NARIT School on Exoplanet and Astrobiology 2019

Monday 22 April 2019 - Friday 26 April 2019

Scientific Programme

The workshop consists of lectures and hands-on practical sessions cover topics in Exoplanet and Astrobiology

Exoplanet

- Introduction to exoplanet
- Exoplanet detection via the transit, radial velocity and microlensing techniques
- Exoplanet atmosphere
- Exomoon

Astrobiology

- Hot springs, early life and the search for life on Mars.
- Marine hydrocarbon seeps / marine hydrothermal vents and Icy Moons' plumes.