

MICRA2019 - Microphysics In Computational Relativistic Astrophysics

Monday 12 August 2019

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

time	[id] title	presenter
09:00	[3] Neutrinos in/from supernovae	KNELLER, Jim
09:30	Discussion	

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

time	[id] title	presenter
10:15	[25] Neutrino Quantum Kinetics in Compact Objects	RICHERS, Sherwood
10:45	Discussion	
11:00	[30] General Relativistic Multidimensional Flux-Limited Diffusion Scheme for Neutrino Transport	Mr RAHMAN, Ninoy
11:20	Discussion	
11:30	[9] The Effects of Neutrino Oscillations on Core-Collapse Supernova Explosions	STAPLEFORD, Charles
11:50	Discussion	

Neutrinos: Neutrinos III - Abbeanum-Ground floor-HS1 - Hörsaal 1 (14:00-14:30)

time	[id] title	presenter
14:00	[19] Nucleon-nucleon bremsstrahlung in core-collapse supernova simulations	BETRANHANDY, Aurore
14:20	Discussion	

Neutrinos: Discussion Prep for the Week - Abbeanum-Ground floor-HS1 - Hörsaal 1 (14:30-15:00)

Neutrinos: Neutrino Discussion/Breakout - Abbeanum-Ground floor-HS1 - Hörsaal 1 (15:30-17:00)