

Posters

Molecular Clouds and Filaments

- 1A Daniel Seifried *Dust polarisation observations of simulated molecular clouds*
2A Marion Wielen *Temperature and 3D distributions of
high-mass star-forming regions in the inner Galaxy*
3A Asmita Bhandare *Core and disk properties: from low- to high-mass star formation*
4A Jennifer Wiseman *The Detection of Complex Organic Molecules in the
Large Magellanic Cloud with ALMA*

Low-Mass Star Formation

- 1B Mary Barsony *Detection of photospheric features in the
near-infrared spectrum of a Class 0 protostar*
2B Agnieszka Mirocha *Tracing UV fields around low-mass protostars with IRAM 30m*
3B Francesco Fontani *Fragmentation properties of massive protostellar clumps*
4B Ant Whitworth *A critical ram-pressure for star formation*
5B Pierre Marchand *The Hall effect in star formation*
6B Alejandro Santamaria-Miranda *The early stages of substellar formation in
Lupus 1 and 3 clouds with ALMA*
7B Dominique Segura-Cox *Ringed substructure in the dust disk of the Class I protostar IRS63*
8B Mauricio Tapia *New visit to the star-forming cores in the centre
of the Trifid Nebula: Herschel, Spitzer and Calar Alto views*
9B Christian Flores Gonzales *Magnetic fields of young stars with iSHELL*
10B Tomoyuki Kudo *A spatially resolved AU-scale inner disk around DM Tau*
11B Ken Rice *Directly observing self-gravitating spiral waves with ALMA*
12B Carlos Contreras Peña *Determination of the outburst rate from 1 million
years monitoring of planet-forming YSOs*

High-Mass Star Formation

- 1C Aida Ahmadi *Disk kinematics and stability in high-mass star formation:
the link between observations and simulations*
2C Nathaniel Kee *Near-star radiative feedback and the stellar upper mass limit*
3C Kisetsu Tsuge *Massive star formation triggered by
galactic tidal interaction in the LMC*
4C Chumpon Wichittanakom *Determination of accretion rates of Herbig Ae/Be stars*
5C Nanda Kumar *Ionised accretion in very high-mass stars:
accelerating and rotating infall*
6C Paolo Persi *Near and Mid Infrared Observations of High Mass Young Stellar Objects*
7C Bringfried Stecklum *A Wonder of Star Formation - Watching a Massive Star Grow*

Jets and Outflows

- 1D Anton Feeney-Johansson *Observing the jet of the low-mass YSO DG Tau with LOFAR*
2D Philip Lucas *YSO variability as seen with VVV/VVVX and UKIDSS*
3D Agata Karska *Deeply-embedded protostars driving outflows in the Outer Galaxy*
4D Anders Kölligan *Jets and outflows of massive protostars -
From cloud collapse to jet launching and cloud dispersal*
5D Tom Douglas *Ionization, Radiation Pressure and Outflows in Massive Star Formation
- A parameter survey in 2D Monte-Carlo RHD*
6D Thomas Stanke *An unbiased CO outflow survey in Orion from ALCOHOLS (APEX Large
CO Heterodyne Orion Legacy Survey): first results*

Posters (continued)

Triggering and Feedback from Massive Stars

- 1E **Ken Marsh** *RCW 120: A case of hit and run, elucidated by multi-temperature dust mapping*

Multiple Systems

- 1F **Kristin Lund** *The formation of high-mass binary star systems*
2F **Andrew F. Nelson** *All about GG Tau A*
3F **Oleg Malkov** *Binary stars and the fundamental initial mass function*

Clusters

- 1G **Alice Perez Blanco** *Clustering properties of Herbig Ae/Be stars*
2G **Emma Daffern-Powell** *Creating free-floating planets in young star forming regions*
3G **Sergei Nayakshin** *What separates stellar and planetary mass companion formation?*
4G **Viktor Zivkov** *Investigating the intermediate/low-mass PMS populations
across the Magellanic System: method and first results*
5G **Rhana Nicholson** *Rapid destruction of protoplanetary discs in different star forming environments*
6G **Megan Reiter** *Cluster dynamics in the typical birthplaces of stars and planets*