

# GXI-ZES Symposium Schedule:

## Day 1

Day1 January 14, 2025 Tue.	Room1:Hall	Room2	Room3
	Digital multi-purpose hall (No eating or drinking) W9-bldg.	Collaboration room W9-bldg.	W8-10F Conference room W8-bldg.
	<b>8:00</b>		
	Registration 8:15-9:00		
	<b>9:00</b>		
	Opening Ceremony General Chair Prof. Yukitaka Kato President & CEO Prof. Naoto Ohtake METI, Mr. Takatsugu Ryuzaki MEXT, Mr. Koji Yanagisawa Photo Session 9:30-10:00		
	<b>10:00</b>		
	MIT Session on Decarbonization Plenary Lecture MIT-1 : Prof. William H. Green Plenary Lecture MIT-2 : Prof. Jacopo Buongiorno		
	<b>11:00</b>		
	10min Break Plenary Lecture MIT-3: Dr. Masami Takenaka, Asahi Kasei Corporation Plenary Lecture MIT-4: Dr. Koichi Izumiya, Kanadevia Corporation		
<b>12:00</b>	12:10-13:30 Lunch (80 min)@Tsubame Terrace		
<b>13:00</b>			
<b>14:00</b>	13:30-14:30 Session 1(1S1) Decarbonization technique-1 Abstract No.17(1S1-1) Abstract No.49(1S1-2) Abstract No.102(1S1-3) 10min Break	13:30-14:30 Session 4(1S4) Innovative reactors and fuels-1 Abstract No.25(1S4-1) Abstract No.39(1S4-2) Abstract No.103(1S4-3)	13:30-14:30 Session 7(1S7) Decontamination of Radioactive Wastes Abstract No.30(1S7-1) Abstract No.27(1S7-2) Abstract No.10(1S7-3)
<b>15:00</b>	14:40-15:40 Session 2(1S2) Decarbonization technique-2 Abstract No.24(1S2-1) Abstract No.47(1S2-2) Abstract No.100(1S2-3) 10min Break	14:40-16:00 Session 5(1S5) Innovative reactors and fuels-2 Abstract No.15(1S5-1) Abstract No.46(1S5-2) Abstract No.34(1S5-3) Abstract No.94(1S5-4)	14:40-15:40 Session 8(1S8) Radiochemistry and Nuclear Medicine-1 Abstract No.92(1S8-1) Abstract No.6(1S8-2) Abstract No.95(1S8-3) 10min Break
<b>16:00</b>	15:50-17:30 Session 3(1S3) Batteries and Energy carriers Abstract No.56(1S3-1) Abstract No.38(1S3-2) Abstract No.42(1S3-3) Abstract No.29(1S3-4)	16:10-17:10 Session 6(1S6) Novel Radionuclide Separation Abstract No.89(1S6-1) Abstract No.93(1S6-2) Abstract No.91(1S6-3)	15:50-17:10 Session 9 (1S9) Radiochemistry and Nuclear Medicine-2 Abstract No.33(1S9-1) Abstract No.81(1S9-2) Abstract No.78(1S9-3) Abstract No.64(1S9-4)
<b>17:00</b>	Abstract No.61(1S3-5)		
	Day 1 End 17:30		

# Day 2

		Room1:Hall	Room2	Room3
		Digital multi-purpose hall (No eating or drinking) W9-bldg.	Collaboration room W9-bldg.	W8-10F Conference room W8-bldg.
<b>Day 2 January 15, 2025 Wed.</b>	<b>8:00</b>			
		Registration 8:15-9:00	8:30-9:00	
	<b>9:00</b>	EPRI Session on Energy Carrier Plenary Lecture EPRI-1: Jeffery Preece Plenary Lecture EPRI-2: Neil Kern		
	<b>10:00</b>	10min Break		
		Plenary Lecture EPRI-3: Prof. Hiroshi Asano, Central Research Institute of Electric Power Industry Plenary Lecture EPRI-4: Prof. Takeo Yamaguchi, Science Tokyo		
	<b>11:00</b>	Panel Talk 20 min		
		10min Break		
	<b>12:00</b>	Poster short presentation (90 seconds each) 11:20-13:00		
	<b>13:00</b>		13:00-14:00 Poster preparation	
			Lunch (60min) @Tsubame Terrace	
			13:00-14:00 Poster preparation	
	<b>14:00</b>		Poster session 1 (odd) (60min) 14:00-15:00	
<b>15:00</b>		Poster session 2 (even) (60min) 15:00-16:00		
<b>16:00</b>	Day 2 End 16:00			
<b>17:00</b>				
		Reception Party start 18:00@ the Prince Park Tower Tokyo		

# Day 3

Day 3 January 16, 2025 Thur.	Room1:Hall	Room2	Room3
	Digital multi-purpose hall (No eating or drinking) W9-bldg.	Collaboration room W9-bldg.	W8-10F Conference room W8-bldg.
	8:00 Registration 8:15-9:00		
	9:00 DLR Session on Energy Storage Plenary Lecture DLR-1:Dr. Thomas Bauer Plenary Lecture DLR-2:Dr. Inga Bürger		
	10:00 10min Break		
	Plenary Lecture DLR-3: Prof. Takahiro Nomura, Hokkaido University Plenary Lecture DLR-4: Prof. Hajime Arai, Science Tokyo		
	11:00 Panel Talk 20 min		
	20 min break		
	11 : 30-12 : 30 Session 10(3S10) Green inorganic materials Abstract No.53(3S10-1) Abstract No.54(3S10-2) Abstract No.26(3S10-3)	11 : 30-12 : 30 Session 12(3S12) Nuclear Reactions and Applications-1 Abstract No.70(3S12-1) Abstract No.28(3S12-2) Abstract No.74(3S12-3)	11:30-12:30 Session 14(3S14) Energy Policy, Economics, Material Recycling-1 Abstract No.40(3S14-1) Abstract No.20(3S14-2) Abstract No.99(3S14-3)
	13:00 Lunch (60min) @Tsubame Terrace		
13 : 30-14 : 30 Session 11(3S11) Thermal Storage and Use Abstract No.44(3S11-1) Abstract No.48(3S11-2) Abstract No.71(3S11-3)	13 : 30-14 : 10 Session 13(3S13) Nuclear Reactions and Applications-2 Abstract No.50(3S13-1) Abstract No.73(3S13-2)	13 : 30-14 : 30 Session 15(3S15) Energy Policy, Economics, Material Recycling-2 Abstract No.65(3S15-1) Abstract No.68(3S15-2) Abstract No.12(3S15-3)	
14:00 10 min Break			
14:40-16:00 GX VISION 2050 Session Prof. Yukitaka Kato, Science Tokyo Dr. Keigo Akimoto, RITE Prof. Takao Nakagaki, Waseda University Prof. Kenji Takeshita, Science Tokyo			
15:00			
16:00-16:30 Report of GXI-ZES Closing Ceremony, Student Award			
16:00			
Day 3 End 16:30			
17:00			