

**Programm Bachelor Research Project Presentations
Cohort 2018-2019 / June 17th, HL106**

Time	BRP student	Research project	Hosting research group
09:00-09:15	Merel Donker	Dissociation and ionization of interstellar benzonitrile	Bouwman
09:20-09:35	Stefan van der Giessen	Shining Light on Interstellar Ice	Linnartz
09:40-09:55	Benjamin van Ommen	Building a (cheap) student radio interferometer	Langevelde, Brentjes
10:00-10:15	Joshiwa van Marrewijk	Variable Illumination in the near face on PDS 66ik proto planetary disk	Kenworthy
Break			
10:45-11:05	Yke Rusticus Ivana van Leeuwen	Predicting ALMA observations of water from planet forming disks	Hogerheijde
11:10-11:30	Dani de Boe Nashanty Brunken	High resolution IR spectroscopy of interstellar ice analogues	Linnartz
11:35-11:55	Sara Wang Sharon Diamant	Wavelength dependent refraction curves for mixed amorphous ices	Linnartz
12:00-12:20	Ernst Traanberg Raphael van Laak	Gravitational wave background from supermassive black hole mergers	Rossi
Break			
13:30-13:50	Kas Veken Silvan Toet	Exoplanet Phase Variations in the NASA Transiting Exoplanet Survey Satellite Data	Snellen
13:55-14:15	Willem Kroese Julius Hendrix	Red sequence to Blue cloud galaxies in EAGLE	Schaye
14:20-14:35	Nathan Broughton	Merger timescales of compact groups of galaxies	Schaye
14:40-14:55	Brent Maas	Measuring aerosols using milk cartons	Snik
Break			
15:30-15:45	Lixuan Zhang	Delta Scuti variables in MASCARA	Snellen
15:50-16:05	Naadiyah Jagga	Difference Imaging in MASCARA	Snellen
16:10-16:25	Kasper Roewen	A search for radio transients	Hodge
16:30-16:45	Aniek van Ogtrop	Studying high-redshift galaxies with ALMA	Hodge
Borrel			