

Webinar September 2022

Presenters

- Alice Fairey from the Australian Space Discovery Centre and
- Peta Kenny from the Victorian Space Science Education Centre

Australian Space Discovery Centre



YouTube: <https://www.youtube.com/c/AustralianSpaceAgency>



Facebook: <https://www.facebook.com/australianspaceagency>



Instagram: <https://www.instagram.com/australianspaceagency/>



Website: <http://www.discover.space.gov.au>



Newsletter: <https://comms.industry.gov.au/australian-space-discovery-centre-subscribe>

Victorian Space Science Education Centre



LinkedIn: <https://www.linkedin.com/company/xvssec/>



Facebook: <https://www.facebook.com/VSSEC>



Instagram: https://www.instagram.com/vssec_official/



Website and newsletter: <https://www.vssec.vic.edu.au/>



Twitter: <https://twitter.com/VSSEC>

More Space industry and research in Australia

- Melbourne Space lab <https://melbournespace.research.unimelb.edu.au/>
- Equatorial Launch Australia <https://ela.space/>
- On the way: SpAARC: <https://www.fugro.com/media-centre/news/fulldetails/2021/12/16/fugro's-remote-space-operations-complex-to-be-located-in-perth-australia>
- On the way: <https://spaceaustralia.com/news/usq-awarded-50-million-trailblazer-grant-space-manufacturing-hub>
- Planned spaceports: <https://spaceanddefense.io/australias-old-and-new-potential-spaceports/>
- G'Day Moon: <https://www.industry.gov.au/news/gday-moon-australias-boldest-adventure-yet>

Other Australian space centres, observatories, and planetariums

- South Australia Space Industry Centre: <https://sasic.sa.gov.au/student-resources-opportunities/educational-resources/>
- Canberra Deep Space Communications Complex: https://www.cdsc.nasa.gov/Pages/Education/home_school.html
- Science Space (Wollongong) <https://sciencespace.com.au/> (online incursions, onsite excursions, outreach)
- Melbourne Planetarium, part of Scienceworks: <https://museums victoria.com.au/scienceworks/visiting/melbourne-planetarium/>
- CSIRO
 - o Space industry careers with CSIRO: <https://www.csiro.au/en/work-with-us/industries/space>
 - o STEM Professionals in Schools program: <https://www.csiro.au/en/education/Programs/STEM-Professionals-in-Schools>
 - o Australia Telescope National Facility: <https://www.csiro.au/en/about/facilities-collections/ATNF> (Visits, outreach)
- Hamilton Secondary College Mission to Mars <https://www.hamcoll.sa.edu.au/space-school/mission-to-mars/>
- Careers with STEM, Space careers: <https://careerswithstem.com.au/category/space/#gsc.tab=0>

Women in the space industry

- Space Australia's Women in Space: <https://spaceaustralia.com/community/women-space>
- South Australia Space Industry Centre Career stories: <https://sasic.sa.gov.au/student-resources-opportunities/career-stories/>
- ANU's Australian women in the space industry: <https://www.anu.edu.au/events/women-in-australia%E2%80%99s-space-industry>
- Careers with STEM's Women in space: <https://careerswithstem.com.au/women-in-space-2/#gsc.tab=0>
- And from the GiST:
 - Imogen Rea <https://www.thegist.edu.au/students/women-in-stem/qas/imogen-rea/>
 - Kirsten Banks: <https://www.thegist.edu.au/students/women-in-stem/qas/kirsten-banks/>
 - Harriet Hunt <https://www.thegist.edu.au/students/women-in-stem/qas/harriet-hunt/>

Events/Competitions/Key dates

- Space week: October 4 – October 10, 2022
- Mission Oz: <https://onegiantleapfoundation.com.au/mission-oz/> October 2022
- Australian Virtual Astronaut Challenge: <https://ava2022.org/>
- Space in Schools challenge: <https://rea.org.au/space-in-schools/>
- GLOBE program: <https://www.csiro.au/en/education/programs/globe>
- PULSE at Parkes: <https://research.csiro.au/pulseatparkes/> for years 10 – 12
- Space to Dream: <https://commissionersdigitalchallenge.net.au/>
- CASE Space school: <https://actura.com.au/discoveryspacejune2023/>

We also mentioned:

CSIRO Future Industries Space Roadmap <https://www.csiro.au/en/work-with-us/services/consultancy-strategic-advice-services/csiro-futures/future-industries/space-roadmap>