

Shells, Clouds and Star Clusters in Galaxies

Prague 28th - 29th June 2018

Thursday 28th June

9:00 Welcome

9:10 Jan Palouš: Gould's Belt and Beyond

9:50 Soňa Ehlerová: Ionized gas in RCW98 and Gaia surprises

10:20 Coffee/Tea

10:50 Natsuko Izumi: HVC collisions in the Milky Way

11:20 Anthony Whitworth: Star clusters formed following cloud-cloud collisions:
IMF, feedback and bipolar HII regions

12:00 Lunch

14:00 Atsushi Nishimura: Cloud collisions in the Sagittarius Arm

14:40 Kengo Tachihara: HI collisions in M33 and other nearby galaxies

15:20 Coffee/Tea

15:50 Kiseitsu Tsuge: Magellanic interaction and the formation of N44 and R136

16:30 Richard Wunsch: Role of stellar winds in formation of globular clusters

17:10 Paul Clark: Chemodynamical models of interstellar medium

19:00 Drink in Mlynska

20:00 Dinner in Olympia

Friday 29th June

9:15 Asao Habe: Cloud collision theories

9:55 Seamus Clarke: The effects of X-rays

10:30 Coffee/Tea

11:00 Yasuo Fukui: Cloud collisions in the Antennae galaxies

12:00 Lunch

14:00 Rhys Taylor: Self-colliding clouds:
will no-one rid me of this turbulent sphere?

14:45 Pavel Jáchym: Molecular clouds and star formation in ram pressure
stripping tails

15:30 Coffee/Tea

16:00 Discussion