

ATF IC-CoP

Monday 17 October 2022

General: Welcome (12:45-13:00)

General: Talks (15:30-16:30)

time	[id] title	presenter
15:30	[3] Developments at the ANU Heavy Ion Accelerator Facility	LINARDAKIS, Peter
15:50	[13] Bearings in cryogenic environments	Mr HERRALD, Nick
16:10	[1] What is Model Based Systems Engineering?	BRODRICK, David

Tuesday 18 October 2022

General: Welcome (09:00-09:10)

General: Talks (09:10-10:30)

-Conveners: David Button

time	[id] title	presenter
09:10	[4] Characterising the Pelletron at the University of Melbourne	STEINBERG, Adam
09:30	[17] Accelerator Capabilities and Upgrade Projects at the Australian Synchrotron	DOWD, Rohan
09:50	[22] AITC	D'ORGEVILLE, Celine
10:10	[27] HIAF	DASGUPTA, Mahananda

General: Talks (11:00-13:00)

-Conveners: David Brodrick

time	[id] title	presenter
11:00	[25] The National Space Test Facility	TRIFONI, Eduardo
11:20	[2] SPACE RADIATION TESTING, DOSIMETRY SLITS	TUNNINGLEY, Thomas
11:40	[29] Space Projects	GRIGORIEV, Alexey
12:00	[31] Advanced Composites Manufacturing	COMPSTON, Paul
12:20	[15] The southern hemisphere's first X-band radio-frequency test facility at the University of Melbourne.	Dr VOLPI, Matteo
12:40	[12] Applications of Compliant Mechanisms	Mr SCHOFIELD, Warrick

General: Talks (15:30-17:00)

-Conveners: Brian Taylor

time	[id] title	presenter
15:30	[24] An Overview of Optical Engineering	Dr VAUGHN, Israel
15:50	[33] Bringing custom and precision optics to Australian industry and researchers - OptoFab ACT	Prof. MADDEN, Steve
16:10	[23] AITC Detector Program	VACCARELLA, Annino
16:30	[30] Software/Firmware/Hardware testing and verification flows in SKAO	MARQUARDING, Malte

Wednesday 19 October 2022

General: Last Session (10:00-10:30)

time	[id] title	presenter
10:00	[32] Cutting Through Time	BATISSON, Stephen