exhibition of a marine biological lab		See and touch the real deep-sea fish!		Demonstration of rotating water tank	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		Oct 21 ①12:00 ②14:00 Oct 22 ①10:00 ②13:00 ③15:00		10:00 - 16:30		10:00 - 16:30	
Location	Lecture Room 1 (2 fl)		Aquarium (1 fl)		Entrance Hall (1 fl)		104 (1 fl)	
Language	English ㊦		English ㊦		English ㊦		English ㊦	
Remarks			👉🐸		🐸		🐸	
Bldg	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS
Event Name	Poster session of the Department of Ocean Technology, Policy and Environment		Demonstration of floating offshore wind turbine		Dish spinning robot, gyro generator, self-standing bicycle demonstrations		CAE Simulation Technologies toward Manufacturing in the IoT Age	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		Oct 21 12:00 - 16:00 Oct 22 10:00 - 16:00		10:00 - 16:30	
Location	172 (1 fl)		172 (1 fl)		Lecture Room (2 fl)		224 (2 fl)	
Language	English, Chinese (Sat. only) ㊦		English, Chinese (Sat. only) ㊦		English ㊦		English ㊦	
Remarks	👉🐸		👉🐸		🐸			
Bldg	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS
Event Name	The World of Endangered Plants		Daily Life and Wildlife		Bay window connected to forest remotely via Internet		Autumn leaves in The University of Tokyo Chichibu Forest	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	Lounge (5 fl)		552 (5 fl)		561 (5 fl)		561 (5 fl)	
Language	English ㊦		English		English ㊦		English ㊦	
Remarks	🐸		🐸		🐸		🐸	
Bldg	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	5a	Transdisciplinary Sciences, GSFS
Event Name	Mori-Touch: a tactile interface to touch soundscapes of forests		Field photography contest		Introduction to international studies and various cultures		The Great Power of Electricity! - An Electric car, Wireless Charging System & Robot Exhibition -	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		Oct 21 13:00 - 15:00 Oct 22 13:30 - 15:30		10:00 - 16:30	
Location	561 (5 fl)		Corridor & Classroom Walls (7 fl)		Lecture Room (7 fl)		West Wing Elevator Hall (1 fl) ⑦	
Language	English ㊦		English		English ㊦		English & Chinese ㊦	
Remarks	🐸		🐸		🐸		👉🐸	
Bldg	5a	Transdisciplinary Sciences, GSFS	5a	Transdisciplinary Sciences, GSFS	5a	Transdisciplinary Sciences, GSFS	5a	Transdisciplinary Sciences, GSFS
Event Name	Small Plasmas for a Big and Bright Future		Thermoelectric Materials :Key Technology for Serious Problems of Energy and Environment		The World of Visual Cryptography		Machine Learning	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	5B4 (5 fl) ③		5C3 (5 fl) ④		5F8 (5 fl) ⑥		5G3 (5 fl) ⑦	
Language	English ㊦		English ㊦		English ㊦		English ㊦	
Remarks	👉🐸		👉🐸					
Bldg	5a	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS
Event Name	Proteins create the Great Future! -The Power of Antifreeze Protein-		Superconducting Technology for Sustainable Societies		Thermal Energy Utilization Technology in Space		Advanced Composite Structures with Smart Skin for Reliable Aerospace Vehicles	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	7B2 (7 fl) ①		Experimental Room of Electromagnetic Energy System (1-3-1) (1 fl) ②④		EN 2-10 (2 fl) ②②		EN 2-12 (2 fl) ②①	
Language	English ㊦		English ㊦		English ㊦		English ㊦	
Remarks			🐸				🐸	



Infants OK



Min. 6 years old



Interpretation available



Translation available

## Exhibits

Bldg	5b	Transdisciplinary Sciences, GSFS	7a	ISSP-A	7a	ISSP-A	8	Kavli IPMU
Event Name	Advanced and Future Space Propulsion		Materials Science and Supercomputers		Mineral Monsters -Ruby & Sapphire-		Research at Kavli IPMU	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	EN 2-14 (2 fl)		A605 (6 fl)		A612 (6 fl)		Seminar Room A (1 fl)	
Language	English		English		English		English	
Remarks								
Bldg	8	Kavli IPMU	9	ICRR	9	ICRR	10	CSIS
Event Name	Kavli IPMU Artist in Residence Exhibition		Cosmic Exhibition		Entrance Exhibition Room		Radioactive Live Soundscape	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	Seminar Room B (1 fl)		Corridor (6 fl)		Entrance (1 fl)		Lounge (4 fl)	
Language	English		English		English		English	
Remarks								
Bldg	10	CSIS	10	CSIS	10	The University of Tokyo Archives	11	IOG
Event Name	Innovative Approach to Acquire High-Definition Spatial Information using UAV and TLS		Overview of the growth of Tokyo metropolitan area by spatial data		Archive on display: "A History of The University of Tokyo"		Achievements and Goals of the Institute of Gerontology	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	Lounge (4 fl)		Lounge (4 fl)		609 (6 fl)		124 (1 fl)	
Language	English		English		English		English	
Remarks								

## Experience

Bldg	2	AORI	2	AORI	2	AORI	2	AORI
Event Name	Let's make a marine algae postcard		Let's explore the ocean floor		Let's go find Star Sand !		Laboratory experiments of the flows in the Atmosphere	
Date	Oct 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	①11:00 ②13:00 ③14:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	Meeting Room (2 fl)		Entrance Hall (1 fl)		Lecture Room 2 (2 fl)		Lecture Room 2 (2 fl)	
Language	English		English		English		English	
Remarks								
Bldg	2	AORI	2	AORI	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS
Event Name	Touch and feel marine organisms!		Migration of tasty fish		Feel Sounds in Architecture & Environment		Let's make a pendant using the shells of Izu-oshima	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		①11 :00 ②14 :00		10:00 - 16:30	
Location	Entrance Hall (1 fl)		Entrance Hall (1 fl)		003 (Basement)		172 (1 fl)	
Language	English & Chinese		English & Chinese		English		English, Chinese(Sat. only)	
Remarks								
Bldg	3	Environmental Studies, GSFS	3	Environmental Studies, GSFS	5a	Transdisciplinary Sciences, GSFS	5a	Transdisciplinary Sciences, GSFS
Event Name	Energy innovation to reduce the environmental impact		Cyberforests: real-time monitoring and archiving on Internet.		Let's experience the world of soft materials		Let's make a pocket warmer and learn about iron!	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		Oct 21 ①13 :00 ②14 :00 ③15 :00 Oct 22 ①11 :00 ②12 :00 ③13 :00 ④14 :00 ⑤15 :00		10:00 - 16:30		10:00 - 16:30	
Location	Lounge (3 fl)		561 (5 fl)		Lounge (5 fl)		5B1 (5 fl)	
Language	English & Chinese		English		English		English & Chinese	
Remarks								

## Experience

Bldg	5b	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS	5b	Transdisciplinary Sciences, GSFS
Event Name	Is a Cost-effective Artificial Sun possible?		Plasma Physics Encompassing the Universe and Laboratory-Aiming at Advanced Fusion Energy		The Wind of Mach Number 7 ~ Invitation to the world of Extremely High Speed Flow ~		High-Speed Aerodynamics Pursuing the Shape of Future	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		Oct 21 ①11:30 ②13:30 ③15:30 Oct 22 ①10:40 ②12:00 ③14:00 ④16:00		10:00 - 16:30	
Location	UTST (1 fl) 25		RT-1 (1 fl) 27		Hypersonic High-Enthalpy Wind Tunnel Room 23		EN 2-13 (2 fl) 20	
Language	English 111		English 111		English 111		English 111	
Remarks					※Exhibit - all day 88		※Exhibit - all day	
Bldg	5b	Transdisciplinary Sciences, GSFS	5d	Transdisciplinary Sciences, GSFS	6	Environmental Science Center	7a	ISSP-A
Event Name	Let's take a look into "atoms and molecules"!!		Let's Enjoy the Society of the Future with Electric Vehicles (EVs)! - Test Drive of Micro-EV and Demonstration of Experiments -		Try on safety protection to see how it looks !!		The World of Spins	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		(demo) Oct 21 ①11:00 ②13:00 ③15:00 Oct 22 ①11:00 ②12:30 ③14:00 ④15:30		10:00 - 16:30		10:00 - 16:30	
Location	Lounge (2 fl) 18		EV Testing Area, westside of Kashiwa Library 29		Entrance Hall (1 fl)		A613 (6 fl)	
Language	English 111		English 111		English 111		English 111	
Remarks	88		Driver's license required. Will be canceled in case of bad weather. 88		88		88	
Bldg	7a	ISSP-A	7a	ISSP-A	7a	ISSP-A	7b	ISSP-B
Event Name	Surface nanoscience		Visible "Bussei-Riron"		Let's play with SPIN!		Materials under High Pressure	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	A632 (6 fl)		A614 (6 fl)		A632 (6 fl)		B105 (1 fl)	
Language	English 111		English 111		English 111		English 111	
Remarks			88		88		88	
Bldg	7c	ISSP-C	7d	ISSP-D	7c,k	ISSP-C,K	8	Kavli IPMU
Event Name	Topology and Quantum		Light and Laser		A Hidden Technology for the Strongest Magnetic Field		Mathematical Puzzle	
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Oct 21 & 22	
Time	10:00 - 16:30		10:00 - 16:30		10:00 - 16:30		10:00 - 16:30	
Location	C111 (1 fl)		D120 (1 fl)		C101, C113, K102 (1 fl)		Seminar Room A (1 fl)	
Language	English 111		English 111		English 111		English 111	
Remarks	88		88		88			
Bldg	9	ICRR	9	ICRR	10	RACE	Guided Tours	
Event Name	Cosmic Lab I "Build Your Own Cloud Chamber"		Cosmic Lab II Build Your Own Gravitational Wave Telescope"		Demonstration of Mobile Robots		7a	ISSP-A
Date	Oct 21 & 22		Oct 21 & 22		Oct 21 & 22		Guided Tours	
Time	Oct 21 13:00-16:00 Oct 22 10:00-16:00		14:30 - 16:00		Oct 21 ①13:00 ②15:00 Oct 22 ①11:30 ②13:00 ③14:00 ④15:00		Oct 21 ①15:00 Oct 22 ①11:00 ②13:30 ③15:00	
Location	Network Meeting Room (6 fl)		Seminar Room (6 fl)		170 (1 fl)		Back of Reception (1 fl) (outside building)	
Language	English 111		English 111		English 111		English 111	
Remarks	88		All elementary school students must be accompanied by a guardian. 88				Each tour will last 60 min. 88	
Guided Tours					Video Screenings		Others	
Bldg	8	Kavli IPMU	11	Information Technology Center	8	Kavli IPMU	1	Graduate School of Frontier Sciences
Event Name	Backstage Tour of Kavli IPMU		Guided tour of Supercomputer "Oakleaf-FX" and "Oakforest-PACS"		Particle Fever Film Screening		Mini-concert Performance by the Mini-UTokyo Orchestra	
Date	Oct 21 ①11:00 ②12:00 ③14:30 ④15:30 Oct 22 ①11:00 ②12:30 ③14:00		Oct 21 ①13:15 ②14:00 ③14:45 ④15:30 Oct 22 ①10:45 ②11:30 ③13:15 ④14:00 ⑤14:45 ⑥15:30		Oct 21 & 22		Oct 22	
Time	④14:30 ⑤15:00 ⑥15:45				Oct 21 15:00 - 16:30 Oct 22 13:00 - 14:30		13:00-14:00	
Location	Reception (1 fl)		Supercomputer Room (1 fl)		Lecture Hall (1 fl)		Media Hall (1 fl)	
Language	English 111		English 111		English 111		English	
Remarks	Limit: 20 per tour. Tickets will be distributed at Reception (1 fl) each day.		Tour should meet at Rm 315 (3 fl)				88	

88 Infants OK

88 Min. 6 years old

111 Interpretation available

111 Translation available