

**IMPRS seminar workshop Trifels March 16-18**

Time	Wednesday	Thursday	Friday
08:30	Departure HD	Breakfast	
09:00		Taras Panamarev <i>Dynamical interaction of Supermassive Black Holes with the surrounding stellar system</i>	Chiara Mazzucchelli <i>The Pan-STARRS1 High Redshift Quasar Survey</i>
09:30	Arrival Trifels	Xiaona Sun <i>Constraining the physical properties of the giant lobes of Centaurus A through Fermi-LAT and Planck observations</i>	Carsten Littek <i>Velocity Correlations</i>
10:00	Andreas Schreiber <i>All Planetesimals are born equal - Why the size distribution of Asteroids and Kuiper Belt objects is so similar</i>	Thales Gutcke <i>Circum-galactic medium and outflows - The puzzles of HI and OVI gas distributions</i>	Christian Arnold <i>Cosmological Simulations in f(R) Modified Gravity</i>
10:30	Adriana Pohl <i>Scattered light images of transition disks: SPHERE observations meet simulations</i>	Coffee	Coffee
11:00	Coffee	Rainer Weinberger <i>AGN wind feedback in simulations</i>	Oliveira Rakic <i>Career Orientation</i>
11:30	Katharina Wollenberg <i>First Star Formation</i>	Carolin Wittmann <i>Peculiar compact stellar systems in the Fornax galaxy cluster</i>	
12:00	Clio Bertelli Motta <i>Chemical composition of Milky Way open clusters in APOGEE and SEGUE</i>	Tim Tugendhat <i>Intrinsic alignment of galaxies in weak lensing: Both noise and signal</i>	
12:30	Lunch		
13:00			
13:30	Valeriy Vasilev <i>Deviations from plane-parallel geometry in modelling stellar spectra</i>	Excursion	Presentation feedback
14:00	Sara Razaeei Khoshbakhat <i>Towards the 3D dust map using Gaia</i>		Departure Trifels
14:30	Maria Jesus Jiminez <i>Dense molecular gas in Nearby Galaxies</i>		
15:00	Coffee		
15:30	Michael Rugel <i>OH absorption observations in the THOR survey</i>		
16:00	Kai Wang <i>The Effective Penetration Distance of Ultrahigh Energy Photons and Electrons in The Cosmic Background Radiation and the Corresponding Neutrinos Production</i>		
16:30			
17:00	Natalie Raettig <i>Career Orientation</i>		
17:30			
18:00	Dinner		
18:30			
19:00			
19:30	Presentation feedback	Joe Hennawi <i>Career Orientation</i>	
20:00			
20:30			
21:00		Presentation feedback	
21:30			