Posters by topic

		rcumstellar disks Maaring Findutien of Protonlandton, Dieles Influence of the Commetry on Planetery Come Migration	Poster-
Baillie	Kevin	Viscous Evolution of Protoplanetary Disks: Influence of the Geometry on Planetary Cores Migration	CD-1
Bertrang	Gesa	Magnetic fields in circumstellar disks traced with spectro-polarimetry	CD-2
Beutel	Moritz	Vortex amplification through thermal relaxation in a baroclinically stratified disk	CD-3
Clausen	Niels	Growth rates of the elliptical instability within the anelastic approximation	CD-4
Cuello	Nicolas	Photophoresis in protoplanetary disks: A numerical approach	CD-5
de Boer	Joszua	Why disks around Herbig Ae stars appear different for various differential imaging techniques	CD-6
Demidova	Tatiana	The variable circumstellar extinction in the models of protoplanetary disks with embedded companions	CD-7
Feiler	Anna	Radiative heating of circumstellar disks	CD-8
amialahmadi	Narges	Resolving the inner disk of the Herbig star MWC480 at mid-infrared wavelengths Suspected a vortex in the inner disk part	CD-9
Khaibrakhmanov	Sergey	MHD model of accretion disks of young stars	CD-10
Kirchschlager	Florian	The impact of dust grain porosity on the appearance of protoplanetary disks	CD-11
Küffmeier	Michael	Zooming in on Protoplanetary Disk Formation	CD-12
Lichtenberg	Tim	Modeling of gravitational instabilities in compact and massive protoplanetary disks with adaptive mesh refinement techniques	CD-13
Loren	Pablo	Gas and dust mixtures in the two fluid Smoothed Particle Hydrodynamics scheme	CD-14
Miotello	Anna	Protoplanetary disks masses from CO isotopologues line emission	CD-15
Ober	Florian	Tracing planet-induced structures in molecular lines	CD-16
	Francesco C.	Sorting grains in protoplanetary disks: Species sorting and grains porosity	CD-10 CD-17
Pignatale			
Pohl	Adriana	Analyzing spiral structures in protoplanetary disks	CD-18
Razdoburdin	Dmitry	A study of transient dynamics of perturbations in Keplerian discs using a variational approach	CD-19
Reißl	Stefan	Tracing magnetic fields in star-forming regions on multiple scales	CD-20
Shevchenko	Ivan	Spiral patterns in circumbinary planetesimal disks	CD-21
Snytnikov	Valeriy	Cosmochemical and Physical Condition on the Initial Stage of Circumsolar Disc Formation	CD-22
Stoll	Moritz	Long time evolution of the vertical shear instability with radiation transport	CD-23
Stoyanovskaya	Olga	Wandering boulders in the process of gravitational instability development in massive circumstellar disc	CD-24
Surville	Clement	Can vortices effectively contribute to grain grow ?	CD-25
Tazzari	Marco	Constraining dust grains size and disc properties with ALMA and EVLA observations	CD-26
Thies	Ingo	Transient induced vorticity in protoplanetary discs	CD-27
Trova	Audrey	New prescription for the softening length in discs simulations	CD-28
Ulbrich	Kathrin	Synthetic spectra of protoplanetary disks	CD-29
Planet formatio	n and planet r	oopulation-synthesis studies	Poster
Abdulmyanov	Tagir	Initial formation of bodies in the proto-planetary disks	PF-1
Caceres	Claudio	Planet formation in action? Studying a planet forming candidate in Lupus	PF-2
Capelo	Holly	Gas-particle Interaction and the Connection to Planetesimal Formation	PF-3
Charnoz	Sebastien	Formation of compact exoplanet systems from viscous spreading of dense circumstellar disks	PF-4
Coleman	Gavin	On the formation of planetary systems via oligarchic growth in thermally evolving viscous discs	PF-5
de Beule	Caroline	Planetesimal Formation in the warm inner Disk	PF-6
Ismailov	Nariman	Planet formation processes in the spectrum of AB Aur	PF-7
Köster	Marc	Driving Planetesimals by Knudsen Engines	PF-8
Rosotti	Giovanni	X-ray photoevaporation and planet formation in the dispersal of protoplanetary discs	PF-9
Schleicher	Dominik	Planet formation in the close binary system NN Serpentis	PF-10
Sotiriadis	Sotiris	Influence of the inclination damping on the formation of planetary systems	PF-11
Venturini	Julia	Critical core mass for enriched envelopes: The role of H2O condensation	PF-12
Völschow	Marcel	Second generation planet formation in NN Ser?	PF-13
Yang	Chao-Chin	On the Feeding Zone of Planetesimal Formation by the Streaming Instability	PF-14
Laboratory expe	eriments		Poster
Bhatt	Jayesh	The role of statistical fluctuations in heterogeneous dust mantle growth	LE-1
Deckers	Johannes	Collision Dynamics of Decimetre Ice and Dust	LE-2
Gellissen	Marko	Depletion of volatile lithophile elements in the inner solar system: Clues from evaporation experiments	LE-3
lankowski	Tim	Experimental investigation of small ice particles in the context of planet formation	LE-4
Kothe	Stefan	Abrasion of cm-sized dust agglomerates: A source of small dust agglomerates in the protoplanetary disk	LE-4 LE-5
	Markus	Microgravity experiment on photophoresis of micro-particles	LE-5 LE-6
Küpper Lösche			LE-6 LE-7
	Christoph	Photophoretic Strength on Chondrules Collisions between viscous particles and compound chondrule formation	
Schywek Stammler	Mathias Sebastian	Collisions between viscous particles and compound chondrule formation Dust coagulation simulations including water ice	LE-8 LE-9
Planet-disk inte Dürmann		Massive planets migrating faster than type-II	Poster-
	Christoph		PD-1
Fendyke	Stephen	On the corotation torque for low-mass eccentric planets	PD-2
Gressel	Oliver	Core accretion in MHD simulations of layered protoplanetary discs	PD-3
Lobo Gomes	Aiara	Vortex formation and evolution in discs under thermal relaxation and with a high mass planet embedded	PD-4
Montesinos	Matias	Protoplanetary disks including radiative feedback from accreting planets	PD-5
Mutter	Matthew	The Role of Disc Self-Gravity on the Orbital Evolution of Circumbinary Planets	PD-6
Picogna	Giovanni	Gas dynamics near giant planetary cores in 3D global simulations	PD-7
Regaly Yamada	Zsolt Ko	Interpreting brightness asymmetries in transitional disks: Vortex at dead zone or planet carved gap edges?	PD-8 PD-9
	Ко	Effect of Dust Particles on the Type I Migration	PD-9
Exo-planets and			Poster
Diehl	Christiane	Extrasolar planets around post-common envelope binaries	EP-1
Erikson	Anders	NGTS: Next Generation Transit Survey	EP-2
Hands	Tom	Understanding the assembly of Kepler's compact planetary systems	EP-3
oannidis	Panos	On the influence of stellar activity on transit timing variations	EP-4
Kitze	Manfred	Planetary transit search in young open clusters	EP-5
Reiners	Ansgar	CARMENES: A new window into exoplanets and their stars	EP-6
Sándor	Zsolt	Formation of a Solar System analogue in a gamma Cephei-type binary system	EP-7
		Young directly imaged planet candidates and their age independent mass determination	EP-8
	Tobias		
Schmidt	Daniel		EP-9
Schmidt Sebastian Seemann		Transiting sub-stellar companions of Intermediate-mass stars CRIRES+: The 3m/s Planet Finder in the near-infrared	

Debris disks and host stars in planetary systems				
Górecka	Michalina	Bayesian analysis of stellar parameters in PTPS	DD-1	
Koester	Detlev	Chemical composition of extrasolar planetary systems	DD-2	
Marvin	Christopher	A Re-Analysis of Activity in the HARPS M dwarf Sample	DD-3	
Pawellek	Nicole	Disc radii and grain sizes in Herschel-resolved debris discs	DD-4	
Ramírez Reyes	Ricardo	A Spectro-Astrometric study of bracket gamma emission in Young Stars	DD-5	
Planetary inter	Poster-ID			
Dorfi	Ernst	Early evolution of atmospheres of earth-like planets	IA-1	
Püstow	Robert	The influence of Hydrogen - Helium demixing on Saturn's cooling behaviour and evolution	IA-2	
Salz	Michael	X-ray/EUV evaporation of hot Jupiter atmospheres	IA-3	

Observation of		ation to she invoc	Poster-ID	
Observation and data reduction techniques				
Bauer	Florian	High accuracy wavelength solution with the use of a Fabry Perot Interferometer	T-1	
Köhler	Rainer	Image reconstruction of circumstellar disks with MATISSE	T-2	
Zechmeister	Mathias	The CARMENES pipeline	T-3	