

Dear astronomy graduate school applicants,

We invite interested candidates to visit Kavli IPMU to learn about research opportunities in galaxy evolution and cosmology. You will get a tour of IPMU and listen to short talks by current member in astrophysics. There will be time to ask questions and experience working in an international research institute. If you are interested, please join us and let us know of your participation by sending an email to [john.silverman@ipmu.jp](mailto:john.silverman@ipmu.jp) by June 1st.

See you then.

John Silverman

Astro Open Campus Kavli IPMU

Date: Tuesday, June 11, 2024

Location: Kavli IPMU, Kashiwa research complex (<https://www.ipmu.jp/visitors/access-ipmu>)

10am John Silverman Welcome and introduction to IPMU  
Galaxy and black hole science with PFS, Euclid and Rubin

10:30 Takumi Tanaka Black hole science with JWST and COSMOS-Web

10:50 Zhaoxuan Liu Galaxy science with ALMA

11:10-12 Hands-on session with JWST data

12:00 Free time – lunch on campus

13:00 Cosmology @ IPMU

Elisa Ferreira	Dark Matter
Leaner Thiele	Machine learning for cosmology
Jia Liu	Neutrinos

14:00 Question time

15:00 IPMU tea time

16:00 End for the day