

IMPRS seminar workshop, 9th IMPRS generation, Trifels, March 2-4, 2015

	Monday	Tuesday	Wednesday
08:30	Departure HD	Breakfast	
09:00			
09:30	Arrival Trifels	Paul Molliere: A self-consistent exoplanet atmospheric code: First results	Daniele Sorini: Predicting the statistics of the Ly-a Forest from collision less simulations
10:00	Coffee	Gustavo Morales: Stellar tidal streams in Local Group cosmology	Sebastian Stammer: Dust and ice coagulation in protoplanetary disks
10:30	Jorge Abreu Vicente: Giant filaments in the Milky Way: an astronomical backbone?	Coffee	Coffee
11:00	Erik Bertram: Star formation in the Galactic Center	Qian Qian: The engine of AGN jets	Richard Teague: The kinematic structure of protoplanetary discs
11:30	Emer Brady: Radio Interferometric Imaging of the COSMOS field at 50cm with the GMRT	Kalyan Radhakrishnan: LINC-NIRVANA to LBT	Wilma Trick: Action-based dynamical models for the Milky Way - How to deal with the 'real world'!
12:00	Roxana Chira: Dust radiative transfer in star-forming regions	Kevin Schaal: Discontinuous Galerkin Hydrodynamics with Adaptive Mesh Refinement	Alexander Tsupko: AGN jets: the Chandra viewpoint
12:30	Lunch		
14:00	Simone Giacche: Particle acceleration in pulsar wind nebulae	Tobias Schmidt: The Hell transverse proximity effect	Feedback on presentations
14:30	Nina Hernitschek: Finding and classifying variable sources in Pan-STARRS 3 pi	Feedback on presentations	
15:00	Jacob Herpich: How to bend galaxy disk profiles: The role of halo spin		
15:30	Coffee	Coffee	
16:00	Alison Mitchell: Imaging atmospheric Cherenkov telescope optical efficiency calibration	Excursion: Fortress of Trifels	
16:30	Reza Moetazedian: Impact of satellite galaxies on Milky Way disk in cosmological context		Tutored by Joe Hennawi (MPIA) & Frank Bigiel (ITA)
17:00	Feedback on presentations		
17:30			
18:00	Dinner		
19:00	Feedback on presentations	Career Advice: Discussion and Q&A	
20:00			