

IR Retreat 2019 (Nov 20-23)

Wednesday Nov 20

arrival at Ringberg
and check-in

from 15:00 onwards

Session	Time	Duration	Speaker or Coordinator	Title/Event
Introduction	15:30	00:15		welcome and logistics
	15:45	1:00	Reinhard Genzel	"State of the Union" of the IR group
	16:45	00:10		COFFEE
	16:55	00:40	Frank Eisenhauer	IR group instrumentation program
	17:35	00:30	Alessandra Contursi	NOEMA Overview
	18:30			DINNER - BAYERISCHES BUFFET

Thursday Nov 21

Session	Time	Duration	Speaker	Title/Event
	08:00			BREAKFAST
What are the next big questions in galaxy evolution?	09:00	00:45	Alvio Renzini	Overview
Natascha Förster Schreiber	09:45	00:30	Sedona Price	What could ERIS and JWST do?
	10:15	00:30	Minju Lee	What could NOEMA and ALMA do?
	10:45	00:30	COFFEE	COFFEE
	11:15	00:30	Hannah Übler	What could MICADO do?
	11:45	00:45	Discussion	Discussion
	12:30			LUNCH
What are the next big questions in black hole research?	14:00	00:40	Michi Bauboeck	Fundamental questions in Black Hole research and the role of MICADO
Ric Davies	14:40	00:20	Discussion	Discussion
	15:00	00:20	Eckhard Sturm	AGN outlook
	15:20	00:20	Taro Shimizu	AGN outflows and coevolution
	15:40	00:20	Discussion	Discussion
	16:00	00:30	COFFEE	COFFEE
	16:30	00:45	Jens Thomas	Seeds, cores and IMF connection
	17:15	00:15	Discussion	Discussion
	18:30			DINNER

Friday, Nov 22

Session	Time	Duration	Speaker	Title/Event
	08:00			BREAKFAST
What's the future of Exo-planet research and do we play a role?	09:00	00:40	Sascha Quanz	Questions and Direction in Exoplanet Science
Stefan Gillessen	09:40	00:30	Sylvestre Lacour	Exoplanets
	10:10	00:10	Discussion	Discussion
	10:20	00:30	COFFEE	COFFEE
GRAVITY Science after GTO	10:50	00:20	Felix Widman	Beyond S2 and Flares
Frank Eisenhauer	11:10	00:20	Odele Straub	IMBH and the Role of the GC for the field
	11:30	00:20	Discussion	Discussion
	11:50	00:30	Jinyi Shangguan	AGN - Beyond BLR - Final Parsec
	12:30			LUNCH
The future of interferometry of the IR group	14:00	01:00	Julien Woillez, Oliver Pfuhl	Future of Interferometry
Frank Eisenhauer	15:00	00:30	Frank Eisenhauer	The MPE role in GRAVITY+ - prepared discussion
	15:30		COFFEE	COFFEE
Outreach and Impact	16:00	01:00	Hannelore Hämmerle & Stefan Gillessen	Outreach and Impact
Retreat Wrap-up	17:00	01:00	Reinhard Genzel	Retreat wrapup
	18:30			DINNER
Movie Night	20:00		"Hidden Figures"	
Eckhard Sturm				

Saturday, Nov 23

08:00

BREAKFAST and Check-out