

Friday	8/7/15
19:30	Conference reception
19:45	
20:00	
20:15	
20:30	
20:45	
21:00	
21:15	
21:30	Pau

Saturday

Time	8/8/15
8:30	Welcome (5 mins, announcements etc.) Nem, Anna
8:35	John Storey (10+5 mins) A Practical Guide to Enabling the 20-Year Antarctic Science Roadmap
	Session 1 (100 mins) <i>Site-testing & Automated Facilities</i>
	Chair ***
8:50	Eric Steinbring Status of Astronomy from Ellesmere Island
9:10	Yi Yang First results from The Gattini South Pole UV Experiment
9:30	Michael Ashley Update on the PLATO project, and its future
9:50	Matthew Freeman Measuring the infrared sky at the Antarctic Plateau.
10:10	Session 1 Discussion (15 mins)
10:30	Coffee break
	Session 2 (105 mins) <i>CMB/sub-mm</i>
	Chair ***
10:45	Lorenzo Moncelsi Cosmology above the clouds with SPIDER
	The Balloon-borne Large Aperture Submillimeter Telescope - The Next Generation: High Resolution Measurements of Polarized Dust Emission
11:05	Nicholas Galitzki Sub-arcminute galactic polarimetry with the next generation balloon-borne large-aperture submillimeter telescope (BLAST-ING)
11:25	Nathan Lourie
11:45	Zeeshan Ahmed (25 min) CMB polarization at 90deg S: current status and future prospects
12:10	Session 2 Discussion (20 mins)
12:30	Lunch (12:30-13:30)
	Session 3 (100 mins) <i>Optical/Near-Infrared</i>
	Chair ***
13:30	Lifan Wang Time Domain and Infrared Sky from Dome A, Antarctica
13:50	Nick Law (25 min) The Antarctic Evryscope: A GigaPixel Telescope Monitoring the Entire Southern Sky Continuously
14:15	Jeremy Mould The Kunlun Infrared Sky Survey
14:35	Anna Moore Unveiling the Dynamic Infrared Sky with Gattini-IR
14:55	Session 3 Discussion (15 mins)
15:10	Coffee break
	Session 4 (100 mins) <i>Exoplanets/Optimizing for Antarctica (I)</i>
	Chair ***
15:25	Olivier Guyon (25 min) Direct imaging of exoplanets and disks from ground and space-based observatories, and scientific potential of an Antarctic-based facility
15:50	Peter Tuthill Prospects for a Planet Formation Imager on the high Antarctic plateau
16:10	Gil Moretto How to Optimize Infrared Astronomy Cases for Antarctica
16:30	Nem Jovanovic Astrophotonics: the ideal toolkit for Antarctic observatories
16:50	Session 4 Discussion (15 mins)
	Pau
17:30	Transport to dinner (Volcano House)
	People forward in to reception area with volcano view
17:40	
17:45	Volcanologist talk and refreshment
18:00	Volcanologist talk and refreshment
18:30	Move to dinner room
18:45	Conference dinner
19:00	
19:15	
19:30	
19:45	
20:00	
20:15	
20:30	
20:45	Dinner ends
	Bus available to transport people back up to this time

Sunday

Time	8/9/15	
8:45	Announcements at 8:45am (5)	Nem
	Session 5 (20 mins)	Optimizing for Antarctica (II)
	Chair	***
8:50	Guoliang Li	Explore Point Spread Function Combining Star and Galaxy Images
	Session 6 (80 mins)	Neutrinos & Cosmic Rays
9:10	Jennifer Adams	Astrophysical neutrino detection by IceCube
9:30	John Learned	The ANITA Project
9:50	Jarred Roberts	The Search for Ultra-High-Energy Cosmic Neutrinos with the Antarctic Impulsive Transient Antenna (ANITA)
10:10	Session 5 Discussion (20 mins)	
10:30	Coffee break	
	Session 6 (100 mins)	Site Updates
	Chair	***
10:50	Sites 1 (10 min each)	McM/LDB (Moncelisi), S.Pole (Ahmed),
11:10	Sites 2: (10 min each)	Arctic (Steinbring), Dome C (Moretto),
11:30	Sites 3: (10 min each)	Dome A (Lifan), Ridge A (Kulesa), Dome F (Okita)
12:00	Session 6 Discussion (30 mins)	
12:30	Lunch, Pau (12:30-13:30)	
13:30		
13:50	Group photo (13:30)	
14:10	Group excursion, bus departs (14:00)	
14:30	Hike Kilaeaua Iki trail	
14:50	and lava tube	
15:20		
16:00		
16:20		
16:40		
17:00		
17:30		
17:45	Heading back to KMC (17:45)	
19:30	10 pin bowling slam	
21:30		

Monday

Time	8/10/15	
8:45	Announcements at 8:45am (5)	Nem
	Session 7 (110 mins)	Future Facilities and Collaborations
	Chair	***
8:50	Craig Kulesa	HEAT & PLATO-R's three years at Ridge A: Astronomy, Site Testing and Prospects for New IR & THz Facilities
9:10	Phil Lubin	Future Sky Surveys from Antarctica
9:30	Ming-Tan Chen	The Greenland Telescope
9:50	Andrea Richichi	Astrophysics at NARIT and potential for collaborations in Antarctica
10:10	Session 7 Discussion (20 mins)	
10:30	Coffee break	
	Session 8 (90 mins)	Workshop session: toward the Antarctic facilities of 2025
	Chair	***
11:00	Group Discussion by Working Group Topics	
11:40	Working group presentations (10mins each)	
12:20	Anna Moore (10 mins)	Concluding comments & workshop summary
12:30	Lunch (12:30-13:30)	
13:00		
13:15		
	Session 9 (120 mins)	White paper to SCAR
13:30	Chair	John Storey
13:50	Group discussion	
14:10		
14:30		
14:50		
15:20		
16:00	Coffee break	
	Pau, Free time	