



DARK MATTER & BLACK HOLES

2025

Welcome!!

Dec. 1 - 5

Schedule

Check the website



- Tea time: 3rd floor, IPMU

Time	Monday, Dec 1	Tuesday, Dec 2	Wednesday, Dec 3	Thursday, Dec 4	Friday, Dec 5
900	Registration				
910					
920					
930	Discussion/Coffee		Discussions and collaborative work	Discussion/Coffee	
940					
950					
1000	Surjeet Rajendran	George Fuller		Lucio Mayer	Masahiro Takada and Sunao Sugiyama
1010					
1020					
1030	Jonathan Tan	Yifan Lu		John Silverman	
1040					
1050					
1100	Coffee break				Coffee break
1110					
1120	contributed talk	contributed talk		contributed talk	contributed talk
1130					
1140	contributed talk	contributed talk		contributed talk	contributed talk
1150					
1200	contributed talk	contributed talk		contributed talk	contributed talk
1210					
1220	Lunch				
1230					
1240					
1250					
1300					
1310					
1310					
1320					
1330					
1340					
1350					
1400		Sachiko Kuroyanagi		Michael Zantedeschi	Shigeki Matsumoto
1410					
1420					
1430	Kazunori Kohri	Stefano Profumo		Haibo Yu	Shunsaku Horiuchi
1440					
1450					
1500	Tea time				
1510					
1520					
1530					
1540	contributed talk	contributed talk		contributed talk	
1550					
1600	contributed talk	contributed talk		contributed talk	
1610					
1620	contributed talk	contributed talk		contributed talk	
1630					
1640		Poster presentation			
1650					
1700					
1710					
1720					
1730					

Presentation

- Use your own computer
- Log into Zoom - see link in the website
 - Mute yourself
 - Turn the volume of your computer off
- Share presentation on Zoom
- Plug HDMI cable

Poster presentation

- Presentation: **Tuesday 16:30**
- **Where:** in front of the Seminar room A, next to the Lecture Hall
- You can already put your poster there and leave it all week

4:30 PM

5:30 PM

Poster presentation

Session |

Location: Kavli IPMU, Lecture Hall, Kavli Institute for the Physics and Mathematics of the Universe, The University of Tokyo 5-1-5 Kashiwanoha, Kashiwa, Chiba, 277-8583, Japan |

Conveners: Zachary Picker, Subaru FUJISAWA, Koki Tokeshi, Koustav Mukherjee, Jie Sheng

Description

Koustav Mukherjee - Electroweak Phase Transition in Two Scalar Singlet Model with pNGB Dark Matter

Jie Sheng - Torsion Balance Experiments Enable Direct Detection of Light Dark Matter

Koki Tokeshi - Coloured Noises and Primordial Black Holes

Subaru FUJISAWA - TBA

Zachary Picker - Dark Matter Hail

Lunch

We are here!
IPMU

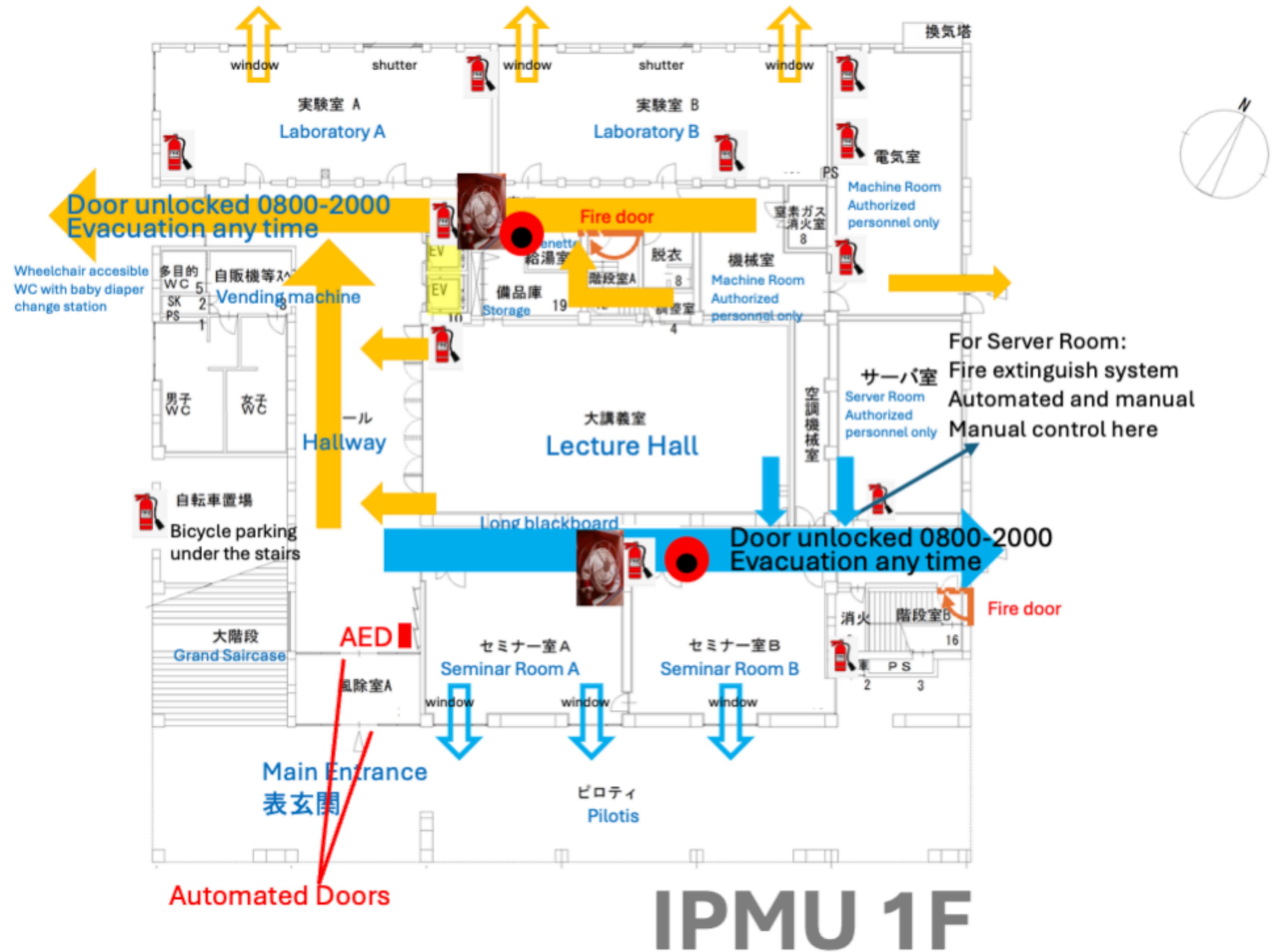


a	Cafeteria V H	Weekdays...11:30am-1:30pm Weekends/Holidays...close
b	Plaza Iko V	Weekdays...Lunch 11:30am-1:30pm Dinner 5pm-7:30pm Weekends/Holidays...close
c	Hama (Sushi) V	Weekdays...Lunch 11:30am-2pm (L.O. 1:30pm) Dinner 5pm-9:30pm (L.O. 8:30pm) Weekends/Holidays...close
d	Food Shop&Cafe H	Weekdays...11am-6pm Weekends/Holidays...close
e	Mobile Catering V	BAZIO (Western/Asian) Mondays...11:30am-1:30pm INDOTEI (Curry) Thursdays...11:30am-1:30pm

V Vegetarian option available **H** Halal option available

- > IC card (Suica, PASMO, ...) only
- > IC card, cash and credit cards
- > Cash only

Evacuation routes



Need assistance



Elisa Ferreira



Alex Kusenko



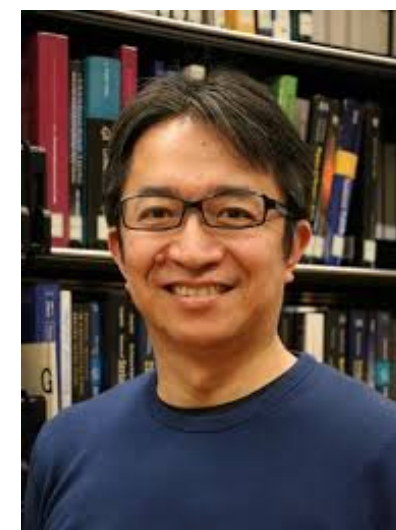
Misao Sasaki



Shigeki Matsumoto



Tom Melia



Masahiro Takada



Satoshi Shirai



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**Welcome!!
Enjoy the conference!**

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