

50th Young European Radio Astronomers Conference Schedule

Tuesday August 24 (Day 1)

Time (CEST)	Speaker	Title of Presentation
13:20	Session preparation	
13:30	R. Neri	Opening Speech
13:45	E. Ceccotti	Modeling of 3C61.1 to improve upper limits on the 21-cm power spectrum from LOFAR
14:05	C. Gieser	Physical and chemical structure of high-mass star-forming regions
14:25	F. Esposito	AGN impact on molecular gas in the galactic centers as probed by CO lines
14:45	Coffee Break, Chats, Session preparation	
15:25	L. Frans	Determination of the suitability of Mt. Gamsberg in Namibia for millimetre wave astronomy by measurements of the precipitable water vapour
15:45	N. La Bella	Multi-epoch observations of Black Holes
16:05	Posters session #1	Galactic science
	A. Kobak	Milliarcsecond analysis of the 6.7 GHz methanol maser outburst in HMYSO G24.33
	S. Reyes	Estimating distances to G351.77 and G353.41 protoclusters from Gaia eDR3 as part of the ALMA-IMF Large program
	J. Vargas-González	The Orion Radio All-Stars: High-energy processes in YSOs with the VLA, ALMA and the VLBA
	Y. Yan	Direct measurements of carbon and sulfur isotope ratios in the Milky Way
	M. De Simone	Seed Of Life in Space (SOLIS NOEMA LP): A train of shocks at 3000 au scale: the clash of an expanding bubble into _ The NGC 1333 IRAS 4 region
	L. Tychoniec	Which molecule traces what? Chemical diagnostics of protostellar sources revealed with ALMA
16:30	M. Guélin	IRAM Astronomer Talk : « A Brief History of Radio Astronomy — Exploration of the Cold Universe »
17:10		Discussions, Q & A

Wednesday August 25 (Day 2)

Time (CEST)	Speaker	Title of Presentation
8:50	Session preparation	
9:00	S. Sasikumar	Probing outflows in radio-quiet AGN
9:20	S. Pandit	Analysis of full disk solar observations from ALMA
9:40	A. Megías-Toledano	Chemical complexity in pre-stellar cores
10:00	Y. Ding	Cross-identification of a new MeerKAT catalogue to the Herschel catalogue
10:20	Coffee Break, Chats, Session preparation	
11:00	P. Humire	ALMA observations of methanol masers in NGC 253
11:20	Y. Vasylyukivskyi	High-latitude Galactic regions studies using decameter carbon radio recombination lines
11:40	Posters session #2	Extragalactic science
	M. Gorski	Methanimine Megamasers Discovered Towards Compact Obscure Nuclei
	P. Kukreti	Mrk 273 : A LOFAR and APERTIF view
	I. Björklund	Identifying NLS1s in a spurious source sample
	S. Chen	Simultaneous radio and X-ray variability of radio-quiet Seyfert galaxies
	S. Sethi	Multiwavelength radio analysis of 2 Mpc – size radio galaxies
	G. Paraschos	Where is the black hole in 3C 84 located?
12:00	Lunch Break	
13:50	Session preparation	
14:00	M. Bouvier	The chemical nature of Orion protostars: ORANGES are different from PEACHES
14:20	R. Carvajal	Using Machine Learning to identify high-redshift Radio Galaxy candidates
14:40	E. Bempong-Manful	Exploring relativistic jets on parsec and kpc-scale with LOFAR and e-MERLIN
15:00	Coffee Break, Chats, Session preparation	
15:40	A. Leśniewska	The interstellar medium in the environment of the supernova-less long-duration GRB 111005A
16:00	G. Mall	Modelling annual scintillation arc variations in PSR J1643-1224 using the Large European Array for Pulsars
16:20	A. López Sepulcre et al.	IRAM Astronomer Talk: A week at the NOEMA observatory: the astronomer's view
17:00		Discussions, Q & A

Thursday August 26 (Day 3)

Time (CEST)	Speaker	Title of Presentation
8:50	Session preparation	
9:00	E. Sharma	Dynamics of the hub-filament complex: L1172/1174
9:20	J. Kramer	Ray-Tracing in Relativistic Magnetohydrodynamic Jet Simulations: A Polarimetric Study
9:40	R. Dokara	GLOSTAR view of Galactic plane supernova remnants
10:00	B. Handzlik	Millimeter-wave observations of cometary rotation
10:20	Coffee Break, Chats, Session preparation	
11:00	J. Domínguez-Gómez	The CO-CAVITY pilot survey: molecular gas and star formation in void galaxies
11:20	S. Mercimek	Chemical survey of Class I protostars with the IRAM-30m
11:40	L. Turić	Multi-tracer analysis of straight depolarization canals in the surroundings of the 3C 196 field
12:00	Lunch Break	
13:50	Session preparation	
14:00	E. Carli	Searching for extragalactic radio pulsars with MeerKAT
14:20	J-P. Melisse	The Dissipation of Protoplanetary Disks
14:40	K. Kade	Exploring the environmental effects of the companion sources of massive galaxies at high redshift using [CII] emission
15:00	Coffee Break, Chats, Session preparation	
15:40	S. Molyneux	The Role of Molecular Gas in Quasar Feedback
16:00	R. Álvarez-Gutiérrez	From filaments to cluster formation: California and ALMA-IMF
16:20	M. Rodríguez Martínez	IRAM Astronomer Talk : A week in the life of an astronomer at the 30-m observatory
17:00		Discussions, Q & A

Friday August 27 (Day 4)

Time (CEST)	Speaker	Title of Presentation
8:50	Session preparation	
9:00	L. Chahine	Organic chemistry in the proto-solar analog OMC-2 FIR 4: environment matters
9:20	S. Suutarinen	The characteristic radio variability of Active Galactic Nuclei
9:40	P. Stainton	How do Stellar Clusters Impact Cosmic Habitability?
10:00	N. Muñoz-Elgueta	Molecular gas reservoirs associated with z~3 quasars and their link to the extended Ly α emission on halo scales
10:20	Coffee Break, Chats, Session preparation	
11:00	S. Stuber	Molecular gas outflows and gas morphology in nearby main-sequence galaxies
11:20	M. Durjasz	The Torun maser research
11:40	Q. D'Amato	Galaxy formation, ICM heating and AGN feedback: the turbulent youth of a proto-cluster at z=1.7
12:00	Lunch Break	
13:50	Session preparation	
14:00	M. Krezinger	An extended sample of high-redshift radio quasars imaged with e-EVN
14:20	I. Gallardo-Cava	Keplerian disks and outflows around binary post-AGB stars
14:40	K. Onishi	CON-quest: dense molecular gas properties in moderately luminous infrared galaxies
15:00	Coffee Break, Chats, Session preparation	
15:40	A. Santamaría-Miranda	The early stages at substellar formation in Lupus 1 and 3
16:00	S. Karapakula-Jaganath-Rao	Pioneering the study of Lunar radio environment for future low-frequency radio science using NCLE
16:20		Discussions, Q & A
17:00	R. Neri	Concluding Remarks