



# MICRA2019 - Microphysics In Computational Relativistic Astrophysics

## Friday 16 August 2019

### Nucleosynthesis: Nucleosynthesis I - Abbeanum-Ground floor-HS1 - Hörsaal 1 (09:00-09:45)

| time  | [id] title   | presenter     |
|-------|--|---------------|
| 09:00 | [21] r-process nucleosynthesis in compact object mergers | VASSH, Nicole |
| 09:30 | Discussion   |               |

### Nucleosynthesis: Nucleosynthesis II - Abbeanum-Ground floor-HS1 - Hörsaal 1 (10:15-12:00)

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 10:15 | [27] Nucleosynthesis in core-collapse supernovae  | CURTIS, Sanjana    |
| 10:45 | Discussion  |                    |
| 11:00 | [11] Influence of astrophysical and nuclear physics uncertainties on the nucleosynthesis in core-collapse supernova neutrino-driven winds | JACOBI, Maximilian |
| 11:20 | Discussion  |                    |
| 11:30 | [22] Inhomogeneous Galactic Chemical Evolution of r-process Elements  | WEHMEYER, Benjamin |
| 11:50 | Discussion  |                    |