

Program ID	Observer(s)	Program Title	Hours Observed
GBT/15B-160	Demorest, Paul (National Radio Astronomy Observatory) [pi] Nice, David (Lafayette College) Stairs, Ingrid (British Columbia, University of) Arzoumanian, Zaven (Universities Space Research Association) Cordes, James (Cornell University) Dolch, Timothy (Cornell University) Ferdman, Robert (McGill University) Fonseca, Emmanuel (British Columbia, University of) Jones, Glenn (Green Bank Observatory) McLaughlin, Maura (West Virginia University) Lam, Michael (Cornell University) Pennucci, Timothy (Virginia, University of) Ransom, Scott (National Radio Astronomy Observatory) Siemens, Xavier (Wisconsin at Milwaukee, University of) Stovall, Kevin (New Mexico, University of) Swiggum, Joseph (West Virginia University) Zhu, Weiwei (Max-Planck-Institut für Radioastronomie)	The North American Nanohertz Observatory for Gravitational Waves	47.00
GBT/16A-353	Jackson, James (Boston University) [pi] Hogge, Taylor (Boston University) Stephens, Ian (Boston University) Whitaker, John (Boston University) Rathborne, Jill (Australia Telescope National Facility) Walsh, Andrew (Curtin University of Technology) Longmore, Steven (Liverpool John Moores University) Urquhart, James (Max-Planck-Institut für Radioastronomie) Shirley, Yancy (Arizona, University of) Di Francesco, James (Herzberg Institute) Morgan, Lawrence (Liverpool John Moores University) Hoare, Melvin (Leeds, University of) Moore, Toby (Liverpool John Moores University) Purcell, Cormac (Leeds, University of) Cyganowski, Claudia (St. Andrews, University of) Sanhueza Nunez, Patricio (National Astronomical Observatory of Japan)	The Radio Ammonia Mid-Plane Survey	3.50
GBT/16B-249	Kramer, Michael (Max-Planck-Institut für Radioastronomie) [pi] Stairs, Ingrid (British Columbia, University of) McLaughlin, Maura (West Virginia University) Ferdman, Robert (McGill University) Lyne, Andrew (Manchester, University of) Manchester, Richard (Australia Telescope National Facility) Possenti, Andrea (Istituto Nazionale di Astrofisica) D'Amico, Nichi (Istituto Nazionale di Astrofisica) Burgay, Marta (Istituto Nazionale di Astrofisica) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Grandy, Victoria (British Columbia, University of)	Timing and General Relativity in the Double Pulsar System	5.50
GBT/16B-303	Ransom, Scott (National Radio Astronomy Observatory) [pi] Hessels, Jason (Netherlands Institute for Radio Astronomy) Stairs, Ingrid (British Columbia, University of) Archibald, Anne (Netherlands Institute for Radio Astronomy) Lorimer, Duncan (West Virginia University) Kaplan, David (Wisconsin at Milwaukee, University of) Lynch, Ryan (Green Bank Observatory) Deller, Adam (Netherlands Institute for Radio Astronomy) Gusinskaia, Nina (Amsterdam, Universiteit van)	Continued Timing of a Millisecond Pulsar in a Stellar Triple System	8.50
GBT/16B-400	Pisano, D.J. (West Virginia University) [pi] Warnick, Karl (Brigham Young University) Jeffs, Brian (Brigham Young University) Lorimer, Duncan (West Virginia University) Pingel, Nickolas (West Virginia University) Rajwade, Kaustubh (West Virginia University)	FLAG Beamformer Commissioning	16.25

	Black, Richard (Brigham Young University) Rane, Akshaya (West Virginia University) Roshi, D. Anish (Green Bank Observatory)		
GBT/17A-012	Masters, Karen (Portsmouth, University of) [pi] Stark, David (Tokyo, University of) Pace, Zachary (Wisconsin at Madison, University of) Phipps, Frederika (Southampton, University of) Belfiore, Francesco (Cambridge, University of) Bershady, Matthew (Wisconsin at Madison, University of) Bothwell, Matt (Cambridge, University of) Bundy, Kevin (Tokyo, University of) Bureau, Martin (Oxford, University of) Cherinka, Brian (Johns Hopkins University) Dutton, Aaron (Max-Planck-Institut für Astronomie) Gelfand, Joseph (Abu Dhabi, New York University) Huang, Shan (New York University) Kruk, Sandor (Oxford, University of) Licquia, Timothy (Pittsburgh, University of) Lin, Lihwai (Academia Sinica) Liu, Charles (New York, City University of - College of Staten Island) Maiolino, Roberto (Cambridge, University of) Martinsson, Thomas (Instituto de Astrofísica de Canarias) Murphy, Edward (Virginia, University of) Nair, Preethi (Alabama at Tuscaloosa, University of) Newman, Jeffrey (Pittsburgh, University of) Newnham, Lucy (Portsmouth, University of) Sánchez-Gallego, José (Washington, University of) Smethurst, Rebecca (Oxford, University of) Westfall, Kyle (Portsmouth, University of) Wilcots, Eric (Wisconsin at Madison, University of) Yan, Renbin (Kentucky, University of)	HI-MaNGA: HI Followup for MaNGA Galaxies	153.00
GBT/17A-102	Finzell, Thomas (Michigan State University) Jones, Megan (West Virginia University) Chomiuk, Laura (Michigan State University) McLaughlin, Maura (West Virginia University) [pi] Strader, Jay (Michigan State University) Swihart, Samuel (Michigan State University)	A Candidate Eccentric Redback Pulsar with an Unusually Massive Secondary	1.25
GBT/17A-160	Cameron, Andrew (Max-Planck-Institut für Radioastronomie) [pi] Ng, Cherry (Max-Planck-Institut für Radioastronomie) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Champion, David (Max-Planck-Institut für Radioastronomie) Bailes, Matthew (Swinburne University of Technology) Johnston, Simon (Australia Telescope National Facility) Possenti, Andrea (Istituto Nazionale di Astrofisica) Stappers, Ben (Manchester, University of) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Lyne, Andrew (Manchester, University of) Wex, Norbert (Max-Planck-Institut für Radioastronomie)	A new eccentric Double Neutron Star system - the most relativistic binary pulsar	9.00
GBT/17A-188	Spekkens, Kristine (Royal Military College of Canada) [pi] Karunakaran, Ananthan (Queen's University) Sand, David (Texas Tech University) Bennet, Paul (Texas Tech University) Crnojevic, Denija (Texas Tech University) Zaritsky, Dennis (Arizona, University of)	Probing the asymmetric satellite population of M101	18.75
	Kepley, Amanda (Green Bank Observatory) [pi] Leroy, Adam (Ohio State University) Frayser, David (Green Bank Observatory) Lee, Cheoljong (Virginia, University of) Bittle, Lauren (Virginia, University of) Usero, Antonio (Instituto Geográfico Nacional)	The Highest	

GBT/17A-212	Devaraj, Kiruthika (Stanford University) Church, Sarah (Stanford University) Wong, Tony (Illinois at Urbana-Champaign, University of) Rebolledo, David (Sydney, University of) Sandstrom, Karin (California at San Diego, University of) Donovan Meyer, Jennifer (National Radio Astronomy Observatory) Schruba, Andreas (Max-Planck-Institut für extraterrestrische Physik) Harris, Andrew (Maryland, University of) Bigiel, Frank (Heidelberg, Universität) Sieth, Matthew (Stanford University)	Resolution Map of High Density Gas in a Star-Forming Spiral Galaxy	8.00
GBT/17A-230	Cromartie, Thankful (Virginia, University of) [pi] Ransom, Scott (National Radio Astronomy Observatory)	Black Widow MSP Observations for NANOGrav Inclusion and Astrophysical Study	8.00
GBT/17A-319	Lynch, Ryan (Green Bank Observatory) [pi] Scholz, Paul (McGill University) Hessels, Jason (Netherlands Institute for Radio Astronomy) Spitler, Laura (Max-Planck-Institut für Radioastronomie) Seymour, Andrew (West Virginia University) Kaspi, Victoria (McGill University) Stairs, Ingrid (British Columbia, University of)	Multi-frequency GBT Observations of the Repeating Fast Radio Burst FRB 121102	24.00
GBT/17A-320	Lynch, Ryan (Green Bank Observatory) [pi] Swiggum, Joseph (Wisconsin at Milwaukee, University of) Roberts, Mallory (Abu Dhabi, New York University) Ransom, Scott (National Radio Astronomy Observatory) McLaughlin, Maura (West Virginia University) Crawford, Fronefield (Franklin and Marshall College) Stairs, Ingrid (British Columbia, University of) Hessels, Jason (Netherlands Institute for Radio Astronomy) Lorimer, Duncan (West Virginia University) Madison, Dustin (National Radio Astronomy Observatory) Kaplan, David (Wisconsin at Milwaukee, University of) Chatterjee, Shami (Cornell University) Ray, Paul (Naval Research Laboratory) Ferrara, Elizabeth (Goddard Space Flight Center) Stovall, Kevin (New Mexico, University of) Kaspi, Victoria (McGill University) van Leeuwen, Joeri (Netherlands Institute for Radio Astronomy) Levin, Lina (Manchester, University of) DeCesar, Megan (Wisconsin at Milwaukee, University of) Siemens, Xavier (Wisconsin at Milwaukee, University of) Kondratiev, Vladislav (Netherlands Institute for Radio Astronomy) Boyles, Jason (Western Kentucky University)	Continuing the 820 MHz GBT Pulsar Survey of Cygnus and the North Galactic Plane	58.00
GBT/17A-324	Wolfe, Spencer (West Virginia University) [pi] Pisano, D.J. (West Virginia University) Lockman, Felix (Green Bank Observatory)	The M31-M33 HI Stream: Working Toward a Complete Picture	10.25
GBT/17A-353	DeCesar, Megan (Wisconsin at Milwaukee, University of) [pi] Ferrara, Elizabeth (Goddard Space Flight Center) Taylor, Stephen (Jet Propulsion Laboratory) Swiggum, Joseph (Wisconsin at Milwaukee, University of) Romano, Joseph (Texas Rio Grande Valley, University of)	High-Impact MSPs for the International Pulsar Timing Array	17.00
GBT/17A-386	Engelke, Philip (Johns Hopkins University) [pi]	Structure of Dark Gas in Star-Forming	4.50

	Allen, Ron (Space Telescope Science Institute)	Regions: Continuing OH Survey in W5	
GBT/17A-394	DeCesar, Megan (Wisconsin at Milwaukee, University of) [pi] Strader, Jay (Michigan State University) Tudor, Vlad (International Centre for Radio Astronomy Research) Storm, Shaye (Harvard-Smithsonian Center for Astrophysics) Ransom, Scott (National Radio Astronomy Observatory) Chomiuk, Laura (Michigan State University) Miller-Jones, James (Curtin University of Technology)	A Search for Pulsed Emission from MSP Candidates in Globular Clusters	7.50
GBT/17A-403	McLaughlin, Maura (West Virginia University) [pi]	Timing Observations of Rotating Radio Transient Sources	4.25
GBT/17A-421	Hunt, Lucas (West Virginia University) [pi] Pisano, D.J. (West Virginia University) Prestage, Richard (Green Bank Observatory)	Confirming HI emission in a gravitationally lensed galaxy. - copy	1.00
GBT/17A-432	Pannuti, Thomas (Morehead State University) [pi] Lorimer, Duncan (West Virginia University) McLaughlin, Maura (West Virginia University)	GBT Observations of Candidate Neutron Stars in CTB 1 and 3C 396	16.00
GBT/17A-441	Pingel, Nickolas (West Virginia University) [pi] Pisano, D.J. (West Virginia University) Prestage, Richard (Green Bank Observatory) Srikanth, Sivasankaran (National Radio Astronomy Observatory)	Mapping the Main Beam and First Sidelobe of the GBT L- band system.	3.00
GBT/17A-446	Palaniswamy, divya (Nevada at Las Vegas, University of) [pi] Spolaor, Sarah (National Radio Astronomy Observatory) Zhang, Bing (Nevada at Las Vegas, University of) Demorest, Paul (National Radio Astronomy Observatory)	Searching for Fast Radio Bursts from Gamma-ray Bursts remnant	10.50
GBT/17A-450	Lorimer, Duncan (West Virginia University) [pi] Oslowski, Stefan (Bielefeld, Universität) Shannon, Ryan (Cornell University) Bannister, Keith (Australia Telescope National Facility) Caleb, Manisha (Australian National University)	Does ASKAP FRB 170107 repeat?	2.75
GBT/17A-455	Wolfe, Spencer (West Virginia University) [pi] Pisano, D.J. (West Virginia University) Lockman, Felix (Green Bank Observatory)	Proposed Extension of Observations for GBT17A- 324 : DDT Proposal	35.00
GBT/17A-463	Swiggum, Joseph (Wisconsin at Milwaukee, University of) [pi] McLaughlin, Maura (West Virginia University) Stovall, Kevin (National Radio Astronomy Observatory) DeCesar, Megan (Lafayette College) Lynch, Ryan (Green Bank Observatory)	Evaluating Millisecond Pulsars for Inclusion in the NANOGrav Pulsar Timing Array	1.75
GBT/17A-465	Spolaor, Sarah (National Radio Astronomy Observatory) [pi] Keane, Evan (Manchester, University of) Morello, Vincent (Manchester, University of)	Hunting a slow rotator.	2.75

GBT/17A-468	Cameron, Andrew (Max-Planck-Institut für Radioastronomie) [pi] Ng, Cherry (Max-Planck-Institut für Radioastronomie) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Champion, David (Max-Planck-Institut für Radioastronomie) Bailes, Matthew (Swinburne University of Technology) Johnston, Simon (Australia Telescope National Facility) Possenti, Andrea (Istituto Nazionale di Astrofisica) Stappers, Ben (Manchester, University of) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Wex, Norbert (Max-Planck-Institut für Radioastronomie) Lorimer, Duncan (West Virginia University) McLaughlin, Maura (West Virginia University) Lyne, Andrew (Manchester, University of)	Continued timing observations of a new eccentric, relativistic binary pulsar	4.25
GBT/17A-472	McLaughlin, Maura (West Virginia University) [pi]	Pulsar Search Collaboratory Observations	4.00
GBT/17A-476	McLaughlin, Maura (West Virginia University) [pi]	Confirmation of a Steep Spectrum Pulsar Candidate	0.50
GBT/17A-477	Lorimer, Duncan (West Virginia University) [pi] McLaughlin, Maura (West Virginia University)	Timing of five faint pulsars	6.00
GBT/17A-478	Sardone, Amy (West Virginia University) [pi] Pisano, D.J. (West Virginia University) Pingel, Nickolas (West Virginia University)	Mapping the Extended HI Environment of MHONGOOSE Galaxies NGC 1744 and NGC 7424	8.00
GBT/17A-479	Blumer, Harsha (West Virginia University) [pi] Rajwade, Kaustubh (West Virginia University) McLaughlin, Maura (West Virginia University) Anderson, Loren (West Virginia University) Lorimer, Duncan (West Virginia University)	Searching for a pulsar inside a supernova remnant	2.00
GBT/17A-992			93.00
GBT/17A-998			7.25
GBT/17A-999			75.75
GBT/17B-004	McGuire, Brett (National Radio Astronomy Observatory) [pi] Carroll, Brandon (California Institute of Technology) Remijan, Anthony (National Radio Astronomy Observatory) Lockman, Felix (Green Bank Observatory) Blake, Geoffrey (California Institute of Technology) Wootten, Henry (National Radio Astronomy Observatory) Dollhopf, Niklaus (Virginia, University of) Burkhardt, Andrew (Virginia, University of)	PRIMOS-2: Line Surveys of Molecule-Rich Sources	2.75
GBT/17B-015	Bordoloi, Rongmon (Space Telescope Science Institute) [pi] Fox, Andrew (Space Telescope Science Institute) Lockman, Felix (Green Bank Observatory)	GBT high-sensitivity mapping of an HI cloud in the Fermi Bubble wind	19.75
	Kepley, Amanda (National Radio Astronomy Observatory) [pi] Leroy, Adam (Ohio State University) Church, Sarah (Stanford University) Frayner, David (Green Bank Observatory)		

GBT/17B-151	Usero, Antonio (Instituto Geográfico Nacional) Bigiel, Frank (Heidelberg, Universität) Gundersen, Joshua (Miami, University of) Gallagher, Molly (Ohio State University) Rosolowsky, Erik (Alberta, University of) Bolatto, Alberto (Maryland, University of) Schruba, Andreas (Max-Planck-Institut für extraterrestrische Physik) Sandstrom, Karin (California at San Diego, University of) Sieth, Matthew (Stanford University) Hughes, Annie (Centre National de la Recherche Scientifique) Schinnerer, Eva (Max-Planck-Institut für Astronomie) Lee, Cheoljong (Virginia, University of) Harris, Andrew (Maryland, University of) Donovan Meyer, Jennifer (National Radio Astronomy Observatory) Jimenez Donaire, Maria Jesus (Heidelberg, Universität) Li, Jialu (Maryland, University of)	Extragalactic GBT+ARGUS Gas Density Survey	2.50
GBT/17B-155	Howk, J. Christopher (University of Notre Dame) [pi] Lockman, Felix (Green Bank Observatory) Lehner, Nicolas (University of Notre Dame) Wakker, Bart (Wisconsin at Madison, University of) Berg, Michelle (University of Notre Dame) Wotta, Christopher (University of Notre Dame) Pisano, D.J. (West Virginia University) Prochaska, Jason (California at Santa Cruz, University of) Barger, Kathleen (Texas Christian University)	The Distribution of Optically-Thick Gas in the Halo of Andromeda	45.75
GBT/17B-157	Salas, Pedro (Leiden, University of) [pi] Emig, Kimberly (Arizona State University) Oonk, Raymond (Netherlands Institute for Radio Astronomy) Toribio, Maria Carmen (Netherlands Institute for Radio Astronomy) Tielens, Alexander (Leiden, University of) Rottgering, Huub (Leiden, University of) Pabst, Cornelia (Leiden, University of)	Mapping the cold neutral medium in the G35--1 region	14.50
GBT/17B-172	Swihart, Samuel (Michigan State University) [pi] Jaodand, Amruta (Netherlands Institute for Radio Astronomy) Strader, Jay (Michigan State University) Hessels, Jason (Netherlands Institute for Radio Astronomy) Chomiuk, Laura (Michigan State University)	Sleuthing the Pulsar in a New Long-Period Gamma-ray Loud Binary	7.00
GBT/17B-173	Luisi, Matteo (West Virginia University) Anderson, Loren (West Virginia University) [pi] Liu, Bin (West Virginia University) Bania, Thomas (Boston University) Balser, Dana (National Radio Astronomy Observatory) Wenger, Trey (Virginia, University of) Haffner, Lawrence (Wisconsin at Madison, University of)	The GBT Diffuse Ionized Gas Survey (GDIGS)	80.25
GBT/17B-210	Kovalev, Yuri (Lebedev Physical Institute) [pi] Kardashev, Nikolai (Lebedev Physical Institute) Sokolovsky, Kirill (Lebedev Physical Institute) Voytsik, Petr (Lebedev Physical Institute) Gurvits, Leonid (Joint Institute for VLBI in Europe) Johnson, Michael (Harvard-Smithsonian Center for Astrophysics) Bietenholz, Michael (Hartebeesthoek Radio Astronomy Observatory) Anderson, James (Deutsches GeoForschungsZentrum) Zensus, Anton (Max-Planck-Institut für Radioastronomie)	Evolution of High Brightness Temperature AGN Cores with RadioAstron	17.75
GBT/17B-242	Fonseca, Emmanuel (McGill University) [pi] Stairs, Ingrid (British Columbia, University of) Caballero, Nicolas (Max-Planck-Institut für Radioastronomie) Arzoumanian, Zaven (Goddard Space Flight Center) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Thorsett, Stephen (California at Santa Cruz, University of) Stappers, Ben (Manchester, University of)	High-precision Timing of the Pulsar Triple System in Messier 4	1.00

	Lyne, Andrew (Manchester, University of) Archibald, Anne (Netherlands Institute for Radio Astronomy) Sigurdsson, Steinn (Pennsylvania State University)		
GBT/17B-255	Ransom, Scott (National Radio Astronomy Observatory) [pi] Hessels, Jason (Netherlands Institute for Radio Astronomy) Stairs, Ingrid (British Columbia, University of) Archibald, Anne (Netherlands Institute for Radio Astronomy) Lorimer, Duncan (West Virginia University) Kaplan, David (Wisconsin at Milwaukee, University of) Lynch, Ryan (Green Bank Observatory) Deller, Adam (Swinburne University of Technology) Gusinskaia, Nina (Amsterdam, Universiteit van)	Continued Timing of a Millisecond Pulsar in a Stellar Triple System	11.00
GBT/17B-285	Swiggum, Joseph (Wisconsin at Milwaukee, University of) [pi] Stovall, Kevin (National Radio Astronomy Observatory) DeCesar, Megan (Wisconsin at Milwaukee, University of) Lynch, Ryan (Green Bank Observatory) Ransom, Scott (National Radio Astronomy Observatory) Kaplan, David (Wisconsin at Milwaukee, University of) McLaughlin, Maura (West Virginia University) Roberts, Mallory (Abu Dhabi, New York University) van Leeuwen, Joeri (Netherlands Institute for Radio Astronomy) Kaspi, Victoria (McGill University) Cromartie, Thankful (Virginia, University of) Kondratiev, Vladislav (Netherlands Institute for Radio Astronomy) Chawla, Pragya (McGill University) Stairs, Ingrid (British Columbia, University of) Spiewak, Renee (Wisconsin at Milwaukee, University of) Hessels, Jason (Netherlands Institute for Radio Astronomy) Siemens, Xavier (Wisconsin at Milwaukee, University of) Maan, Yogesh (Netherlands Institute for Radio Astronomy)	18 GBNCC Discoveries: Probing the Recycled Pulsar Population	5.50
GBT/17B-306	Cromartie, Thankful (Virginia, University of) [pi] Ransom, Scott (National Radio Astronomy Observatory) Swiggum, Joseph (Wisconsin at Milwaukee, University of)	Measuring the Mass of Two Outstanding MSPs via Shapiro Delay	24.00
GBT/17B-325	Stovall, Kevin (National Radio Astronomy Observatory) [pi] Ransom, Scott (National Radio Astronomy Observatory) Lynch, Ryan (Green Bank Observatory) DeCesar, Megan (Wisconsin at Milwaukee, University of) Swiggum, Joseph (Wisconsin at Milwaukee, University of) Roberts, Mallory (Abu Dhabi, New York University) Hessels, Jason (Netherlands Institute for Radio Astronomy) van Leeuwen, Joeri (Netherlands Institute for Radio Astronomy) Kondratiev, Vladislav (Netherlands Institute for Radio Astronomy) Kaspi, Victoria (McGill University) Stairs, Ingrid (British Columbia, University of) Kaplan, David (Wisconsin at Milwaukee, University of) Spiewak, Renee (Wisconsin at Milwaukee, University of) Chawla, Pragya (McGill University) Al Noori, Hind (Abu Dhabi, New York University) Cromartie, Thankful (Virginia, University of) Siemens, Xavier (Wisconsin at Milwaukee, University of) Wade, Leslie (Kenyon College) McLaughlin, Maura (West Virginia University) Maan, Yogesh (Netherlands Institute for Radio Astronomy)	Continuing the GBT All-Sky 350-MHz Pulsar Survey	92.00
GBT/17B-374	Marcum, Pamela (National Aeronautics and Space Administration) [pi] Ashley, Trisha (National Aeronautics and Space Administration) Fanelli, Michael (National Aeronautics and Space Administration) Alpaslan, Mehmet (National Aeronautics and Space Administration)	Mapping HI in Extremely Isolated Early- Type Galaxies	42.25
	Spitler, Laura (Max-Planck-Institut für Radioastronomie) [pi]	Simultaneous	

GBT/17B-387	Lynch, Ryan (Green Bank Observatory) Hessels, Jason (Netherlands Institute for Radio Astronomy) Scholz, Paul (Institute of Astrophysics, National Research Council Canada) Lam, Michael (West Virginia University) Seymour, Andrew (National Astronomy and Ionosphere Center)	Monitoring of the Repeating FRB with the GBT and INTEGRAL	19.75
GBT/17B-391	McLaughlin, Maura (West Virginia University) [pi] Stairs, Ingrid (British Columbia, University of) Stovall, Kevin (National Radio Astronomy Observatory) Kaspi, Victoria (McGill University) Ransom, Scott (National Radio Astronomy Observatory) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Hessels, Jason (Netherlands Institute for Radio Astronomy) Cordes, James (Cornell University) van Leeuwen, Joeri (Netherlands Institute for Radio Astronomy) Ferdman, Robert (East Anglia, University of) Chatterjee, Shami (Cornell University)	Full-Orbit Observation of a Double Neutron Star Binary	2.25
GBT/17B-395	Kaplan, David (Wisconsin at Milwaukee, University of) [pi] Lockman, Felix (Green Bank Observatory) Sadler, Elaine (Sydney, University of)	The Neutral Hydrogen Mass of NGC 4993	2.00
GBT/17B-396	Marcote, Benito (Joint Institute for VLBI in Europe) [pi] Paragi, Zsolt (Joint Institute for VLBI in Europe) Siemion, Andrew (California at Berkeley, University of) Gajjar, Vishal (California at Berkeley, University of) Hessels, Jason (Netherlands Institute for Radio Astronomy) Keimpema, Aard (Joint Institute for VLBI in Europe) Lynch, Ryan (Green Bank Observatory) MacMahon, Dave (California at Berkeley, University of) Hickish, Jack (California at Berkeley, University of) Seymour, Andrew (National Astronomy and Ionosphere Center) Spolaor, Sarah (National Radio Astronomy Observatory) Tendulkar, Shriharsh (McGill University) McLaughlin, Maura (West Virginia University)	Studying FRB 121102 at 5 GHz and improving its localization to pc scales	5.00
GBT/17B-999			188.25
GMVA/17B-297	Marscher, Alan (Boston University) [pi] Krichbaum, Thomas (Max-Planck-Institut für Radioastronomie) Jorstad, Svetlana (Boston University) Keck, Mason (Boston University) Traianou, Efthalia (Max-Planck-Institut für Radioastronomie) Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) Agudo, Ivan (Andalucía, Instituto de Astrofísica de) Casadio, Carolina (Max-Planck-Institut für Radioastronomie) Hodgson, Jeffrey (Korea Astronomy and Space Science Institute) Kim, Jae-Young (Max-Planck-Institut für Radioastronomie) Sohn, Bong Won (Korea Astronomy and Space Science Institute) Bremer, Michael (Institut de Radio Astronomique Millimétrique) Fuentes, Antonio (Andalucía, Instituto de Astrofísica de)	Imaging of the Gamma-Ray Emitting Regions of Blazar Jets	29.50
GMVA/17B-299	VEDANTHAM, HARISH (California Institute of Technology) [pi] Readhead, Anthony (California Institute of Technology) Hovatta, Talvikki (Turku, University of) Max-Moerbeck, Walter (Max-Planck-Institut für Radioastronomie) Pearson, Timothy (California Institute of Technology) Kharb, Preeti (Tata Institute of Fundamental Research)	Search for an intermediate-mass gravitational lens towards PKS1413+135	9.50
HST-241056	Howk, Christopher (University of Notre Dame) [pi] Boettcher, Erin (Wisconsin at Madison, University of) Fox, Andrew (Space Telescope Science Institute) Lehner, Nicolas (University of Notre Dame) Lockman, Felix (National Radio Astronomy Observatory)	The Perseus Project: Probing Metal Mixing, Dust Destruction, and Kinematics in the Vertical	2.75

	Tripp, Todd (Massachusetts at Amherst, University of)	Extension of the Perseus Arm	
VLBA/16A-348	Melis, Carl (California at San Diego, University of) [pi] Dupuy, Trent (Texas at Austin, University of) Mioduszewski, Amy (National Radio Astronomy Observatory) Reid, Mark (Harvard-Smithsonian Center for Astrophysics) Stauffer, John (California Institute of Technology) Bower, Geoffrey (Academia Sinica)	Pleiades Binaries for the Masses	10.00
VLBA/17B-152	Maccarone, Thomas (Texas Tech University) [pi] Deller, Adam (Swinburne University of Technology) Briskin, Walter (Long Baseline Observatory) Miller-Jones, James (Curtin University of Technology) Strader, Jay (Michigan State University) Chomiuk, Laura (Michigan State University) Stappers, Ben (Manchester, University of) Ransom, Scott (National Radio Astronomy Observatory) Lyne, Andrew (Manchester, University of) Casetti, Dana (Yale University)	A trigonometric parallax for a globular cluster	2.50
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	13.00