

# PROGRAM

## MONDAY 05/09/16

### Time

18:00-18:45	<b>REGISTRATION</b>	
19:00-19:30	Testing General Relativity using Pulsars	<b>Dr. David Champion</b>
19:30-20:30	<b>WELCOME DINNER</b>	

## TUESDAY 06/09/16

### Time

	<b>GALACTIC TOPICS</b>	Chair: Maja Kierdorf
9:30-9:45	Tracing Molecular Oxygen Using Nitric Oxide as a Tracer Species	GUEGAN, Nevenoe
9:45-10:00	The cold neutral medium probed by low frequency recombination lines	SALAS, Pedro
10:00-10:15	The outflow content towards ATLASGAL-selected high-mass clumps in the Inner Galaxy	NAVARETE, Felipe
10:15-10:30	Unveiling the remarkable PDR of M8 and its link to Diffuse Interstellar Bands	TIWARI, Maitraiye
10:30-10:45	Kinematics of Class 0 protostellar envelopes from the CALYPSO survey: the L1527 case study	GAUDEL, Mathilde
<b>10:45-11:30</b>	<b>COFFEE BREAK</b>	Chair: Anne Baczko
11:30-11:45	Low-frequency radio astronomy study of planetary lightning	MYLOSTNA, Krystyna
11:45-12:00	Properties of compact HII regions and their host clumps - investigating massive Star formation in the Outer Galaxy	DJORDJEVIC, Julie
12:00-12:15	A new relativistic binary pulsar discovered in the HTRU-S Low Latitude pulsar survey	CAMERON, Andrew
12:15-12:30	Low frequency studies of pulsars in low frequency with NenuFAR	BONDONNEAU, Louis
<b>12:30-14:30</b>	<b>LUNCH</b>	Chair: Sac Medina
14:30-14:45	Short-term radio variability from the gamma-ray emitting X-ray binary LS I +61°303	SHARMA, Richa
14:45-15:00	Initial methanol maser measurements with VIRAC RT32 Irbene radio telescope	ABERFELDS, Artis
15:00-15:15	Milliarcsecond VLBI Maser Astrometry	KRISHNAN, Vasaant
15:15-15:30	Discussing causes of periodicity in maser emission	OLECH, Mateusz
15:30-15:45	Why maser VLBI is the best	BURNS, Ross
<b>15:45-16:30</b>	<b>COFFEE BREAK</b>	Chair: Vivien Thiel
16:30-17:00	The ATLASGAL survey and its spectroscopic follow-up	<b>Dr. Silvia Leurini</b>
17:00-17:15	Search for methanol maser bursts	BĒRZIŅŠ, Kārlis
17:15-17:30	Determining the core shift of Sagittarius A* using VLBI observations	FRAGA-ENCINAS, Raquel
17:30-17:45	What Can Spectral Ageing Tell Us About Recent Star Formation?	WESTCOTT, Jonathan
<b>17:45-18:45</b>	<b>DINNER</b>	

## WEDNESDAY 07/09/16

### Time

	<b>EXTRAGALACTIC TOPICS</b>	Chair: Maja Kierdorf
9:15-9:30	Extragalactic Hydrogen Millimeter Recombination Lines as Star Formation Tracers	BADESCU, Toma
9:30-9:45	Star Formation in the outer parts of M83 one XUV disk galaxy	CHAVES BICALHO, Isadora
9:45-10:00	The molecular gas content of star-forming galaxies in a z~2 cluster as seen by JVLA and ALMA	COOGAN, Rosemary
10:00-10:15	A search for the molecular counterpart of high velocity ionized outflows in Nearby BAL QSOs	AUDIBERT, Anelise
10:15-10:45	VLBI: getting the sharpest view of active galaxies	<b>Dr. Eduardo Ros</b>
11:00-16:00	<b>VISIT TO EFFELSBURG TELESCOPE</b>	

**THURSDAY 08/09/16**

Time		Chair: Anne Baczko
9:15-9:30	Molecular gas in AZTEC/C159: a primordial star-forming disk galaxy 1.3 Gyrs after The Big Bang	JIMENEZ-ANDRADE, Eric Faustino
9:30-9:45	A multi-frequency study of radio evolution of SN 2008iz	KIMANI, Naftali
9:45-10:00	Probing the Magnetized Medium of AGNs using Wideband Polarimetry	KIERDORF, Maja
10:00-10:15	Discovery of extreme brightness temperatures in AGN cores by RadioAstron	VOYTSIK, Petr
10:15-10:30	AGN and parsec-scale jets in the LeMMINGs survey	WILLIAMS, David
10:30-10:45	Studies of compact AGNs and what results from them	WOŁOWSKA, Aleksandra
<b>10:45-11:30</b>	<b>COFFEE BREAK</b>	Chair: Sac Medina
11:30-11:45	Exploring the nature of the broadband variability in the flat spectrum radio Quasar 3C 273	CHIDIAC, Celine
11:45-12:00	A connection between gamma-ray and parsec-scale radio flares in the Blazar 3C273	LISAKOV, Mikhail
12:00-12:15	Resolving the base of the relativistic jet in M87 at 6 Schwarzschild radii Resolution with Global mm-VLBI	KIM, Jae-young
12:15-12:30	A jet-cloud interaction in radio galaxy NGC 7385	RAWES, Josie
<b>12:30-14:30</b>	<b>LUNCH</b>	Chair: Vivien Thiel
14:30-14:45	Radio interferometric study of the puzzling radio galaxy 3C 411	PERGER, Krisztina
14:45-15:00	Detecting the Magnetic Cosmic Web through Deep Radio Polarization Imaging	HUNT, Lauren
15:00-15:15	A Magnetic Field Study of the Radio Galaxy Coma A from 1 to 4 GHz	KNUETTEL, Sebastian
15:15-15:30	The earliest accreting super massive black holes : indications from models for future	AMARANTIDIS, Stergios
15:30-15:45	HI in strongly barred galaxies	NEWNHAM, Lucy
<b>15:45-16:30</b>	<b>COFFEE BREAK</b>	Chair: Maja Kierdorf
16:30-16:45	Directly observing continuum emission from self-gravitating spiral waves	HALL, Cassandra
16:45-17:00	Observation of the Sausage galaxy cluster with the Sardinia Radio Telescope	LOI, Francesca
17:00-17:15	Radio halos in a mass-selected sample of galaxy clusters	CUCITI, Virginia
17:15-18:00	Airborne Astronomy with SOFIA: motivation and science highlights	<b>Dr. Hans Zinnecker</b>
<b>18:00</b>	<b>DINNER</b>	

**FRIDAY 09/09/16**

Time	
9:15-9:30	SUMMARY & CLOSING
10:00-10:15	<b>BUS DEPARTURE</b>

