

CYCLE 23 (OCT 12 - MAR 13)

Proposal No	Title Of Proposal	Authors	Affiliation	Time Allotted
23_001	GMRT P-band deep survey of the HERSCHEL/HerMES Lockman SWIRE field	Yogesh Wadadekar Sandeep K. Sirothia C.H. IshwaraChandra Veeresh Singh Alain Omont Alexandre Beelen	NCRA NCRA NCRA IAS-Orsay IAP IAS-Orsay	96
23_003	An unbiased census of giant radio halos in clusters of galaxies	Karen Lee-Waddell Kristine Spekkens Martha P Haynes Sabrina Stierwalt John Michael Cannon Poonam Chandra Riccardo Giovanelli Narendranath Patra Jean-Charles Cuillandre	RMC RMC Cornell IPAC Macalester College RMC Cornell NCRA CFHT	48
23_004	Extended GMRT Radio Halo Survey: Stage IV (final)	Ruta Kale Rossella Cassano Gianfranco Brunetti Giacintucci Simona Tiziana Venturi Daniele Dallacasa Ramana Athreya Giulia Macario	IRA-INAF INAF-IRA INAF-IRA Maryland INAF-IRA Bologna IISER Pune INAF-IRA	32
23_005	Understanding the formation and evolution of protoclusters	Emma Elizabeth Rigby Huub Rottgering Nina Hatch George Miley Jaron Kurk laura pentericci	Sterrewacht Leiden Leiden Nottingham Sterrewacht Leiden MPE IISc	16

		Helmut Dannerbauer	UniWien	
		Janardhan Padmanabhan	PRL	
		claude mercier	Meudon	
23_006	Synthesis Imaging Using Simultaneous GMRT and NRH Observations at 150 MHz	gilbert chambe	Meudon	32
		Prasad Subramanian	IISER Pune	
		Susanta Kumar Bisoi	PRL	
		Subramaniam	PU	
		Ananthkrishnan		
		Jianping Yuan	XAO	
23_007	<i>%latex%</i> Searching the radio emission of SGR Swift J1834.9--0846	Hao Tong	XAO	2
		Na Wang	XAO	
		Zhiyong Liu	XAO	
23_008	Low Frequency Radio Observations of the Cluster of Galaxies A3532	Kiran Lakhchaura	TIFR	16
		KP Singh	TIFR	
		Ruta Kale	IRA-INAF	
23_009	Confirming a radio relic in a new Planck cluster	Giacintucci Simona	Maryland	10
		Daniel Ryan Wik	NASA	
		Tiziana Venturi	INAF-IRA	
		Ruta Kale	INAF-IRA	
23_010	Low frequency follow-up of the first radio halo in a Planck cluster	Giacintucci Simona	Maryland	16
		Daniel Ryan Wik	NASA	
		Markevitch M.	CFA	
		Tiziana Venturi	INAF-IRA	
		Anna Scaife	Southampton	
23_011	Radio Emission from low-mass YSOs	David Alan Green	Cavendish	31.2
		Jane V Buckle	Cambridge	
		Nick Seymour	ATNF	
23_012	Episodic Radio AGN Activity in the Spiderweb Galaxy	Sandeep K. Sirothia	NCRA	21
		Carlos De Breuck	ESO	
		Ray Norris	ATNF	
		Bjorn Emonts	ATNF	
		Reinout Johannes	Leiden	
23_013	GMRT distant radio halo and relic survey	vanWeeren	Leiden	64

		Huub Rottgering	NRAO	
		Huib Intema	JUB	
		Annalisa Bonafede	Bremen	
		Marcus Bruggen	TLS	
		Matthias Hoeft	Sterrewacht Leiden	
		Andra Stroe	AIP	
		Sebastian Ernesto Nuza		
		Paul E Barrett	USNO	
		KP Singh	TIFR	
23_014	A Search for Radio-Loud Magnetic Cataclysmic Variables	BHAL CHANDRA JOSHI	NCRA	30
		Christopher Dieck	USNO	
		David Boboltz	USNO	
		Tony James Beasley	NRAO	
		Somak Raychaudhury	Birmingham	
23_015	Abell 520: Radio Halo, S-Z map, NAT Sources in an Extreme Merging Galaxy Cluster (repeat observation)	Kaustuv Moni Basu	AIfA	24
		Arif Babul	Victoria	
		Giacintucci Simona	CFA	
		Mahdavi Andisheh	SFSU	
		Jianping Yuan	XAO	
23_016	Single Pulse Behavior of Three Pulsars	Vishal R Gajjar	NCRA	6
		Na Wang	XAO	
		Zhiyong Liu	XAO	
		Tiziana Venturi	INAF-IRA	
		Mariachiara Rossetti	IASF-Milano INAF	
		Giacintucci Simona	Maryland	
		Lawrence Rudnick	UMN	
23_017	Abell 2142's cold fronts and giant radio halo: a case of extremes	Damon Farnsworth	UMN	30
		Fabio Gastaldello	IASF-Milano INAF	
		Shea Brown	ATNF	
		Silvano Molendi	IASF-Milano INAF	
		Simona Ghizzardi	IASF-Milano INAF	
		Zahra Forootaninia	UMN	

23_019	High resolution radio continuum observations of Galactic H II regions	Kshitiz Kumar Mallick Devendra Kumar Ojha Swarna Kanti Ghosh	TIFR TIFR NCRA	16
23_020	An unbiased census of giant radio halos in clusters of galaxies	Annalisa Bonafede Marcus Bruggen Kaustuv Moni Basu Reinout Johannes vanWeeren Huub Rottgering Aarti Nagarajan	JUB Bremen AIfA Leiden Leiden AIfA	40
23_022	XXL: The history of black hole growth and the nature of radio-mode AGN feedback	Somak Raychaudhury Smolcic Huub Rottgering Cathy Horellou Sean McGee Mark Birkinshaw Chiara Ferrari Malcolm Bremer Marguerite Pierre Cyril Tasse Wendy Williams Konstantinos Kolokythas	Birmingham AIfA Leiden CUT Sweden Durham Bristol OCA Bristol CEA/SAp OP Leiden Birmingham	30
23_023	Probing the origin of cluster radio halos with a study of their integrated spectra	Tiziana Venturi Giacintucci Simona Daniele Dallacasa Giulia Macario Ruta Kale Ramana Athreya Gianfranco Brunetti Rossella Cassano	INAF-IRA Maryland Bologna OCA INAF-IRA IISER Pune INAF-IRA INAF-IRA	36
23_024	An investigation of physical condition of the ionized gas in Sh2-247	Manash Ranjan Samal Lise Deharveng annie Zavagno	Laboratoire Laboratoire Laboratoire	18

23_025	Magnetic field and galaxy interactions - from loose groups to mergers	Delphine Russeil	Laboratoire	24
		Devendra Kumar Ojha	TIFR	
		Blazej Stefan Nikiel- Wroczynski	Jagiellonian	
		Marian Soida	Jagiellonian	
		Marek Urbanik	Jagiellonian	
23_026	Identifying Possible Steep-spectrum Radio Counterparts to Unidentified Fermi-LAT Gamma-ray Sources	Marek Jamrozy	Jagiellonian	
		C.C.(Teddy) Cheung	NRL	
		Dharam Vir Lal	CFA	
		Marcello Giroletti davide donato	IRA-INAF Maryland	
23_028	Low frequency radio study of a few Wolf Rayet (WR) Galaxies	Shweta Srivastava	DDU	7
		D.C. Srivastava	DDU	
		Nimisha Kantharia	NCRA	
23_029	Continuing the radio continuum emission from Low Surface Brightness Galaxies.	Alka Mishra	DDU	8
		Mousumi Das	IIA	
		Nimisha Kantharia	NCRA	
		D.C. Srivastava	DDU	
23_030	Deep GMRT HI observations of the newly discovered local group dwarf galaxy candidate Leo P	Jayaram Narayanan	NCRA	30
		Chengalur	Cornell	
		Riccardo Giovanelli	Cornell	
		Martha P Haynes	Macalester College	
		John Michael Cannon	Cornell	
		Elizabeth A.K. Adams		
23_031	%latex% Searching for Radio Halos in the {\it MACS-Planck} X-ray luminous cluster sample (III): last stage	Giulia Macario	OCA	68
		Tiziana Venturi	INAF-IRA	
		Chiara Ferrari	OCA	
		Huib Intema	NRAO	
		Gianfranco Brunetti	INAF-IRA	
		Rossella Cassano	INAF-IRA	
		Daniele Dallacasa	Bologna	
		Ruta Kale	IRA-INAF	
		Giacintucci Simona	Maryland	
Gabriel William Pratt	CEA-Saclay			

		Monique ARNAUD	CEA/SAP	
		Shea Brown	ATNF	
		Melanie Johnston-Hollitt	VUW	
23_032	Are merger shocks enhancing ram pressure stripping in Abell 1367?	Tom Scott	Hertfordshire	
		Chandreyee Sengupta	IAA, Spain	23
		Elias Brinks	Hertfordshire	
		Volker Heesen	Hertfordshire	
23_035	LOW FREQUENCY OBSERVATIONS OF CLASH CLUSTERS	Mamta Pandey-Pommier	CRAL	
		Johan Richard	CRAL	
		Sandeep K. Sirothia	NCRA	40
		Dwarakanath K.S.	RRI	
		Bruno Guiderdoni	CRAL	
		Francoise combes	OP	
		D NARASIMHA	TIFR	
23_036	Low Frequency Radio Emission from Massive Stars	Ian Robert Stevens	Birmingham	
		Diane P Brookes	Birmingham	18
23_037	Search for OH radical in a quasar-galaxy pair at $z=0.37$	Neeraj Gupta	Astron	
		Raghunathan Srianand	IUCAA	
		Patrick Petitjean	IAP	8
		P. Noterdaeme	IAP	
		Sowgat Muzahid	IUCAA	
23_038	Multi-frequency follow-up study and timing of the eclipsing Black Widow millisecond pulsar J1544+4937	Bhaswati Bhattacharya	IUCAA	
		Jayanta Roy	NCRA	48
		Yashwant Gupta	NCRA	
		Dipankar Bhattacharya	IUCAA	
23_039	Regular timing studies of the five millisecond pulsars discovered by the GMRT at the position of Fermi LAT sources	Jayanta Roy	NCRA	
		Bhaswati Bhattacharya	IUCAA	35
		Yashwant Gupta	NCRA	
		Dipankar Bhattacharya	IUCAA	
23_040	Search for millisecond radio pulsations within the error boxes of Fermi LAT unassociated sources	Bhaswati Bhattacharya	IUCAA	
		Jayanta Roy	NCRA	52
		Yashwant Gupta	NCRA	

		Dipankar Bhattacharya	IUCAA	
		Elizabeth Ferrara	Maryland	
23_041	HI observations of gas rich dwarf galaxies in voids	Jayaram Narayanan Chengalur Simon Pustilnik	NCRA SAO	32
23_042	Low Frequency Properties of the ISM in M33	Fatemeh Tabatabaei Aritra Basu Rosita Paladino Eva Schinnerer	MPIA NCRA IRA-INAF MPIA	45
23_046	The physics of radio relics and halos in Planck clusters	Christine Jones Dharam Vir Lal Reinout Johannes vanWeeren william richard forman Huub Rottgering Marcus Bruggen Giacintucci Simona Ralph P Kraft Maxim Markevitch Kevin Fogarty Stephen Murray	CFA NCRA Leiden CFA Leiden Bremen Maryland CFA NASA GSFC JHU JHU	48
23_047	Looking for HI-signature of multiple feedbacks in NGC3801 (cosmic leaf blower galaxy)	Ananda Hota	IUCAA	9
23_048	Detecting HI in emission at $z \sim 1$	Shiv Kumar Sethi Dwarakanath K.S. Rabbi Akkiba Angiras	RRI RRI RRI	24
23_051	Study of the low frequency radio spectrum of Luminous Infra-Red Galaxies (LIRGs)	Arti Goyal Nimisha Kantharia Sandeep K. Sirothia C.H. IshwaraChandra Gopal krishna	NCRA NCRA NCRA NCRA NCRA	8
23_052	The GMRT-EoR Project: Analysis with the m-mode decomposition	Hans Nguyen Gregory Paciga Ue Li Pen	Toronto CITA CITA	48

		Jeff Peterson		
		Tabitha Christine	CMU, USA	
		Voytek	CMU, USA	
		Tzu-Ching Chang	ASIAA	
		Yu-Wei Liao	ASIAA	
		Jon Sievers	CITA	
		María Montero-Castaño	Columbia	
		Jayanta Roy	NCRA	
		Yashwant Gupta	NCRA	
		TirthankarRoy	HRI	
		Choudhury	MIT	
		Adrian Chi-Yan Liu	NRAO	
		Steve Myers	CITA	
		Richard Shaw	Toronto	
		Liam Connor		
23_053	Low frequency spectral indices of binary Super-Massive Black Hole Candidates	Roger Paul Deane	Cape Town	
		H-R Klockner	Oxford	7
		Zsolt Paragi	JIVE	
23_054	Ionized gas on small scales in three Galactic mid-infrared bubbles	Lokesh Kumar	TIFR	
		Dewangan	TIFR	20
		Devendra Kumar Ojha	NCRA	
		Swarna Kanti Ghosh		
23_055	Strong radio AGN in the center of galaxy groups	Dharam Vir Lal	NCRA	
		Ming Sun	UVa	50
		Martin Hardcastle	Hertfordshire	
		Ralph P Kraft	CFA	
23_056	A multifrequency study of a new sample of double-double radio galaxies (DDRGs)	Sumana Nandi	ARIES	
		D.J. Saikia	NCRA	50
		Mahendra Singh	ARIES	
		Harish C Chandola	Kumaun University	
23_057	Interferometric imaging of pulsars with gigahertz-peaked spectra and their environments	Marta Dembska	KIAUZ	
		Rahul Basu	NCRA	24
		Jaroslav Kijak	KIAUZ	
		Wojciech Lewandowski	KIAUZ	

23_058	Nulling properties of individual profile components	Marek Jamrozy	Jagiellonian	40
		Vishal R Gajjar	NCRA	
		Geoffrey Wright	Sussex	
		Patrick Weltevrede	ATNF	
23_059	GMRT Deep Search for Radio-emission from Exoplanets	Ben Stappers	Manchester	34
		Alain Lecavelier	IAP	
		Sandeep K. Sirothia	NCRA	
		Gopal krishna	NCRA	
		Philippe M. Zarka	OP	
23_060	Filament properties and (re)acceleration in the giant lobes of Centaurus A	Rodrigo Diaz	IAP	30
		Sarka Jiraskova	RU Nijmegen	
		Martin Hardcastle	Heartfordshire	
		Huib Intema	NRAO	
		emanuela orru	RU Nijmegen	
		Ilana Feain	ATNF	
23_063	Regular Follow-up of some pulsars discovered with GMRT	J. H. Croston	Southampton	20
		Philipp P Kronberg	Toronto	
		Mayuresh Surnis	NCRA	
		BHAL CHANDRA JOSHI	NCRA	
		Maura Ann McLaughlin	West Virginia	
23_065	Understanding Timing Noise in Pulsars	Vishal R Gajjar	NCRA	54
		Yashwant Gupta	NCRA	
		Michael Kramer	MPIfR-Bonn	
		Ujjwal Kumar	NCRA	
		Andrew Lyne	Manchester	
		Jayanta Roy	NCRA	
		Ben Stappers	Manchester	
Neil James Young	Jodrell Bank			
23_066	Candidate High-redshift Radio Galaxies: Compact ultra-steep-spectrum sources from TGSS	Sandeep K. Sirothia	NCRA	80
		Nimisha Kantharia	NCRA	
		C.H. IshwaraChandra	NCRA	
		Gopal krishna	NCRA	

23_068	A deep 325 MHz search for IC ghosts in the distant galaxy cluster C11449+0856	Raphael Gobat Mark Sargent Emanuele Daddi Matthieu Bethermin	CEA/SAp CEA/SAp CEA/SAp CEA/SAp	6.4
23_069	GMRT low frequency follow-up for the A1437 nearby supercluster to probe non-thermal emission	Viral Parekh Kurt vander Heyden Roger Paul Deane	Cape Town Cape Town Cape Town	10