

Program ID	Observer(s)	Program Title	Hours Observed
SA1271	Kassim, Namir (Naval Research Laboratory) [pi] Polisensky, Emil (Naval Research Laboratory) Ray, Paul (Naval Research Laboratory) Hyman, Scott (Sweet Briar College) Di Mauro, Mattia (Stanford University) Deneva, Julia (Naval Research Laboratory) Kerr, Matthew (Naval Research Laboratory) Frail, Dale (National Radio Astronomy Observatory) Charles, Eric (SLAC National Accelerator Laboratory)	Targeting Millisecond Pulsars Through Radio Imaging of Fermi Unidentified Galactic Bulge Sources	4.75
SD0130	Maccarone, Thomas (Texas Tech University) [pi] Heinke, Craig (Alberta, University of) Sivakoff, Gregory (Alberta, University of) Degenaar, Nathalie (Cambridge, University of) in 't Zand, Jean (Netherlands, Space Research Organization of the) Kuulkers, Erik (European Space Agency) Bahramian, Arash (Michigan State University) Wijnands, Rudy (Amsterdam, Universiteit van) Kennea, Jamie (Pennsylvania State University) Shaw, Aaran (Southampton, University of)	The Swift Galactic Bulge Monitoring Survey	0.94
SH0613	Maksym, Peter (Alabama at Tuscaloosa, University of) [pi] Miller, Jon (Michigan at Ann Arbor, University of) Eracleous, Michael (Pennsylvania State University) Cenko, Brad (Goddard Space Flight Center) Gezari, Suvi (Maryland, University of) Irwin, Jimmy (Alabama at Tuscaloosa, University of) Lin, Dacheng (New Hampshire, University of) Fruchter, Andrew (Space Telescope Science Institute) Johnson, Lucas (Alabama at Tuscaloosa, University of)	Long-Term Multi-wavelength Monitoring of a Stellar Tidal Disruption at Only 90 Mpc	3.07
SI0462	Plotkin, Richard (Curtin University of Technology) [pi] Miller-Jones, James (Curtin University of Technology) Gallo, Elena (Michigan at Ann Arbor, University of) Sivakoff, Gregory (Alberta, University of) Bernardini, Federico (Abu Dhabi, New York University) Jonker, Peter (Netherlands, Space Research Organization of the) Russell, David (Abu Dhabi, New York University)	The Size, Speed, and Opening Angle of a Quiescent Black Hole Jet	13.59
TDEM0025	Cannon, John (Macalester College) [pi]	Student Class Project	2.00
VLA/16A-129	Horesh, Assaf (Weizmann Institute of Science) [pi] Cenko, Brad (National Aeronautics and Space Administration) Tanvir, Nial (Leicester, University of) Levan, Andrew (Warwick, University of)	Understanding the mysterious nature of ultra-long GRBs	2.94
VLA/16A-206	Corsi, Alessandra (Texas Tech University) [pi] Palliyaguru, Nipuni (Texas Tech University) Kasliwal, Mansi (Carnegie Institute of Washington) Frail, Dale (National Radio Astronomy Observatory)	RADIO COUNTERPARTS TO GWS IN THE ADVANCED LIGO ERA	16.86
VLA/16A-318	Linford, Justin (Michigan State University) [pi] Chomiuk, Laura (Michigan State University) Sokoloski, Jennifer (Columbia University) Mioduszewski, Amy (National Radio Astronomy Observatory) Rupen, Michael (Institute of Astrophysics, National Research Council Canada) Mukai, Koji (National Aeronautics and Space Administration) Finzell, Thomas (Michigan State University) Weston, Jennifer (Columbia University) Nelson, Thomas (Minnesota, University of)	Imaging Shocks in Classical Novae	6.96
VLA/16B-016	Reid, Mark (Harvard-Smithsonian Center for Astrophysics) Molnar, Lawrence (Calvin College) [pi]	A Contact Binary about to Merge: triggered observations of a red	0.96

		nova outburst	
VLA/16B-060	Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) [pi] Soderberg, Alicia (Harvard-Smithsonian Center for Astrophysics) Parrent, Jerod (Harvard-Smithsonian Center for Astrophysics) Chakraborti, Sayan (Harvard-Smithsonian Center for Astrophysics) Zauderer, Bevin (Harvard University) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics) Margutti, Raffaella (New York University)	The Unprecedented Metamorphosis of SN 2014C	1.92
VLA/16B-082	Gelfand, Joseph (Abu Dhabi, New York University) [pi] Zakamska, Nadia (Johns Hopkins University) Liu, Weizhe (Shanghai Astronomical Observatory, CAS) Alexandroff, Rachael (Johns Hopkins University) Greene, Jenny (Princeton University) Sethuram, Ramya (Shanghai Astronomical Observatory, CAS)	Radio emission in strong galactic outflows	0.45
VLA/16B-209	Stockdale, Christopher (Marquette University) [pi] Ryder, Stuart (Australian Astronomical Observatory) Panagia, Nino (Space Telescope Science Institute) Van Dyk, Schuyler (Spitzer Science Center/Caltech) Bauer, Franz (Pontificia Universidad Católica de Chile) Roming, Peter (Southwest Research Institute) Marcaide, Juan-Maria (València, Universitat de) Pooley, David (Eureka Scientific, Inc.) Lien, Amy (National Aeronautics and Space Administration) Sramek, Richard (National Radio Astronomy Observatory/ALMA Chile) Perez-Torres, Miguel (Andalucía, Instituto de Astrofísica de)	ToO Observations of Core Collapse Supernovae (Type IIL/IIP/Iib/II)	10.03
VLA/16B-224	Brinks, Elias (Hertfordshire, University of) [pi] Heald, George (Commonwealth Scientific and Industrial Research Organisation) Heesen, Volker (Southampton, University of) hindson, luke (Hertfordshire, University of) Leroy, Adam (Ohio State University) Murphy, Eric (California Institute of Technology)	Probing the Radio Continuum - Star Formation Rate relation	12.48
VLA/16B-251	van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) [pi] Jones, Christine (Harvard-Smithsonian Center for Astrophysics) Clarke, Tracy (Naval Research Laboratory) Bonafede, Annalisa (Hamburg, Universität) Forman, William (Harvard-Smithsonian Center for Astrophysics) Andrade-Santos, Felipe (Harvard-Smithsonian Center for Astrophysics) Bruggen, Marcus (Hamburg, Universität) Merten, Julian (California Institute of Technology) Dawson, William (Lawrence Livermore National Laboratory) Bulbul, Esra (Harvard-Smithsonian Center for Astrophysics) Roediger, Elke (Hull, University of) Kraft, Ralph (Harvard-Smithsonian Center for Astrophysics) Zitrin, Adi (Heidelberg, Universität) Churazov, Eugene (Max-Planck-Institut für Astrophysik) Randall, Scott (Harvard-Smithsonian Center for Astrophysics) Nulsen, Paul (Smithsonian Astrophysical Observatory) Golovich, Nathan (California at Davis, University of) Goulding, Andy (Smithsonian Astrophysical Observatory) Mroczkowski, Tony (Naval Research Laboratory) Ogrian, Georgiana (Harvard-Smithsonian Center for Astrophysics)	JVLA Observations of the HST Frontier Fields Clusters A370 and AS1063	5.98
VLA/16B-264	Hyman, Scott (Sweet Briar College) [pi] Kassim, Namir (Naval Research Laboratory) Frail, Dale (National Radio Astronomy Observatory) Lazio, Joseph (Jet Propulsion Laboratory)	Deeper into the Galactic Center: Low Frequency Radio Transients	0.49
	Alexander, Kate (Harvard University) [pi] Zauderer, Bevin (Harvard University) Berger, Edo (Harvard University) Komossa, Stefanie (Max-Planck-Institut für Radioastronomie)		

VLA/16B-318	Saxton, Richard (European Space Astronomy Centre) Chornock, Ryan (Ohio University) Guillochon, James (Harvard-Smithsonian Center for Astrophysics) Gezari, Suvi (Johns Hopkins University) Read, Andy (Leicester, University of) Ukwatta, Tilan (Michigan State University) Bietenholz, Michael (Hartebeesthoek Radio Astronomy Observatory) Ramirez-Ruiz, Enrico (California at Santa Cruz, University of) Margutti, Raffaella (New York University) De Colle, Fabio (México, Universidad Nacional Autónoma de)	Radio Observations of TDEs: The Production and Properties of Jets and Outflows	5.00
VLA/16B-319	Murphy, Eric (California Institute of Technology) [pi] Lazio, Joseph (Jet Propulsion Laboratory) Dickinson, Mark (National Optical Astronomy Observatory) Carilli, Chris (National Radio Astronomy Observatory) Condon, James (National Radio Astronomy Observatory) Capak, Peter (California Institute of Technology) Armus, Lee (Spitzer Science Center/Caltech) Norris, Ray (Australia Telescope National Facility) Momjian, Emmanuel (National Radio Astronomy Observatory) Smail, Ian (Durham, University of) Desai, Vandana (Spitzer Science Center/Caltech) Helou, George (California Institute of Technology) Bhatnagar, Sanjay (National Radio Astronomy Observatory) Richard, Johan (Lyon I, Université Claude Bernard) Ivison, Rob (Edinburgh, University of) Edge, Alastair (Durham, University of) Taylor, Andrew (Cape Town, University of)	A JVLA Public Legacy Survey of the Frontier Fields: Abell 370 and Abell 2744	5.09
VLA/16B-320	Murphy, Eric (California Institute of Technology) [pi] Momjian, Emmanuel (National Radio Astronomy Observatory) Chary, Ranga (Spitzer Science Center/Caltech) Condon, James (National Radio Astronomy Observatory) Carilli, Chris (National Radio Astronomy Observatory) Dickinson, Mark (National Optical Astronomy Observatory) Taylor, Andrew (Cape Town, University of) Zwart, Jonathan (Western Cape, University of the)	Unveiling the High-Redshift Universe Through A Deep 10GHz Survey of GOODS-N	4.76
VLA/16B-399	Drout, Maria (Carnegie Institute of Washington) [pi] Margutti, Raffaella (New York University) Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) Zauderer, Bevin (Harvard University) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics)	Probing the Evolutionary History of 'Non-Standard' SN Progenitors: SN2016gkg	1.66
VLA/16B-425	Coppejans, Deanne (Northwestern University) [pi] Margutti, Raffaella (Northwestern University) Dong, Subo (Peking University) Shappee, Benjamin (Carnegie Institute of Washington) Stanek, Krzysztof (Ohio State University) Zauderer, Bevin (Harvard University) Kochanek, Christopher (Ohio State University) Drout, Maria (Carnegie Institute of Washington) Thompson, Todd (Ohio State University)	First Radio Observations of a Rapid, Luminous and Blue Stellar Explosion	1.81
VLA/16B-427	Cesaroni, Riccardo (Istituto Nazionale di Astrofisica) [pi] Caratti o Garatti, Alessio (Dublin Institute for Advanced Studies) Moscadelli, Luca (Istituto Nazionale di Astrofisica) Eislöffel, Jochen (Thüringer Landessternwarte Tautenburg) Ray, Tom (Dublin Institute for Advanced Studies) Sanna, Alberto (Max-Planck-Institut für Radioastronomie) Stecklum, Bringfried (Thüringer Landessternwarte Tautenburg) Walmsley, Charles (Istituto Nazionale di Astrofisica)	Following-up the first ever detected accretion burst in a high-mass YSO	6.92
VLA/16B-440	Villadsen, Jackie (National Radio Astronomy Observatory) [pi] Quintana, Elisa (National Aeronautics and Space Administration) Barclay, Thomas (National Aeronautics and Space Administration)	Simultaneous Radio and Optical Monitoring of	7.58

	Huber, Daniel (Hawaii at Manoa, University of) Bastian, Tim (National Radio Astronomy Observatory)	Flare Star Wolf 359	
VLA/17A-021	Leung, T.K. Daisy (Cornell University) [pi] Riechers, Dominik (Cornell University)	2-kpc resolution imaging of the cold gas in a lensed obscured quasar at $z>2$	7.49
VLA/17A-025	Giovannini, Gabriele (Istituto Nazionale di Astrofisica) [pi] Bonafede, Annalisa (Hamburg, Universität) Ebeling, Harald (Hawaii at Manoa, University of) Feretti, Luigina (Istituto Nazionale di Astrofisica) Govoni, Federica (Istituto Nazionale di Astrofisica) Murgia, Matteo (Istituto Nazionale di Astrofisica) Taylor, Greg (New Mexico, University of) Vacca, Valentina (Istituto Nazionale di Astrofisica) Girardi, Marisa (Trieste, Università degli Studi di)	Non-thermal properties of a homogeneous sample of high-redshift clusters	14.04
VLA/17A-038	Sarma, Anuj (DePaul University) [pi] Momjian, Emmanuel (National Radio Astronomy Observatory)	Multi-epoch and Zeeman Observations of 44GHz Class I methanol masers in DR21(OH)	1.90
VLA/17A-055	Rugel, Michael (Max-Planck-Institut für Astronomie) [pi] Bihr, Simon (Max-Planck-Institut für Astronomie) Beuther, Henrik (Max-Planck-Institut für Astronomie) Walsh, Andrew (Curtin University of Technology) Wang, Yuan (Max-Planck-Institut für Astronomie)	Staring through the Milky Way: Atomic and molecular gas at high S/N in HI & OH	16.63
VLA/17A-069	Rodriguez, Luis (México, Universidad Nacional Autónoma de) [pi] Menten, Karl (Max-Planck-Institut für Radioastronomie) Dzib, Sergio (Max-Planck-Institut für Radioastronomie) Loinard, Laurent (México, Universidad Nacional Autónoma de) Gomez, Laura (Chile, Universidad de) Lizano, Susana (México, Universidad Nacional Autónoma de)	The Nature and Present Position of Source n in the Orion BN/KL Region	2.12
VLA/17A-083	Bonafede, Annalisa (Hamburg, Universität) [pi] van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) Bruggen, Marcus (Hamburg, Universität) Vazza, Franco (Hamburg, Universität) de Gasperin, Francesco (Hamburg, Universität)	Magnetic field amplification by low Mach-number shocks	3.90
VLA/17A-084	Rodriguez, Luis (México, Universidad Nacional Autónoma de) [pi] Lizano, Susana (México, Universidad Nacional Autónoma de)	The Nature of the Centimeter Continuum Emission from epsilon Eridani	1.00
VLA/17A-090	Borthakur, Sanchayeeta (Johns Hopkins University) [pi] Heckman, Tim (Johns Hopkins University) Momjian, Emmanuel (National Radio Astronomy Observatory) Kauffmann, Guinevere (Max-Planck-Institut für Astrophysik) Nelson, Dylan (Max-Planck-Institut für Astrophysik) Naab, Thorsten (Max-Planck-Institut für Astrophysik) Röttgers, Bernhard (Max-Planck-Institut für Astrophysik) Fox, Andrew (Space Telescope Science Institute) Tumlinson, Jason (Space Telescope Science Institute) Dave, Romeel (Western Cape, University of the)	How are HI Disks Fed? Probing Condensation at the Disk-Halo Interface	19.01
VLA/17A-097	Barro, Guillermo (California at Berkeley, University of) [pi] Rujopakarn, Wiphu (Tokyo, University of) Pérez-González, Pablo (Madrid, Universidad Complutense de) Kriek, Mariska (California at Berkeley, University of) Pandya, Viraj (Princeton University) Sheth, Kartik (National Aeronautics and Space Administration)	Gas mass and kinematics of compact SFGs at $z\sim 2$: Witnessing the bulge formation	1.45
VLA/17A-130	Djordjevic, Julie (Hertfordshire, University of) [pi] Thompson, Mark (Hertfordshire, University of)	The Mystery of Missing Massive Star Formation	15.94

		in the Outer Galaxy	
VLA/17A-149	Schruba, Andreas (Max-Planck-Institut für extraterrestrische Physik) [pi] Kruijssen, Diederik (Heidelberg, Universität)	The Bottleneck of Star Formation - Formation and Collapse of a Cold Gas Phase	3.89
VLA/17A-155	Coutens, Audrey (London, University College) [pi] Jimenez-Serra, Izaskun (London, Queen Mary University of) Viti, Serena (London, University College) Bourke, Tyler (Square Kilometre Array) Hoare, Melvin (Leeds, University of) Forbrich, Jan (Wien, Universität) Loinard, Laurent (México, Universidad Nacional Autónoma de) Perez, Laura (National Radio Astronomy Observatory) Testi, Leonardo (European Southern Observatory) Tazzari, Marco (European Southern Observatory) Tobin, John (Leiden, University of) Semenov, Dmitry (Max-Planck-Institut für Astronomie) Pineda, Jaime (Max-Planck-Institut für extraterrestrische Physik) Caselli, Paola (Max-Planck-Institut für extraterrestrische Physik) Punanova, Anna (Max-Planck-Institut für extraterrestrische Physik) Chacon-Tanarro, Ana (Max-Planck-Institut für extraterrestrische Physik) Feng, Siyi (Max-Planck-Institut für extraterrestrische Physik) Codella, Claudio (Istituto Nazionale di Astrofisica) Fontani, Francesco (Istituto Nazionale di Astrofisica) Podio, Linda (Istituto Nazionale di Astrofisica) Ceccarelli, Cecilia (Joseph Fourier, Universite) Hogerheijde, Michiel (Leiden, University of) Rawlings, Jonathan (London, University College) Johnstone, Doug (Herzberg Institute) van Langevelde, Huib (Joint Institute for VLBI in Europe) Wilner, David (Harvard-Smithsonian Center for Astrophysics) Vlemmings, Wouter (Chalmers University of Technology) Johansen, Anders (Lunds Universitet) Fuller, Gary (Manchester, University of) Maddison, Sarah (Swinburne University of Technology) Di Francesco, James (Herzberg Institute) Matthews, Brenda (Herzberg Institute) Audard, Marc (Genève, Observatoire de) Walsh, Catherine (Belfast, Queen's University) Panic, Olja (Cambridge, University of)	Grain growth in the star-forming cluster rho Oph A	2.19
VLA/17A-157	Cannon, John (Macalester College) [pi] Adams, Elizabeth (Netherlands Institute for Radio Astronomy) Elson, Edward (Cape Town, University of) Giovannelli, Riccardo (Cornell University) Haynes, Martha (Cornell University) Janowiecki, Steven (International Centre for Radio Astronomy Research) Leisman, Lukas (Cornell University) McNichols, Andrew (National Radio Astronomy Observatory) McQuinn, Kristen (Minnesota, University of) Papastergis, Emmanouil (Kapteyn Astronomical Institute) Rhode, Katherine (Indiana University) Salzer, John (Indiana University) Skillman, Evan (Minnesota, University of) Teich, Yaron (Somerville High School)	Exploring the Complete Census of Nearby Low-Mass Galaxies from ALFALFA	27.77
	Banfield, Julie (Australian National University) [pi] Bryant, Julia (Sydney, University of) Owers, Matt (Macquarie University) Wong, Ivy (International Centre for Radio Astronomy Research) Allison, James (Commonwealth Scientific and Industrial Research Organisation) Catinella, Barbara (International Centre for Radio Astronomy Research) Cortese, Luca (International Centre for Radio Astronomy Research) Croom, Scott (Sydney, University of)		

VLA/17A-166	Croton, Darren (Swinburne University of Technology) Day, Tiffany (Macquarie University) Denes, Helga (Commonwealth Scientific and Industrial Research Organisation) Edge, Alastair (Durham, University of) Ferrari, Chiara (Universite de Nice) Filipovic, Miroslav (Sydney, University of Western) Franzen, Thomas (International Centre for Radio Astronomy Research) Groves, Brent (Australian National University) Hopkins, Andrew (Sydney, University of) Huynh, Minh (Western Australia, University of) Johnston-Hollitt, Melanie (Wellington, Victoria University of) McClure-Griffiths, Naomi (Australian National University) McConnell, David (Australia Telescope National Facility) Mukherjee, Dipanjan (Australian National University) Pimblet, Kevin (Hull, University of) Sadler, Elaine (Sydney, University of) Seymour, Nicholas (International Centre for Radio Astronomy Research) Shabala, Stanislav (Tasmania, University of) Sharp, Robert (Australian National University) O'Sullivan, Shane (México, Universidad Nacional Autónoma de) Stevens, Jamie (Australia Telescope National Facility) Stil, Jeroen (Calgary, University of) Taylor, Andrew (Cape Town, University of) Wieringa, Mark (Australia Telescope National Facility)	The JVLA-SAMI Cluster Survey	83.48
VLA/17A-181	Zhang, Qizhou (Harvard-Smithsonian Center for Astrophysics) [pi] Liu, Haoyu (European Southern Observatory) Qiu, Keping (Nanjing University) Storm, Shaye (Harvard-Smithsonian Center for Astrophysics) Smith, Howard (Harvard-Smithsonian Center for Astrophysics)	Filaments and Massive Star Formation	9.00
VLA/17A-187	Parekh, Viral (Cape Town, University of) [pi] Dwarakanath, K (Raman Research Institute) Kale, Ruta (Tata Institute of Fundamental Research)	JVLA L-band observation of nearby radio relic cluster A168	2.49
VLA/17A-190	van Loon, Jacco (Keele University) [pi] Boyer, Martha (National Aeronautics and Space Administration) McDonald, Iain (Manchester, University of) Sjouwerman, Lora (National Radio Astronomy Observatory)	Star cluster gas expulsion in action - matching gas to dust	9.98
VLA/17A-210	Leisman, Lukas (Cornell University) [pi] Haynes, Martha (Cornell University) Bernal Neira, David (los Andes, Universidad de) Adams, Elizabeth (Netherlands Institute for Radio Astronomy) Cannon, John (Macalester College) Giovanelli, Riccardo (Cornell University) Janowiecki, Steven (International Centre for Radio Astronomy Research) Józsa, Gyula (Square Kilometre Array) Pagel, Hannah (Indiana University) Rhode, Katherine (Indiana University) Salzer, John (Indiana University)	The Origins of HI-rich Ultra Diffuse Galaxies	59.13
VLA/17A-215	Uscanga, Lucero (Guanajuato, Universidad de) [pi] Gomez, Jose-Francisco (Andalucía, Instituto de Astrofísica de) Yung, Bosco (Centrum Astronomiczne im. Mikołaja Kopernika PAN) IMAI, Hiroshi (Kagoshima University) Rizzo, Jose-Ricardo (Instituto Nacional de Técnica Aeroespacial) Suarez, Olga (Côte d'Azur, Observatoire de la) MIRANDA, LUIS (Andalucía, Instituto de Astrofísica de) Trinidad, Miguel (Guanajuato, Universidad de) Anglada, Guillem (Andalucía, Instituto de Astrofísica de) Torrelles, Jose-Maria (Institut de Ciències de l'Espai)	Interferometric confirmation of four "water fountain" candidates	4.82
	Fong, Wen-fai (Arizona, University of) [pi] Laskar, Tanmoy (National Radio Astronomy Observatory) Alexander, Kate (Harvard University)	Uncovering the Explosion Properties of	

VLA/17A-218	Berger, Edo (Harvard University) Zauderer, Bevin (Harvard University) Margutti, Raffaella (New York University) Chornock, Ryan (Ohio University)	Short Gamma-ray Bursts with the VLA	4.92
VLA/17A-224	Chakrabarti, Sukanya (Rochester Institute of Technology) [pi] Lipnicky, Andrew (Rochester Institute of Technology) Blitz, Leo (California at Berkeley, University of) Wright, Melvyn (California at Berkeley, University of) Cotton, William (National Radio Astronomy Observatory) Bigiel, Frank (Heidelberg, Universität) Momjian, Emmanuel (National Radio Astronomy Observatory) Hezaveh, Yashar (Stanford University) Shu, Yiping (National Astronomical Observatories, CAS) Bolton, Adam (Utah, University of) Blandford, Roger (Stanford University)	HI Maps of Strong Spiral Lenses	19.60
VLA/17A-225	Sand, David (Texas Tech University) Spekkens, Kristine (Royal Military College of Canada) [pi] Chomiuk, Laura (Michigan State University) Hosseinzadeh, Griffin (Las Cumbres Observatory Global Telescope) Arcavi, Iair (California at Santa Barbara, University of) Howell, Dale (Las Cumbres Observatory Global Telescope)	Mapping the extragalactic environment of SN2009ip	4.87
VLA/17A-231	Alexander, Kate (Harvard University) [pi] Berger, Edo (Harvard University) Soares-Santos, Marcelle (Fermi National Accelerator Laboratory) Annis, James (Fermi National Accelerator Laboratory) Cenko, Brad (National Aeronautics and Space Administration) Chen, Hsin-Yu (Chicago, University of) Chornock, Ryan (Ohio University) Drout, Maria (Carnegie Institute of Washington) Finley, David (Fermi National Accelerator Laboratory) Foley, Ryan (Illinois at Urbana-Champaign, University of) Fong, Wen-fai (Arizona, University of) Holz, Daniel (Chicago, University of) Laskar, Tanmoy (National Radio Astronomy Observatory) Margutti, Raffaella (New York University) Metzger, Brian (Columbia University) Sobreira, Flavia (Fermi National Accelerator Laboratory) Sutton, Patrick (Cardiff, University of) Williams, Peter (Harvard-Smithsonian Center for Astrophysics) Zauderer, Bevin (Harvard University)	VLA Follow-Up of DECam Optical Counterparts to ALV Gravitational Wave Events	7.95
VLA/17A-239	Boley, Aaron (British Columbia, University of) White, Jacob (British Columbia, University of) [pi] Matthews, Brenda (Herzberg Institute)	Measuring the Emission from Sirius A's Stellar Atmosphere	3.62
VLA/17A-240	Cannon, John (Macalester College) [pi] Hayes, Matthew (Stockholm University) Ostlin, Goran (Stockholm University) Freeland, Emily (Stockholm University) Kunth, Daniel (Paris, Institut d'Astrophysique de) Laursen, Peter (Copenhagen, University of) Mas-Hesse, Miguel (Laboratorio de Astrofísica Espacial y Física Fundamental) Melinder, Jens (Stockholm University) Orlitova, Ivana (Akademie ved Ceske republiky) Oti-Floranes, Hector (México, Universidad Nacional Autónoma de) Pardy, Stephen (Wisconsin at Madison, University of) Puschnig, Johannes (Stockholm University) Rivera-Thorsen, Thøger Emil (Stockholm University) Sandberg, Andreas (Stockholm University) Schaerer, Daniel (Genève, Observatoire de) Verhamme, Anne (Genève, Observatoire de)	HI Imaging Of The Lyman Alpha Reference Sample	205.03
	Spekkens, Kristine (Royal Military College of Canada) [pi]	Using Dynamics to	

VLA/17A-246	Sellwood, Jerry (Rutgers, The State University of New Jersey) Mitchell, Carl (Rutgers, The State University of New Jersey) Williams, Ted (Rutgers, The State University of New Jersey) Kuzio de Naray, Rachel (Georgia State University)	Measure Dark Matter: Completing the HI Component of RINGS	8.62
VLA/17A-250	Harwood, Jeremy (Netherlands Institute for Radio Astronomy) [pi] Hardcastle, Martin (Hertfordshire, University of) Morganti, Raffaella (Netherlands Institute for Radio Astronomy) Jarvis, Matt (Oxford, University of) Heywood, Ian (Commonwealth Scientific and Industrial Research Organisation) Brown, Michael (Manchester, University of) Wise, Michael (Netherlands Institute for Radio Astronomy) McAlpine, Kim (Western Cape, University of the) Laing, Robert (European Southern Observatory) Morabito, Leah (Leiden, University of) Stroe, Andra (Leiden, University of) Brienza, Marisa (Netherlands Institute for Radio Astronomy)	VLA GHz survey of extragalactic sources in the XMM-LSS field (AGES-XL)	15.38
VLA/17A-258	McDonald, Michael (Massachusetts Institute of Technology) [pi] van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) McNamara, Brian (Waterloo, University of) Hlavacek-Larrondo, Julie (Montreal, University of)	Mapping Past and Present Radio Outbursts in the Phoenix Galaxy Cluster	7.55
VLA/17A-263	Gendron Marsolais, Marie-Lou (Montreal, University of) [pi] Hlavacek-Larrondo, Julie (Montreal, University of) Kraft, Ralph (Harvard-Smithsonian Center for Astrophysics) Intema, Huib (Leiden, University of) Clarke, Tracy (Naval Research Laboratory) van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) Mezcua, Mar (Montreal, University of) Latulippe, Myriam (Montreal, University of) Bogdan, Akos (Harvard-Smithsonian Center for Astrophysics) Forman, Bill (Harvard-Smithsonian Center for Astrophysics) Jones, Christine (Harvard-Smithsonian Center for Astrophysics) Nulsen, Paul (Smithsonian Astrophysical Observatory) Randall, Scott (Harvard-Smithsonian Center for Astrophysics) Roediger, Elke (Hull, University of) Su, Yuanyuan (Harvard-Smithsonian Center for Astrophysics)	Radio lobes dynamics in NGC 4472	1.44
VLA/17A-265	Bogdan, Akos (Harvard-Smithsonian Center for Astrophysics) [pi] van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) Kraft, Ralph (Harvard-Smithsonian Center for Astrophysics) Emery, Deanna (Harvard University) Forman, William (Harvard-Smithsonian Center for Astrophysics) Jones, Christine (Harvard-Smithsonian Center for Astrophysics) Hardcastle, Martin (Hertfordshire, University of)	Probing particle acceleration models with a spectacular merging galaxy cluster	8.06
VLA/17A-267	Smith, Krista (Maryland, University of) [pi] Mushotzky, Richard (Maryland, University of) Vogel, Stuart (Maryland, University of) Shimizu, Thomas (Maryland, University of)	Directly Observing Feedback: Star Formation and Quenching in the BAT AGN	8.00
VLA/17A-274	Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) [pi] Soderberg, Alicia (Harvard-Smithsonian Center for Astrophysics) Bietenholz, Michael (Hartebeesthoek Radio Astronomy Observatory) Kirshner, Robert (Harvard University) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics) Margutti, Raffaella (New York University) Parrent, Jerod (Harvard-Smithsonian Center for Astrophysics)	SN2016coi/ASASSN- 16fp: Exceptional Case in Type Ic Supernovae	1.99
VLA/17A-283	Salas, Pedro (Leiden, University of) [pi] Emig, Kimberly (Arizona State University) Oonk, Raymond (Netherlands Institute for Radio Astronomy) Tielens, Alexander (Leiden, University of) Rottgering, Huub (Leiden, University of)	Mapping the 18 cm-OH lines towards Cassiopeia A	3.22

VLA/17A-284	Sjouwerman, Lorant (National Radio Astronomy Observatory) [pi] Pihlstrom, Ylva (New Mexico, University of) Morris, Mark (California at Los Angeles, University of) Rich, Robert (California at Los Angeles, University of) Claussen, Mark (National Radio Astronomy Observatory)	BAaDE: Bulge Asymmetries and Dynamic Evolution (V)	13.66
VLA/17A-293	Poggianti, Bianca (Istituto Nazionale di Astrofisica) [pi] van Gorkom, Jacqueline (Columbia University) Bettoni, Daniela (Istituto Nazionale di Astrofisica) Moretti, Alessia (Istituto Nazionale di Astrofisica) Omizzolo, Alessandro (Vatican Observatory) Serra, Paolo (Australia Telescope National Facility) Jaffe, Yara (Concepción, Universidad de) Couch, Warrick (Swinburne University of Technology) McGee, Sean (Birmingham, University of) Verheijen, Marc (Kapteyn Astronomical Institute) Venturi, Tiziana (Istituto Nazionale di Astrofisica) Tonnesen, Stephanie (Princeton University) Vulcani, Benedetta (Tokyo, University of) Bellhouse, Callum (European Southern Observatory) Owers, Matt (Macquarie University) Gullieuszik, Marco (Istituto Nazionale di Astrofisica) Hau, George (European Southern Observatory)	Deep HI imaging of 15 Jellyfish galaxies	71.77
VLA/17A-296	Pearson, Sarah (Columbia University) [pi] Putman, Mary (Columbia University) Stierwalt, Sabrina (National Radio Astronomy Observatory) Besla, Gurtina (Arizona, University of)	The Baryon Cycle of Dwarf Galaxy Interactions	2.84
VLA/17A-308	Cantwell, Therese (Manchester, University of) [pi] Scaife, Anna (Manchester, University of) Han, JinLin (National Astronomical Observatories, CAS) XU, JUN (National Astronomical Observatories, CAS) Wen, Zhonglue (National Astronomical Observatories, CAS) Yuan, Zhongsheng (National Astronomical Observatories, CAS)	Testing the Mass-State Relation for Galaxy Clusters with Diffuse Radio Emission	1.97
VLA/17A-323	Eckert, Kathleen (Pennsylvania, University of) [pi] Kannappan, Sheila (North Carolina, University of) Stark, David (Tokyo, University of) Baker, Andrew (Rutgers, The State University of New Jersey) Watson, Linda (European Southern Observatory) Kilborn, Virginia (Swinburne University of Technology)	An HI view of Quenching in Nascent Groups	13.65
VLA/17A-332	Burkutean, Sandra (Istituto Nazionale di Astrofisica) [pi] Paladino, Rosita (Istituto Nazionale di Astrofisica) Massardi, Marcella (Istituto Nazionale di Astrofisica)	Morphological disturbance - a sure bet for finding giant radio halos ?	12.96
VLA/17A-333	Rice, Thomas (Michigan at Ann Arbor, University of) [pi] Bergin, Edwin (Michigan at Ann Arbor, University of)	Tracing the Origins of Earth's Nitrogen: Mapping NH3 in a Class 0/I Protostar	15.16
VLA/17A-335	Linford, Justin (George Washington University) [pi] Chomiuk, Laura (Michigan State University) Weston, Jennifer (Green Bank Observatory) Rupen, Michael (Institute of Astrophysics, National Research Council Canada) Mukai, Koji (National Aeronautics and Space Administration) Mioduszewski, Amy (National Radio Astronomy Observatory) Sokoloski, Jennifer (Columbia University) Nelson, Thomas (Pittsburgh, University of) Finzell, Thomas (Michigan State University)	Tempests, Not Bombs: The Complex Evolution of Nova Ejecta	8.84
VLA/17A-336	Venemans, Bram (Max-Planck-Institut für Astronomie) [pi] Walter, Fabian (Max-Planck-Institut für Astronomie) Decarli, Roberto (Max-Planck-Institut für Astronomie) Banados, Eduardo (Carnegie Institute of Washington)	Molecular gas in bright quasar host galaxies at $z \sim 7$	9.26

VLA/17A-337	Lacey, Christina (Hofstra University) [pi] Schlegel, Eric (Texas at San Antonio, University of) Rampadarath, Hayden (Manchester, University of) Barrett, Paul (George Washington University) Soria, Roberto (International Centre for Radio Astronomy Research) Argo, Megan (Manchester, University of)	Search for Radio Shocks from a SMBH Outflow in NGC 5195	3.04
VLA/17A-341	Lacey, Christina (Hofstra University) [pi] Pannuti, Thomas (Morehead State University) Moffett, David (Furman University) Allen, Glenn (Massachusetts Institute of Technology)	JVLA Observations of Galactic SNRs with Synchrotron-Dominated X-ray Spectra	2.69
VLA/17A-371	Liu, Mengyao (Florida, University of) [pi] Rosero, Viviana (New Mexico Institute of Mining and Technology) Tan, Jonathan (Florida, University of) Hofner, Peter (New Mexico Institute of Mining and Technology) Kong, Shuo (Florida, University of) Tanaka, Kei (Florida, University of)	The Earliest Phases of Massive Star Birth	14.80
VLA/17A-372	Ashley, Trisha (National Aeronautics and Space Administration) [pi] Marcum, Pamela (National Aeronautics and Space Administration) Fanelli, Michael (National Aeronautics and Space Administration) Alpaslan, Mehmet (National Aeronautics and Space Administration)	HI in an Extremely Isolated Early-Type Galaxy KIG 870	3.75
VLA/17A-374	Mooley, Kunal (Oxford, University of) [pi] Hallinan, Gregg (California Institute of Technology) Kulkarni, Shri (California Institute of Technology) Frail, Dale (National Radio Astronomy Observatory) Myers, Steven (National Radio Astronomy Observatory) Ho, Anna (California Institute of Technology) Kasliwal, Mansi (California Institute of Technology) Singer, Leo (National Aeronautics and Space Administration) Horesh, Assaf (Jerusalem, Hebrew University of) Hotokezaka, Kenta (Jerusalem, Hebrew University of) Nissanke, Samaya (Nijmegen, Radboud Universiteit)	JAGWAR: Jansky VLA mapping of Gravitational Wave bursts as Afterglows in Radio	40.47
VLA/17A-378	Wilcots, Eric (Wisconsin at Madison, University of) [pi] Kaczmarek, Jane (Sydney, University of) Williams, Anna (Wisconsin at Madison, University of)	Searching for Large- Scale Magnetic Fields in the Galaxy Group NGC 2563	11.52
VLA/17A-380	Hales, Chris (National Radio Astronomy Observatory) [pi] Su, Meng (Massachusetts Institute of Technology) Li, Zhiyuan (Nanjing University)	Probing The Diffuse Halo of M31 with Faraday Rotation	15.88
VLA/17A-385	Macias, Enrique (Andalucía, Instituto de Astrofísica de) [pi] Anglada, Guillem (Andalucía, Instituto de Astrofísica de) Osorio, Mayra (Andalucía, Instituto de Astrofísica de) Torrelles, Jose-Maria (Institut de Ciències de l'Espai) Gomez, Jose-Francisco (Andalucía, Instituto de Astrofísica de) Galvan-Madrid, Roberto (México, Universidad Nacional Autónoma de) Calvet, Nuria (Michigan at Ann Arbor, University of) Rodriguez, Luis (México, Universidad Nacional Autónoma de) Lizano, Susana (México, Universidad Nacional Autónoma de) Espaillat, Catherine (Boston University) Carrasco-Gonzalez, Carlos (México, Universidad Nacional Autónoma de) Zapata, Luis (México, Universidad Nacional Autónoma de)	Thermal Free-free Emission in PMS Stars: Radio Jets and Photoevaporating Disks	9.05
VLA/17A-396	Spolaor, Sarah (National Radio Astronomy Observatory) [pi] Law, Casey (California at Berkeley, University of) Bower, Geoffrey (Academia Sinica) Rupen, Michael (Institute of Astrophysics, National Research Council Canada) Butler, Bryan (National Radio Astronomy Observatory) Siemion, Andrew (California at Berkeley, University of) VanderWiel, Scott (Los Alamos National Laboratory) Lazio, Joseph (Jet Propulsion Laboratory)	Testing Neutron Star Origins for Fast Radio Bursts with VLA Fast Imaging	52.53

	Mattmann, Chris (Jet Propulsion Laboratory) Demorest, Paul (National Radio Astronomy Observatory) Andersen, Bridget (Virginia, University of)		
VLA/17A-422	Hallinan, Gregg (California Institute of Technology) [pi]	Constraining the Size of the Radio Counterpart to the Repeating FRB 121102	1.53
VLA/17A-425	Hull, Charles (Harvard-Smithsonian Center for Astrophysics) [pi] Perley, Richard (National Radio Astronomy Observatory) McCourt, Michael (California at Santa Barbara, University of) McBride, James (California at Berkeley, University of) Smirnov, Oleg (Square Kilometre Array)	DDT: Exploring new, faint structure around NGC 1275 and NGC 1272	3.84
VLA/17A-454	Coppejans, Deanne (Northwestern University) [pi] Margutti, Raffaella (Northwestern University) Drout, Maria (Carnegie Institute of Washington) Chornock, Ryan (Ohio University) Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics)	Constraining relativistic outflows and the environment of the peculiar SN2017ein	3.90
VLA/17A-459	Gary, Dale (New Jersey Institute of Technology) [pi] Pasachoff, Jay (Williams College) Bastian, Tim (National Radio Astronomy Observatory) Gurton, Suzanne (National Radio Astronomy Observatory) Beasley, Anthony (National Radio Astronomy Observatory) Chen, Bin (New Jersey Institute of Technology) WHITE, Stephen (US Air Force Research Laboratory)	VLA Observations of the 2017 August 21 Solar Eclipse	6.63
VLA/17A-460	Helmboldt, Joseph (Naval Research Laboratory) [pi] Schinzel, Frank (National Radio Astronomy Observatory)	Imaging the Impact of the 2017 Solar Eclipse on the Ionosphere/Plasmasphere	1.46
VLA/17A-466	Margutti, Raffaella (Northwestern University) [pi] Coppejans, Deanne (Northwestern University) Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) Chornock, Ryan (Ohio University) Drout, Maria (Carnegie Institute of Washington) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics) Berger, Edo (Harvard University) Nicholl, Matt (Harvard-Smithsonian Center for Astrophysics)	Radio observations of the most nearby H-stripped Super-Luminous SN2017egm	1.94
VLA/17A-467	Sjouwerman, Loran (National Radio Astronomy Observatory) [pi] Pihlstrom, Ylva (New Mexico, University of) Claussen, Mark (National Radio Astronomy Observatory)	BAaDE: Circumstellar shell SiO/infrared properties expanded	15.09
VLA/17A-469	Murphy, Eric (National Radio Astronomy Observatory) [pi] Momjian, Emmanuel (National Radio Astronomy Observatory) Dong, Dillon (California Institute of Technology) Linden, Sean (Virginia, University of) Hensley, Brandon (Jet Propulsion Laboratory)	The Origin of Anomalous 33GHz Emission from a Circumnuclear Region in NGC4725	1.20
VLA/17A-475	Gendron Marsolais, Marie-Lou (Montreal, University of) [pi] Hlavacek-Larrondo, Julie (Montreal, University of) Clarke, Tracy (Naval Research Laboratory) Perley, Richard (National Radio Astronomy Observatory) Intema, Huib (Leiden, University of) van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) Fabian, Andy (Cambridge, University of) Taylor, Greg (New Mexico, University of) Blundell, Katherine (Oxford, University of) Sanders, Jeremy (Cambridge, University of)	Completing the JVLA 230-470 MHz view of the Perseus Cluster	3.85
	Coppejans, Deanne (Northwestern University) [pi] Margutti, Raffaella (Northwestern University)		

VLA/17A-480	Chornock, Ryan (Ohio University) Berger, Edo (Harvard University) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics) Nicholl, Matt (Harvard-Smithsonian Center for Astrophysics) Drout, Maria (Carnegie Institute of Washington) Zauderer, Bevin (New York University) Hajela, Aprajita (Northwestern University) Terreran, Giacomo (Northwestern University)	SN2017ens: a Superluminous type-I SN with signs of interaction	2.99
VLA/17B-008	Mirabel, Felix (European Southern Observatory) [pi] Rodriguez, Luis (México, Universidad Nacional Autónoma de)	Black hole formation from disappearing massive stars	23.34
VLA/17B-016	O'Sullivan, Shane (México, Universidad Nacional Autónoma de) [pi] Emonts, Bjorn (Instituto Nacional de Técnica Aeroespacial) Knuettel, Sebastian (Cork, University College)	Radio source morphology: 'nature' or 'nurture??'	6.43
VLA/17B-027	Shu, Xinwen (Anhui Normal University) [pi] Wang, Tinggui (University of Science and Technology of China) Liu, Daizhong (Max-Planck-Institut für Astronomie) Jiang, Ning (University of Science and Technology of China) Tang, Ningyu (National Astronomical Observatories, CAS)	The missing link: probing the jet emission from low-mass supersoft AGNs	1.15
VLA/17B-028	Dzib, Sergio (Max-Planck-Institut für Radioastronomie) [pi] Rodriguez, Luis (México, Universidad Nacional Autónoma de) Loinard, Laurent (México, Universidad Nacional Autónoma de)	Compact Radio Emission Associated with the X- Ray Pulsar CXOU J181335.1-174957	1.64
VLA/17B-038	Sand, David (Texas Tech University) Spekkens, Kristine (Royal Military College of Canada) [pi] Chomiuk, Laura (Michigan State University) Hosseinizadeh, Griffin (Las Cumbres Observatory Global Telescope) Arcavi, Iair (California at Santa Barbara, University of) Howell, Dale (Las Cumbres Observatory Global Telescope)	Mapping the extragalactic environment of SN2009ip	1.92
VLA/17B-045	Cesaroni, Riccardo (Istituto Nazionale di Astrofisica) [pi] Caratti o Garatti, Alessio (Dublin Institute for Advanced Studies) Moscadelli, Luca (Istituto Nazionale di Astrofisica) Eislöffel, Jochen (Thüringer Landessternwarte Tautenburg) Ray, Tom (Dublin Institute for Advanced Studies) Sanna, Alberto (Max-Planck-Institut für Radioastronomie) Stecklum, Bringfried (Thüringer Landessternwarte Tautenburg) Walmsley, Charles (Istituto Nazionale di Astrofisica)	Long-term monitoring of the first ever detected accretion burst in a massive YSO	2.48
VLA/17B-071	Wang, Ran (Peking University) [pi] Momjian, Emmanuel (National Radio Astronomy Observatory) Carilli, Chris (National Radio Astronomy Observatory) Wu, Xue-Bing (Peking University) Fan, Xiaohui (Arizona, University of) Wang, Feige (Peking University) Zhang, Yunhao (Peking University) Walter, Fabian (Max-Planck-Institut für Astronomie) Strauss, Michael (Princeton University) Jiang, Linhua (Peking University)	Radio Continuum Spectrum of the Most Massive and Radio-quiet Quasar at z=6.3	1.96
VLA/17B-074	Kharb, Preeti (Tata Institute of Fundamental Research) [pi] O'Dea, Christopher (Manitoba, University of) Farnes, Jamie (Nijmegen, Radboud Universiteit) Baum, Stefi (Manitoba, University of) Gallimore, Jack (Bucknell University)	Disentangling Star- Formation & AGN Activity in Seyferts Through Polarimetry	1.00
VLA/17B-076	Halpern, Jules (Columbia University) Ho, Wynn (Southampton, University of) Lyne, Andrew (Manchester, University of) Ng, Chi-Yung (Hong Kong, University of) [pi] Stappers, Ben (Manchester, University of)	Monitoring the Interacting Gamma-Ray Binary PSR J2032+4127 near Periastron	0.79

VLA/17B-078	Burgasser, Adam (California at San Diego, University of) [pi] Melis, Carl (California at San Diego, University of) Williams, Peter (Harvard-Smithsonian Center for Astrophysics) Van Linge, Russell (California at San Diego, University of)	A Survey of Magnetic Cycling in Radio-Bright Ultracool Dwarfs	0.66
VLA/17B-093	Banfield, Julie (Australian National University) [pi] Sharp, Robert (Australian National University) Mukherjee, Dipanjan (Australian National University) Wong, Ivy (International Centre for Radio Astronomy Research) Bian, Fuyan (Australian National University)	Revealing radio jet and circumgalactic medium interactions at kpc scales	3.27
VLA/17B-103	Herrero-Illana, Ruben (European Southern Observatory) [pi] Perez-Torres, Miguel (Andalucía, Instituto de Astrofísica de) De Rosa, Alessandra (Istituto Nazionale di Astrofisica) Alberdi, Antonio (Andalucía, Instituto de Astrofísica de) Komossa, Stefanie (Max-Planck-Institut für Radioastronomie) Bogdanovic, Tamara (Georgia Institute of Technology) Loiseau, Nora (European Space Astronomy Centre) Piconcelli, Enrico (Istituto Nazionale di Astrofisica) Paragi, Zsolt (Joint Institute for VLBI in Europe) Bianchi, Stefano (Roma Tre, Università degli Studi) Vignali, Cristian (Bologna, Università degli Studi di) Decarli, Roberto (Max-Planck-Institut für Astronomie) Husemann, Bernd (Max-Planck-Institut für Astronomie) Guainazzi, Matteo (European Space Astronomy Centre) Schawinski, Kevin (Zürich, Eidgenössische Technische Hochschule)	A systematic study of multiple local AGN: large separation systems	0.91
VLA/17B-106	Oka, Tomoharu (Keio University) [pi] Iwata, Yuhei (Keio University) Tsujimoto, Shiho (Keio University) Takekawa, Shunya (Keio University) Yamada, Masaya (Keio University) Tokuyama, Sekito (Keio University) Nomura, Mariko (Keio University)	Intermediate-mass Black Hole Candidate near the Center of our Galaxy	6.11
VLA/17B-115	Lucero, Danielle (Kapteyn Astronomical Institute) [pi] Young, Lisa (New Mexico Institute of Mining and Technology)	Early-Types: Tests of Empirical and Theoretical Models of Molecule Formation	4.38
VLA/17B-117	Hajduk, Marcin (Uniwersytet Warmińsko-Mazurski w Olsztynie) [pi] Zijlstra, Albert (Manchester, University of) van Hoof, Peter (Observatoire Royal de Belgique)	Evolution of Sakurai's Object at radio wavelengths	1.50
VLA/17B-121	hindson, luke (Hertfordshire, University of) [pi] Brinks, Elias (Hertfordshire, University of) Heesen, Volker (Hamburg, Universität) Radcliffe, Jack (Kapteyn Astronomical Institute) Westcott, Jonathan (Hertfordshire, University of)	Low Frequency Insights Into the Radio Continuum Star Formation Rate Relation	3.69
VLA/17B-123	Khatun, Rubinur (Indian Institute of Astrophysics) [pi] Das, Mousumi (Indian Institute of Astrophysics) Kharb, Preeti (Tata Institute of Fundamental Research)	EXAMINING THE DUAL CORES IN THE MERGING GALAXY MRK 212 : IS THERE A DUAL AGN?	1.00
VLA/17B-133	Harwood, Jeremy (Netherlands Institute for Radio Astronomy) [pi] Hardcastle, Martin (Hertfordshire, University of) Morganti, Raffaella (Netherlands Institute for Radio Astronomy) Jarvis, Matt (Oxford, University of) Heywood, Ian (Commonwealth Scientific and Industrial Research Organisation) Brown, Michael (Manchester, University of) Wise, Michael (Netherlands Institute for Radio Astronomy) McAlpine, Kim (Western Cape, University of the) Laing, Robert (European Southern Observatory) Morabito, Leah (Oxford, University of) Stroe, Andra (Leiden, University of)	VLA GHz survey of extragalactic sources in the XMM-LSS field (AGES-XL)	5.91

	Brienza, Marisa (Netherlands Institute for Radio Astronomy) Williams, Wendy (Hertfordshire, University of)		
VLA/17B-136	Degenaar, Nathalie (Amsterdam, Universiteit van) [pi] Wijnands, Rudy (Amsterdam, Universiteit van) Rouco Escorial, Alicia (Amsterdam, Universiteit van) van den Eijnden, Jakob (Amsterdam, Universiteit van)	Jet outflows from a magnetic propeller	3.95
VLA/17B-144	Barrett, Paul (George Washington University) [pi] Dieck, Christopher (US Naval Observatory) Beasley, Anthony (National Radio Astronomy Observatory) Singh, KP (Tata Institute of Fundamental Research) Mason, Paul (New Mexico State University)	Observations of the Electron-Cyclotron Maser Emission from MCVs	2.92
VLA/17B-147	Higdon, Sarah (Georgia Southern University) [pi] Ferkinhoff, Carl (Winona State University) Higdon, James (Georgia Southern University) Brisbin, Drew (Universidad Diego Portales) Vishwas, Amit (Cornell University) Stacey, Gordon (Cornell University) Nikola, Thomas (Cornell University) Tidwell, Hannah (Georgia Southern University)	Completing the ZINGRS JVLA Survey	5.11
VLA/17B-162	Koch, Eric (Alberta, University of) [pi] Rosolowsky, Erik (Alberta, University of) Dalcanton, Julianne (Washington, University of) Kepley, Amanda (National Radio Astronomy Observatory) Leroy, Adam (Ohio State University) Stil, Jeroen (Calgary, University of) Weisz, Daniel (Washington, University of)	Tracing the CNM and Feedback-driven holes across a Galactic Disk	9.82
VLA/17B-165	Schinzel, Frank (National Radio Astronomy Observatory) [pi] Petrov, Leonid (Astrogeo Center) Taylor, Greg (New Mexico, University of)	Survey of unassociated gamma-ray objects in the 7-year Fermi/LAT catalog.	1.60
VLA/17B-171	Berger, Edo (Harvard University) [pi] Alexander, Kate (Harvard University) Metzger, Brian (Columbia University) Nicholl, Matt (Harvard-Smithsonian Center for Astrophysics) Margalit, Ben (Columbia University)	A Direct Test of the Possible Connection Between FRBs and SLSNe/GRBs	9.76
VLA/17B-178	North, Eve (Cardiff, University of) [pi] Davis, Timothy (Cardiff, University of) Nyland, Kristina (National Radio Astronomy Observatory) Bureau, Martin (Oxford, University of) Cappellari, Michele (Oxford, University of) Sarzi, Marc (Hertfordshire, University of) Iguchi, Satoru (National Astronomical Observatory of Japan) Liu, Lijie (Oxford, University of) Smith, Mark (Oxford, University of) Onishi, Kyoko (The Graduate University for Advanced Studies)	The WISDOM project: What causes star formation suppression in galaxy bulges?	1.00
VLA/17B-191	Lacey, Christina (Hofstra University) [pi] Pannuti, Thomas (Morehead State University)	High Sensitivity Observations Observations of IC 342 and NGC 2403	9.89
VLA/17B-197	Gonzalez, Anthony (Florida, University of) [pi] Moravec, Emily (Florida, University of) Mo, Wenli (Florida, University of) Alberts, Stacey (Arizona, University of) Brodwin, Mark (Missouri at Kansas City, University of) Stern, Daniel (Jet Propulsion Laboratory) Pope, Alexandra (Massachusetts at Amherst, University of) Stanford, Spencer (Lawrence Livermore National Laboratory) Lin, Yen-Ting (Academia Sinica)	Radio-Active CoWS: Extended FIRST Sources in MaDCoWS Clusters	2.06

	McDonald, Michael (Massachusetts Institute of Technology) Eisenhardt, Peter (Jet Propulsion Laboratory)		
VLA/17B-201	Kilpatrick, Charles (California at Santa Cruz, University of) [pi] Smith, Nathan (Arizona, University of) Fong, Wen-fai (Arizona, University of) Andrews, Jennifer (Arizona, University of) Bilinski, Christopher (Arizona, University of)	Late-Time Radio Emission from Type II ⁿ /II-L Supernovae with the VLA	2.33
VLA/17B-227	Britt, Christopher (Texas Tech University) [pi] Strader, Jay (Michigan State University) Maccarone, Thomas (Texas Tech University) Jonker, Peter (Netherlands, Space Research Organization of the) Torres, Manuel (Harvard-Smithsonian Center for Astrophysics) Hynes, Rob (Idaho State University) Heinke, Craig (Alberta, University of) Nelemans, Gijs (Nijmegen, Radboud Universiteit)	Exploring New Dynamically Selected Black Hole Candidates Found in Quiescence	0.96
VLA/17B-230	Higdon, Sarah (Georgia Southern University) Ferkinhoff, Carl (Winona State University) [pi] Higdon, James (Georgia Southern University) Brisbin, Drew (Universidad Diego Portales) Vishwas, Amit (Cornell University) Stacey, Gordon (Cornell University) Nikola, Thomas (Cornell University) Diaz-Santos, Tanio (Universidad Diego Portales) Assef, Roberto (Universidad Diego Portales)	Resolving the radio continuum of W2246	3.99
VLA/17B-233	Plotkin, Richard (Curtin University of Technology) [pi] Miller-Jones, James (Curtin University of Technology) Bailyn, Charles (Yale University) Chomiuk, Laura (Michigan State University) Strader, Jay (Michigan State University)	Opening the Radio Time Domain for the Faintest Black Holes	3.11
VLA/17B-234	Herenz, Edmund Christian (Stockholms Universitet) [pi] Hayes, Matthew (Stockholm University) Cannon, John (Macalester College) Puschnig, Johannes (Stockholm University) Ostlin, Goran (Stockholm University)	The curious ionised gas tails of the extremely metal poor starburst SBS 0335-052	2.72
VLA/17B-250	Kumar, Nanda (Hertfordshire, University of) [pi] Beltran, Maria (Istituto Nazionale di Astrofisica) Cesaroni, Riccardo (Istituto Nazionale di Astrofisica) Garcia, Paulo (Instituto Superior Técnico) Ascenso, Joana (Instituto Superior Técnico)	An Enigmatic Massive Protostar in its Bloated State?	1.60
VLA/17B-253	Sierra, Anibal (México, Universidad Nacional Autónoma de) [pi] Carrasco-Gonzalez, Carlos (México, Universidad Nacional Autónoma de) Galvan-Madrid, Roberto (México, Universidad Nacional Autónoma de) Rodriguez, Luis (México, Universidad Nacional Autónoma de) Lizano, Susana (México, Universidad Nacional Autónoma de)	NOW YOU SEE ME: Enhanced Emission from Grain Growth in Dust Traps	2.94
VLA/17B-258	Hunter, Todd (National Radio Astronomy Observatory) [pi] Brogan, Crystal (National Radio Astronomy Observatory) Cyganowski, Claudia (St. Andrews, University of) Chandler, Claire (National Radio Astronomy Observatory) Chibueze, James (Kagoshima University) Friesen, Rachel (Toronto, University of) Indebetouw, Remy (Virginia, University of) MacLeod, Gordon (Hartebeesthoek Radio Astronomy Observatory) Hirota, Tomoya (National Astronomical Observatory of Japan)	Characterizing the dust emission after the extraordinary outburst in NGC6334-MM1	2.00
VLA/17B-262	Higdon, Sarah (Georgia Southern University) [pi] Higdon, James (Georgia Southern University) Moellenbrock, George (National Radio Astronomy Observatory) Tidwell, Hannah (Georgia Southern University)	Magnetic Fields in the Star Forming Nuclear Ring in NGC 2997	1.95

VLA/17B-264	Murray, Claire (Wisconsin at Madison, University of) [pi] Stanimirovic, Snezana (Wisconsin at Madison, University of) Goss, Miller (National Radio Astronomy Observatory) Dickey, John (Tasmania, University of) Heiles, Carl (California at Berkeley, University of) Lee, Min-Young (Commissariat à l'Energie Atomique) McClure-Griffiths, Naomi (Australian National University)	Measuring Absorption by Cold Hydrogen (MACH)	16.23
VLA/17B-294	Pasetto, Alice (México, Universidad Nacional Autónoma de) [pi] O'Sullivan, Shane (México, Universidad Nacional Autónoma de) Carrasco-Gonzalez, Carlos (México, Universidad Nacional Autónoma de) Peck, Alison (Gemini Observatory) Taylor, Greg (New Mexico, University of) Gugliucci, Nicole (Saint Anselm College) Giroletti, Marcello (Istituto Nazionale di Astrofisica) Curiel, Salvador (México, Universidad Nacional Autónoma de) Kraus, Alex (Max-Planck-Institut für Radioastronomie)	Polarimetric study of a large sample of Compact Symmetric Objects	9.28
VLA/17B-310	Mioduszewski, Amy (National Radio Astronomy Observatory) [pi] Rupen, Michael (Institute of Astrophysics, National Research Council Canada) Sokoloski, Jennifer (Columbia University) Mukai, Koji (National Aeronautics and Space Administration) Nelson, Thomas (Pittsburgh, University of) Chomiuk, Laura (Michigan State University) van der Horst, Alexander (George Washington University) Linford, Justin (George Washington University) Weston, Jennifer (Green Bank Observatory)	CI Cam: The afterlife of a unique nova	0.96
VLA/17B-312	Diaz-Santos, Tanio (Universidad Diego Portales) [pi] Assef, Roberto (Universidad Diego Portales) Blain, Andrew (Leicester, University of) Aravena, Manuel (Universidad Diego Portales) Tsai, Chao-Wei (California at Los Angeles, University of) Eisenhardt, Peter (Jet Propulsion Laboratory) Stern, Daniel (Jet Propulsion Laboratory) Wu, Jingwen (National Astronomical Observatories, CAS)	Cold Molecular Gas Kinematics in the Most Luminous Obscured Quasar	4.21
VLA/17B-322	Mulcahy, David (Manchester, University of) [pi] Beck, Rainer (Max-Planck-Institut für Radioastronomie) Heald, George (Commonwealth Scientific and Industrial Research Organisation) Fletcher, Andrew (Newcastle University) Damas, Ancor (Max-Planck-Institut für Radioastronomie)	Resolving magnetic structures in Faraday space for NGC628	2.85
VLA/17B-329	Rodruck, Michael (Pennsylvania State University) [pi] Charlton, Jane (Pennsylvania State University) Borthakur, Sanchayeeta (Johns Hopkins University)	Neutral Hydrogen in Tidal Tails: Probing the Extremes of Star Formation	6.93
VLA/17B-346	Patil, Pallavi (Virginia, University of) [pi] Nyland, Kristina (National Radio Astronomy Observatory) Lonsdale, Carol (National Radio Astronomy Observatory) Harwood, Jeremy (Netherlands Institute for Radio Astronomy) Whittle, Mark (Virginia, University of) Lacy, Mark (National Radio Astronomy Observatory) Lonsdale, Colin (Massachusetts Institute of Technology) Kimball, Amy (National Radio Astronomy Observatory)	A Spectral Aging Analysis of Young Radio Jets in Obscured Quasars	0.49
VLA/17B-354	Kao, Melodie (California Institute of Technology) [pi] Hallinan, Gregg (California Institute of Technology) Pineda, John (California Institute of Technology)	Bridging the Gap III: Measuring Magnetic Fields on Y Dwarfs	3.75
VLA/17B-367	van Weeren, Reinout (Harvard-Smithsonian Center for Astrophysics) [pi] Jones, Christine (Harvard-Smithsonian Center for Astrophysics) Coe, Dan (Space Telescope Science Institute) Murphy, Eric (National Radio Astronomy Observatory) Dawson, William (Lawrence Livermore National Laboratory) Kraft, Ralph (Harvard-Smithsonian Center for Astrophysics)	Probing Cosmic Star Formation with the JVLA Lensing Cluster	85.30

	Andrade-Santos, Felipe (Harvard-Smithsonian Center for Astrophysics) Bradac, Marusa (California at Davis, University of) Forman, William (Harvard-Smithsonian Center for Astrophysics) Sifon, Cristobal (Princeton University)	Survey	
VLA/17B-368	Umehata, Hideki (Tokyo, University of) [pi] Tamura, Yoichi (Tokyo, University of) Kohn, Kotaro (Tokyo, University of) NAKANISHI, Kouichiro (National Astronomical Observatory of Japan) Rujopakam, Wiphu (Tokyo, University of) Ivison, Rob (Edinburgh, University of) Tadaki, Ken-ichi (Max-Planck-Institut für extraterrestrische Physik) Yun, Min (Massachusetts at Amherst, University of) Ao, Yiping (National Astronomical Observatory of Japan)	A deep radio map of an ALMA deep field at a proto-cluster core	1.47
VLA/17B-380	Kong, Albert (National Tsing Hua University) [pi] Hui, C.Y. (Chungnam National University) Li, Kwan Lok (Michigan State University)	Radio Variability of the Gamma-ray Binary PSR J2032+4127	0.59
VLA/17B-383	Alexander, Kate (Harvard University) [pi] Laskar, Tanmoy (National Radio Astronomy Observatory) Berger, Edo (Harvard University)	RS Emission in GRB 170810A: A Long Burst with a Bright Optical Counterpart	4.14
VLA/17B-384	Frail, Dale (National Radio Astronomy Observatory) [pi] Schinzel, Frank (National Radio Astronomy Observatory) Rao Venkata, Urvashi (National Radio Astronomy Observatory) Bhatnagar, Sanjay (National Radio Astronomy Observatory)	Steep Spectrum Radio Sources Toward Fermi Unassociated Sources	24.90
VLA/17B-385	Matthews, Allison (Virginia, University of) [pi] Condon, James (National Radio Astronomy Observatory) Cotton, William (National Radio Astronomy Observatory) Perley, Richard (National Radio Astronomy Observatory)	Star Formation Through Cosmic Time	1.99
VLA/17B-388	Ho, Anna (California Institute of Technology) [pi] Tachibana, Yutaro (Tokyo Institute of Technology) Kulkarni, Shri (California Institute of Technology) Ravi, Vikram (California Institute of Technology) Kawai, Noriyuki (Tokyo Institute of Technology)	MAXI 170808A, A Short Soft X-ray Transient	1.00
VLA/17B-390	Stovall, Kevin (National Radio Astronomy Observatory) [pi] Demorest, Paul (National Radio Astronomy Observatory) Chatterjee, Shami (Cornell University) Hessels, Jason (Netherlands Institute for Radio Astronomy) McLaughlin, Maura (West Virginia University) Stairs, Ingrid (British Columbia, University of) Kaspi, Victoria (McGill University) Ransom, Scott (National Radio Astronomy Observatory) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Cordes, James (Cornell University) van Leeuwen, Joeri (Netherlands Institute for Radio Astronomy)	Localizing the Most Relativistic Binary Pulsar System	4.04
VLA/17B-397	Mooley, Kunal (Oxford, University of) [pi] Corsi, Alessandra (Texas Tech University) Hallinan, Gregg (California Institute of Technology) Frail, Dale (National Radio Astronomy Observatory) Myers, Steven (National Radio Astronomy Observatory) Hotokezaka, Kenta (Jerusalem, Hebrew University of) Horesh, Assaf (Jerusalem, Hebrew University of)	Continued Monitoring of the First Radio Afterglow of a Gravitational Wave Event	14.42
VLA/17B-397	Murphy, Eric (National Radio Astronomy Observatory) [pi] Project Team, VLA/17B-397 (National Radio Astronomy Observatory)	VLA Sky Survey	142.72
	Gabuzda, Denise (Cork, University College) [pi] Pushkarev, Alexander (Pulkovo Astronomical Observatory) Lister, Matthew (Purdue University) Hovatta, Talvikki (Aalto yliopisto)	5.0-1.4 GHz VLBA Polarization	

VLBA/17A-014	Knuettel, Sebastian (Cork, University College) Motter, Juliana Cristina (São Paulo, Universidade de) O'Sullivan, Shane (México, Universidad Nacional Autónoma de) Cawthorne, Timothy (Lancashire, University of Central) Kaye, Chris (Lancashire, University of Central)	Observations of the 191 MOJAVE-II Sources	4.13
VLBA/17A-247	Bower, Geoffrey (Academia Sinica) [pi] Dexter, Jason (Max-Planck-Institut für extraterrestrische Physik) Deller, Adam (Netherlands Institute for Radio Astronomy) Demorest, Paul (National Radio Astronomy Observatory)	Proper Motions of Galactic Center Pulsars	8.12
VLBA/17B-400	Mooley, Kunal (Oxford, University of) [pi] Hallinan, Gregg (California Institute of Technology) Bourke, Stephen (Chalmers University of Technology) Deller, Adam (Swinburne University of Technology) Hotokezaka, Kenta (Jerusalem, Hebrew University of) Nakar, Ehud (Tel Aviv University) Frail, Dale (National Radio Astronomy Observatory) Horesh, Assaf (Jerusalem, Hebrew University of)	Imaging the Fireball of the Nearest Binary Neutron Star Merger Event	11.48