Subaru International Partnership Workshop

Low redshifts galaxies (z < 1.5)

Case model - I

Precursor wide field spectroscopic survey of HSC fields with 2dF + AAOmega

PFS will be available 2020

Yusei Koyama, Chris Lidman

Case model - II

Using GC (and PN) as test particles Virgo cluster (PFS)

Special filter to find PN in Virgo

Laura Ferrarese

Case model - III

NIR wide field imaging

ULTIMATE GLAO, CFHT WIRCam

Taddy, Patrick Cote, Michael Balogh, Marcin Sawicki

Case model - IV

HSC imaging of SAMI galaxies
Narrow band / AO imaging
Scientific exploitation of the SAMI data set

Participation in the Hector I, II, and III (technical, financial, and scientific)

Development of ULTIMATE IFU (what is the optimal IFU size) (technical, financial, and scientific)

Student exchange

Julia Bryant and Yusei Koyama

Subaru operations and instrumentation

Queue mode for AO observations will be important.

Flexible scheduling of AO nights?

Promoting Community Awareness

Workshops

Roadshows

Presentations at annual scientific meetings (ASA, KAS, ASROC, CASCA, ASJ)

Resources that one can turn to (online pages, a contact person)

Follow-up

Coordinator for each topic.

E-mail contact details