

AGENDA

JWST MASTER CLASS 2022 MELBOURNE

30th Nov TO 2nd Dec 2022

Location: [Innovation Hub and Design Factory Melbourne](#)
([Level 4, Building FS in Swinburne Hawthorn Campus Map](#))
[Remote attendees Zoom](#) (Talks only)

- 30th Nov – 0900-1030 Overview of the Workshop**
Welcome | Themiya Nanayakkara
JADC and Master Class Goals | Karl Glazebrook
JWST Mission Status | Colin Jacobs
Cycle 2 CfP | Colin Jacobs
- 30th Nov – 1100- 1230 Proposal Tools**
Proposal Roadmap | Themiya Nanayakkara
Overview of Tools | Themiya Nanayakkara
JIST | Monserrat Martinez Marin
JWST Ancillary Tools | Colin Jacobs
Hands on Session I | APT and ETC
- 30th Nov – 1330- 1500 JWST Imaging**
Overview of instrument Modes | Themiya Nanayakkara
Hands on Session II | NIRCcam and MIRI imaging
- 30th Nov – 1530- 1700 JWST Spectroscopy (FS/MOS/IFU)**
Overview of instrument Modes | Themiya Nanayakkara
Hands on Session III | NIRSpec FS-MOS-IFU and MIRI LRS
- 30th Nov – 1800-2000 Workshop Dinner ([Pettah Road in Hawthorn](#))**
- 1st Dec – 0900-1230 JWST WFSS/Coronagraphy**
Overview of instrument Modes | Colin Jacobs
Hands on Session IV | NIRISS and NIRCcam
- 1st Dec – 1330-1430 Other notes**
Parallel Observations | Colin Jacobs
Tips for a successful proposal (discussion)
- 1st Dec – 1500-1700 Industry Engagement | MC Colin Jacobs**
Wine and Cheese
- 2nd Dec – 0900-1100 Live Q&A with STScI (+ MIRI focus) | MC Colin Jacobs**
- 2nd Dec – 1100-1600 JWST Data Reduction**
Overview of Pipeline | Colin Jacobs
NIRSpec MOS data reduction | Themiya Nanayakkara
NIRCcam Imaging Tips | Ivo Labbe