

Program ID	Observer(s)	Program Title	Hours Observed
G16C001	Varenius, Eskil (Chalmers University Of Technology) [pi] Conway, John (Chalmers University Of Technology) Martí-Vidal, Iván (Chalmers University Of Technology) Perez-Torres, Miguel (Andalucía, Instituto de Astrofísica de) Alberdi, Antxon (Andalucía, Instituto de Astrofísica de) Ramírez-Olivencia, Naím (Andalucía, Instituto de Astrofísica de)	Continued Monitoring of Compact SNe/SNRs/AGNs in the Starburst Galaxy Arp 220	11.64
G16C002	Savolainen, Tuomas (Aalto yliopisto) [pi] Asada, Keiichi (Academia Sinica) Hada, Kazuhiro (National Astronomical Observatory of Japan) Lobanov, Andrei (Max-Planck-Institut für Radioastronomie) Tchekhovskoy, Alexander (California at Berkeley, University of)	Proper Motion of the Newly Discovered Helical Filaments in the M87 pc-Scale Jet	7.77
G17A001	Romero-Canizales, Cristina (Universidad Diego Portales) [pi] Prieto, Jose (Universidad Diego Portales) Chen, Xian (Peking University) Kochanek, Chris (Ohio State University) Stanek, Kris (Ohio State University)	The Nature of the Radio Emission in PGC043234, the ASASSN-14li's Host	4.86
GMVA/16B-113	Marscher, Alan (Boston University) [pi] Krichbaum, Thomas (Max-Planck-Institut für Radioastronomie) Jorstad, Svetlana (Boston University) Keck, Mason (Boston University) Kim, Jae-Young (Max-Planck-Institut für Radioastronomie) Agudo, Ivan (Andalucía, Instituto de Astrofísica de) Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) Hodgson, Jeffrey (Max-Planck-Institut für Radioastronomie) Galindo, Pablo (Andalucía, Instituto de Astrofísica de) Rani, Bindu (Max-Planck-Institut für Radioastronomie) Casadio, Carolina (Andalucía, Instituto de Astrofísica de) Sohn, Bong Won (Korea Astronomy and Space Science Institute) Bremer, Michael (Institut de Radio Astronomique Millimétrique)	Imaging of the Gamma-Ray Emitting Regions of Blazar Jets	40.98
GMVA/16B-148	Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) [pi] Krichbaum, Thomas (Max-Planck-Institut für Radioastronomie) Lobanov, Andrei (Max-Planck-Institut für Radioastronomie) Marscher, Alan (Boston University) Bruni, Gabriele (Max-Planck-Institut für Radioastronomie) Jorstad, Svetlana (Boston University) Komossa, Stefanie (Max-Planck-Institut für Radioastronomie) Kovalev, Yuri (Lebedev Physical Institute) Casadio, Carolina (Andalucía, Instituto de Astrofísica de) Kim, Jae-Young (Max-Planck-Institut für Radioastronomie) Vega-Garcia, Laura (Max-Planck-Institut für Radioastronomie) Martí-Vidal, Ivan (Onsala Space Observatory) Hodgson, Jeffrey (Max-Planck-Institut für Radioastronomie) Galindo, Pablo (Andalucía, Instituto de Astrofísica de) Agudo, Ivan (Andalucía, Instituto de Astrofísica de) Molina, Sol (Andalucía, Instituto de Astrofísica de) Bach, Uwe (Max-Planck-Institut für Radioastronomie) Mizuno, Yosuke (Frankfurt am Main, Goethe-Universität) Martí, José M. (València, Universitat de) Perucho, Manel (València, Universitat de) Ros, Eduardo (Max-Planck-Institut für Radioastronomie) Zensus, Anton (Max-Planck-Institut für Radioastronomie)	Understanding jet formation and testing the binary SMBH model in OJ287	10.57
	Brinkerink, Christiaan (Nijmegen, Radboud Universiteit) [pi] Johnson, Michael (Harvard-Smithsonian Center for Astrophysics) Blackburn, Lindy (Harvard-Smithsonian Center for Astrophysics) Mueller, Cornelia (Nijmegen, Radboud Universiteit) Bower, Geoffrey (Academia Sinica) Falcke, Heino (Nijmegen, Radboud Universiteit) Loinard, Laurent (México, Universidad Nacional Autónoma de) Doeleman, Sheperd (Haystack Observatory)		

GMVA/16B-312	Fish, Vincent (Haystack Observatory) Krichbaum, Thomas (Max-Planck-Institut für Radioastronomie) León-Tavares, Jonathan (Astrofísica, Óptica y Electrónica, Instituto Nacional de) Hernandez, Antonio (México, Universidad Nacional Autónoma de) Tilanus, Remo (Leiden, University of) Ortiz, Gisela (México, Universidad Nacional Autónoma de) Fraga-Encinas, Raquel (Nijmegen, Radboud Universiteit) Goddi, Ciriaco (Nijmegen, Radboud Universiteit) Deller, Adam (Netherlands Institute for Radio Astronomy) Zensus, Anton (Max-Planck-Institut für Radioastronomie) Hughes, David (Astrofísica, Óptica y Electrónica, Instituto Nacional de) Sanchez-Arguelles, David (Astrofísica, Óptica y Electrónica, Instituto Nacional de) Montana, Alfredo (Astrofísica, Óptica y Electrónica, Instituto Nacional de) Wilson, Grant (Massachusetts at Amherst, University of) Moscibrodzka, Monika (Nijmegen, Radboud Universiteit) Dexter, Jason (Max-Planck-Institut für extraterrestrische Physik) Hada, Kazuhiro (National Astronomical Observatory of Japan) Zhao, Guangyao (Korea Astronomy and Space Science Institute) Kino, Motoki (Korea Astronomy and Space Science Institute) Sohn, Bong Won (Korea Astronomy and Space Science Institute) McKinney, Jonathan (Maryland, University of) Rosenfeld, Katherine (Harvard University) Chael, Andrew (Harvard-Smithsonian Center for Astrophysics) Shiokawa, Hotaka (Harvard-Smithsonian Center for Astrophysics) Asada, Keiichi (Academia Sinica) van Bemmell, Ilse (Joint Institute for VLBI in Europe) Bouman, Katherine (Massachusetts Institute of Technology) Honma, Mareki (National Astronomical Observatory of Japan) Akiyama, Kazunori (Haystack Observatory) Lu, Rusen (Max-Planck-Institut für Radioastronomie) van Langevelde, Huib (Joint Institute for VLBI in Europe) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Rezzolla, Luciano (Frankfurt am Main, Goethe-Universität) Gold, Roman (Maryland, University of) Broderick, Avery (Waterloo, University of) Castillo, Edgar (Astrofísica, Óptica y Electrónica, Instituto Nacional de) Plambeck, Richard (California at Berkeley, University of) Moran, James (Harvard-Smithsonian Center for Astrophysics) Cordes, James (Cornell University) Wardle, John (Brandeis University)	Imaging the Global Magnetic-Field Structure Near Sgr A*: 3mm VLBI with GMVA+ALMA	7.86
GMVA/16B-324	Akiyama, Kazunori (Haystack Observatory) [pi] Asada, Keiichi (Academia Sinica) Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) Gabuzda, Denise (Cork, University College) Hada, Kazuhiro (National Astronomical Observatory of Japan) Fish, Vincent (Haystack Observatory) Lonsdale, Colin (Massachusetts Institute of Technology) Blackburn, Lindy (Harvard-Smithsonian Center for Astrophysics) Bouman, Katherine (Massachusetts Institute of Technology) Chael, Andrew (Harvard-Smithsonian Center for Astrophysics) Doeleman, Sheperd (Haystack Observatory) Honma, Mareki (National Astronomical Observatory of Japan) Johnson, Michael (Harvard-Smithsonian Center for Astrophysics) Koyama, Shoko (Max-Planck-Institut für Radioastronomie) Marscher, Alan (Boston University) Mizuno, Yosuke (Frankfurt am Main, Goethe-Universität) Nagai, Hiroshi (National Astronomical Observatory of Japan) Nakamura, Masanori (Academia Sinica) Pu, Hung-Yi (Academia Sinica)	Probing the active collimation region of the relativistic jet in 3C 273	10.18
		Daily observations of UT1-UTC from radio telescopes at Pie Town, NM and	

N7xxx	Fey, Alan (US Naval Observatory) [pi]	Mauna Kea, HI and electronic transmission to USNO for correlation	32.31
UB002	Berkley, Antwong (US Naval Observatory) [pi]	UNSO-sponsored Observation	3.88
UB003	Briskin, Walter (Long Baseline Observatory) [pi]	UNSO-sponsored Observation	10.39
UD001	deWitt, Alet (US Naval Observatory) [pi]	UNSO-sponsored Observation	92.97
UD003	Briskin, Walter (Long Baseline Observatory) [pi]	UNSO-sponsored Observation	7.91
UD004	Briskin, Walter (Long Baseline Observatory) [pi]	UNSO-sponsored Observation	4.80
UD005	Briskin, Walter (Long Baseline Observatory) [pi]	UNSO-sponsored Observation	3.40
UF001	Fey, Alan (US Naval Observatory) [pi]	UNSO-sponsored Observation	143.83
UJ001	Johnson, Megan (US Naval Observatory) [pi]	UNSO-sponsored Observation	12.42
UZ001	Zavala, Robert (US Naval Observatory) [pi]	UNSO-sponsored Observation	20.20
VLBA/10B-131	Loinard, Laurent (México, Universidad Nacional Autonoma de) [pi] Hartmann, Lee (Michigan at Ann Arbor, University of) Evans, Neal (Texas at Austin, University of) Mioduszewski, Amy (National Radio Astronomy Observatory) Briceno, Cesar (CIDA) Rodriguez, Luis (México, Universidad Nacional Autonoma de) Torres, Rosa M. (University of Bonn) Dzib, Sergio (México, Universidad Nacional Autonoma de) Pech, Gerardo ()	The Gould's Belt Distances VLBA Survey	49.23
VLBA/14B-264	Marscher, Alan (Boston University) [pi] Jorstad, Svetlana (Boston University) Keck, Mason (Boston University) MacDonald, Nicholas (Boston University) Agudo, Ivan (Andalucía, Instituto de Astrofísica de) Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) Larionov, Valeri (Saint Petersburg State University) Romney, Jonathan (National Radio Astronomy Observatory)	Sub-milliarcsecond Imaging of the Gamma-ray Emission Regions of Blazars	70.11
VLBA/15A-424	Bower, Geoffrey (Academia Sinica) [pi] Deller, Adam (Netherlands Institute for Radio Astronomy) Demorest, Paul (Green Bank Observatory) Brunthaler, Andreas (Max-Planck-Institut für Radioastronomie) Eatough, Ralph (Max-Planck-Institut für Radioastronomie) Falcke, Heino (Nijmegen, Radboud Universiteit) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Lee, kejia (Max-Planck-Institut für Radioastronomie) Spitler, Laura (Max-Planck-Institut für Radioastronomie) Doeleman, Sheperd (Haystack Observatory) Reid, Mark (Harvard-Smithsonian Center for Astrophysics)	The Galactic Center Pulsar: Long-Term Astrometry and Sagittarius A* Physics	5.82
VLBA/15B-033	Lico, Rocco (Istituto Nazionale di Astrofisica) [pi] Giroletti, Marcello (Istituto Nazionale di Astrofisica) Stamerra, Antonio (Torino, Osservatorio Astronomico di)	Explaining the cycle of the first periodic HSP blazar with VLBA observations	3.88

VLBA/16A-002	Jones, Dayton (Space Science Institute) [pi] Romney, Jonathan (National Radio Astronomy Observatory) Dhawan, Vivek (National Radio Astronomy Observatory) Fomalont, Edward (National Radio Astronomy Observatory)	VLBA Astrometry of the Juno Spacecraft in Jupiter Orbit	7.76
VLBA/16A-047	Behrend, Dirk (NVI, Inc.) Fey, Alan (US Naval Observatory) [pi] Fomalont, Edward (National Radio Astronomy Observatory) Gaume, Ralph (National Science Foundation) Gipson, John (NVI, Inc.) Gordon, David (NVI, Inc.) Ma, Chopo (Goddard Space Flight Center) Le Bail, Karine (NVI, Inc.) MacMillan, Dan (NVI, Inc.) Thomas, Cynthia (NVI, Inc.) Walker, R. Craig (National Radio Astronomy Observatory)	VLBA Geodesy/Astrometry Observations for 2016	46.56
VLBA/16A-196	Immer, Katharina (European Southern Observatory) [pi] Reid, Mark (Harvard-Smithsonian Center for Astrophysics) Brunthaler, Andreas (Max-Planck-Institut für Radioastronomie) Menten, Karl (Max-Planck-Institut für Radioastronomie) Zhang, Qizhou (Harvard-Smithsonian Center for Astrophysics) Lu, Xing (Harvard-Smithsonian Center for Astrophysics) Mills, Elisabeth (National Radio Astronomy Observatory) Ginsburg, Adam (European Southern Observatory) Henshaw, Jonathan (Liverpool John Moores University) Longmore, Steven (Liverpool John Moores University) Kruijssen, Diederik (Max-Planck-Institut für Astrophysik) Pillai, Thushara (Max-Planck-Institut für Radioastronomie)	3D motions of gas clouds in the Central Molecular Zone	20.27
VLBA/16A-284	Pen, Ue-Li (Toronto, University of) [pi] Main, Robert (Toronto, University of) Demorest, Paul (National Radio Astronomy Observatory) Oppermann, Niels (Toronto, University of) van Kerkwijk, Marten (Toronto, University of) Antoniadis, John (Toronto, University of) Kirsten, Franz (Curtin University of Technology)	Time resolved scattering of the galactic centre	9.03
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	10.67
VLBA/16B-001	Reid, Mark (Harvard-Smithsonian Center for Astrophysics) [pi] McClintock, Jeffrey (Harvard-Smithsonian Center for Astrophysics)	A Parallax Distance for the Microquasar Cyg X-3	23.29
VLBA/16B-089	Sanna, Alberto (Max-Planck-Institut für Radioastronomie) [pi] Dzib, Sergio (Max-Planck-Institut für Radioastronomie) Loinard, Laurent (México, Universidad Nacional Autónoma de) Moscadelli, Luca (Istituto Nazionale di Astrofisica) Reid, Mark (Harvard-Smithsonian Center for Astrophysics) Cesaroni, Riccardo (Istituto Nazionale di Astrofisica) Carrasco-Gonzalez, Carlos (México, Universidad Nacional Autónoma de) Menten, Karl (Max-Planck-Institut für Radioastronomie) Caratti o Garatti, Alessio (Dublin Institute for Advanced Studies)	Dynamical properties of High-mass Star-Forming Regions - Cepheus A	31.06
VLBA/16B-109	Frail, Dale (National Radio Astronomy Observatory) [pi] Kulkarni, Shri (California Institute of Technology) Bannister, Keith (Australia Telescope National Facility) Deller, Adam (Netherlands Institute for Radio Astronomy) Briskin, Walter (National Radio Astronomy Observatory)	An Optimal Search Strategy For FRBs	79.67
	Miller-Jones, James (Curtin University of Technology) [pi]		

VLBA/16B-137	Deller, Adam (Netherlands Institute for Radio Astronomy) Jonker, Peter (Netherlands, Space Research Organization of the) Maccarone, Thomas (Texas Tech University) Sivakoff, Gregory (Alberta, University of) Shaw, Aarran (Southampton, University of) Charles, Philip (Southampton, University of) Rushton, Anthony (Oxford, University of)	A geometric distance to the black hole X-ray binary Swift J1753.5-0127	4.85
VLBA/16B-175	Lister, Matthew (Purdue University) [pi] Aller, Hugh (Michigan at Ann Arbor, University of) Aller, Margo (Michigan at Ann Arbor, University of) Arshakian, Tigran (Köln, Universität zu) Homan, Daniel (Denison University) Kadler, Matthias (Würzburg, Universität) Kellermann, Kenneth (National Radio Astronomy Observatory) Kovalev, Yuri (Lebedev Physical Institute) Hovatta, Talvikki (California Institute of Technology) Pushkarev, Alexander (Pulkovo Astronomical Observatory) Ros, Eduardo (Max-Planck-Institut für Radioastronomie) Savolainen, Tuomas (Aalto yliopisto) Zensus, Anton (Max-Planck-Institut für Radioastronomie) Hodge, Mary (Purdue University)	MOJAVE: Long Term VLBA Polarimetric Observations of Pc-Scale AGN Jets	69.86
VLBA/16B-274	Perez-Torres, Miguel (Andalucía, Instituto de Astrofísica de) [pi] Mattila, Seppo (Turku, University of) Herrero-Illana, Ruben (Andalucía, Instituto de Astrofísica de) Alberdi, Antonio (Andalucía, Instituto de Astrofísica de) Bondi, Marco (Istituto Nazionale di Astrofisica) Ramírez-Olivencia, Naím (Andalucía, Instituto de Astrofísica de) Varenius, Eskil (Chalmers University Of Technology) Marti-Vidal, Ivan (Onsala Space Observatory) Conway, John (Onsala Space Observatory) Fraser, Morgan (Cambridge, University of)	The transient sky in Arp 299	7.76
VLBA/16B-317	Deller, Adam (Netherlands Institute for Radio Astronomy) [pi] Briskin, Walter (National Radio Astronomy Observatory) Chatterjee, Shami (Cornell University) Goss, Miller (National Radio Astronomy Observatory) Cordes, James (Cornell University) Lazio, Joseph (Jet Propulsion Laboratory) Petrov, Leonid (Astrogeo Center) Kovalev, Yuri (Lebedev Physical Institute) Janssen, Gemma (Manchester, University of (Jodrell Bank)) Stappers, Ben (Manchester, University of) Lyne, Andrew (Manchester, University of (Jodrell Bank)) Stovall, Kevin (New Mexico, University of) Stairs, Ingrid (British Columbia, University of) Fonseca, Emmanuel (British Columbia, University of) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Wex, Norbert (Max-Planck-Institut für Radioastronomie) Kaplan, David (Wisconsin at Milwaukee, University of) Tendulkar, Shriharsh (California Institute of Technology) Cognard, Ismael (Paris, Observatoire de) Guillemot, Lucas (University of Orleans)	MSPSRPI: VLBI astrometry of millisecond pulsars	55.21
VLBA/16B-327	Deller, Adam (Netherlands Institute for Radio Astronomy) [pi] Kramer, Michael (Max-Planck-Institut für Radioastronomie) Wex, Norbert (Max-Planck-Institut für Radioastronomie) Briskin, Walter (National Radio Astronomy Observatory) Manchester, Richard (Australia Telescope National Facility) Stairs, Ingrid (British Columbia, University of) Possenti, Andrea (Istituto Nazionale di Astrofisica) Lorimer, Duncan (West Virginia University) McLaughlin, Maura (West Virginia University) Freire, Paulo (Max-Planck-Institut für Radioastronomie) Stappers, Ben (Manchester, University of)	VLBA astrometry of J0737-3039: improved GR tests + moment of inertia measurement	3.88

	Burgay, Marta (Istituto Nazionale di Astrofisica)		
VLBA/17A-017	Szymczak, Marian (Nicolaus Copernicus University) [pi] Olech, Mateusz (Nicolaus Copernicus University) Bartkiewicz, Anna (Nicolaus Copernicus University) Wolak, Pawel (Nicolaus Copernicus University)	Hydroxyl and water masers associated with the methanol periodic source	19.01
VLBA/17A-048	Tarchi, Andrea (Istituto Nazionale di Astrofisica) [pi] Surcis, Gabriele (Istituto Nazionale di Astrofisica) Castangia, Paola (Istituto Nazionale di Astrofisica)	Jet or disk: what is the true nature of the water gigamaser in TXS2226-184?	9.22
VLBA/17A-049	Moscadelli, Luca (Istituto Nazionale di Astrofisica) [pi] Goddi, Ciriaco (Nijmegen, Radboud Universiteit) Hirota, Tomoya (National Astronomical Observatory of Japan)	Studying ejection at 10-100 AU in a binary system of massive YSOs	27.17
VLBA/17A-098	An, Tao (Shanghai Astronomical Observatory, CAS) [pi] Mohan, Prashanth (Shanghai Astronomical Observatory, CAS)	A pilot search for massive BH binaries in the nuclei of nearby massive Galaxies	7.76
VLBA/17A-101	Gu, Minfeng (Shanghai Astronomical Observatory, CAS) [pi] Chen, Yongjun (Shanghai Astronomical Observatory, CAS) Guo, Hengxiao (Shanghai Astronomical Observatory, CAS) Liu, Yi (Purple Mountain Observatory, CAS)	SDSS J1433+4725: a gamma-ray detected NLS1 galaxy with CSS-like property	10.19
VLBA/17A-173	Dzib, Sergio (Max-Planck-Institut für Radioastronomie) [pi] Loinard, Laurent (México, Universidad Nacional Autónoma de) Rodriguez, Luis (México, Universidad Nacional Autónoma de) Mioduszewski, Amy (National Radio Astronomy Observatory) Ortiz, Gisela (México, Universidad Nacional Autónoma de) Medina, Sac Nicté (Max-Planck-Institut für Radioastronomie) Torres, Rosa M. (Guadalajara, Universidad de)	The distance to the LkHa 101 region	3.01
VLBA/17A-178	Tobin, Taylor (Illinois at Urbana-Champaign, University of) [pi] Kemball, Athol (Illinois at Urbana-Champaign, University of)	Magnetic Fields and Exoplanets in AGB Environments: Deep Observations with HSA	16.51
VLBA/17A-182	Lu, Rusen (Max-Planck-Institut für Radioastronomie) [pi] Kim, Jae-Young (Max-Planck-Institut für Radioastronomie) Krichbaum, Thomas (Max-Planck-Institut für Radioastronomie) Walker, R. Craig (National Radio Astronomy Observatory) Yuan, Feng (Shanghai Astronomical Observatory, CAS) Gomez, Jose L. (Andalucía, Instituto de Astrofísica de) Agudo, Ivan (Andalucía, Instituto de Astrofísica de) Lobanov, Andrei (Max-Planck-Institut für Radioastronomie) shen, zhi-qiang (Shanghai Astronomical Observatory, CAS) Zensus, Anton (Max-Planck-Institut für Radioastronomie)	How does the M87 jet accelerate?	11.64
VLBA/17A-232	Spingola, Cristiana (Kapteyn Astronomical Institute) [pi] McKean, John (Netherlands Institute for Radio Astronomy) Auger, Matthew (California at Davis, University of) Fassnacht, Christopher (California at Davis, University of) Koopmans, Leon (Kapteyn Astronomical Institute) Lagattuta, David (California at Davis, University of) Vegetti, Simona (Max-Planck-Institut für Astrophysik)	Uncovering the nature of gravitationally lensed flux-ratio anomalies	58.24
	Dexter, Jason (Max-Planck-Institut für extraterrestrische Physik) [pi] Bower, Geoffrey (Academia Sinica) Deller, Adam (Netherlands Institute for Radio Astronomy) Demorest, Paul (National Radio Astronomy Observatory) Stappers, Ben (Manchester, University of)	A Three	

VLBA/17A-244	Lyne, Andrew (Manchester, University of (Jodrell Bank)) Kerr, Matthew (Australia Telescope National Facility) Kramer, Michael (Max-Planck-Institut für Radioastronomie) Fish, Vincent (Haystack Observatory) Johnson, Michael (Harvard-Smithsonian Center for Astrophysics) Eatough, Ralph (Max-Planck-Institut für Radioastronomie) Psaltis, Dimitrios (Arizona, University of)	Dimensional Map of Intense Interstellar Scattering	23.28
VLBA/17A-252	Edwards, Philip (Australia Telescope National Facility) [pi] Piner, Glenn (Whittier College)	The Final TeV Blazars Until the CTA	7.77
VLBA/17A-282	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	9.70
VLBA/17A-318	Hada, Kazuhiro (National Astronomical Observatory of Japan) [pi] Asada, Keiichi (Academia Sinica) Savolainen, Tuomas (Aalto yliopisto) Nakamura, Masanori (Academia Sinica) Kino, Motoki (Korea Astronomy and Space Science Institute) Doi, Akihiro (Japan Aerospace Exploration Agency) Nagai, Hiroshi (National Astronomical Observatory of Japan) Algaba, Juan Carlos (Korea Astronomy and Space Science Institute) Akiyama, Kazunori (Haystack Observatory) Pu, Hung-Yi (Academia Sinica) Hirotani, Kouichi (Academia Sinica) Giroletti, Marcello (Istituto Nazionale di Astrofisica) Giovannini, Gabriele (Istituto Nazionale di Astrofisica) Orienti, Monica (Istituto Nazionale di Astrofisica)	Ultra-deep imaging of the spine-sheath structure of the M87 jet	35.25
VLBA/17A-322	Baczko, Anne-Kathrin (Max-Planck-Institut für Radioastronomie) [pi] Ros, Eduardo (Max-Planck-Institut für Radioastronomie) Kadler, Matthias (Würzburg, Universität) Schulz, Robert (Netherlands Institute for Radio Astronomy) Perucho, Manel (València, Universitat de) Fromm, Christian (Frankfurt am Main, Goethe-Universität)	Combining SRMHD simulations with multi-frequency VLBA observations in NGC1052	10.67
VLBA/17A-348	Bietenholz, Michael (Hartebeesthoek Radio Astronomy Observatory) [pi] Bartel, Norbert (York University) Kamble, Atish (Harvard-Smithsonian Center for Astrophysics) Milisavljevic, Danny (Harvard-Smithsonian Center for Astrophysics) Parrent, Jerod (Harvard-Smithsonian Center for Astrophysics) Margutti, Raffaella (New York University)	SN 2016coi: A Rare Chance to Resolve a Nearby Supernova	7.77
VLBA/17A-379	Goddi, Ciriaco (Nijmegen, Radboud Universiteit) [pi] Ginsburg, Adam (European Southern Observatory)	Tracing the root of protostellar outflows in the best high-mass disk candidates	8.83
VLBA/17A-405	Lehtinen, Kimmo (Geodeettinen laitos) [pi]	Occultation of a compact radio source by the asteroid Palma	0.97
	Giroletti, Marcello (Istituto Nazionale di Astrofisica) [pi] Hada, Kazuhiro (National Astronomical Observatory of Japan) Walker, R. Craig (National Radio Astronomy Observatory) Ly, Chun (Arizona, University of) Junor, Bill (Los Alamos National Laboratory) Akiyama, Kazunori (Haystack Observatory) Cheung, C. (Teddy) (Naval Research Laboratory) Colin, Pierre (Max-Planck-Institut für Physik)	Imaging M87 during the exceptional	

VLBA/17A-406	Fish, Vincent (Haystack Observatory) Giovannini, Gabriele (Istituto Nazionale di Astrofisica) Krawczynski, Henric (Washington University in St. Louis) Mazin, Daniel (Max-Planck-Institut für Physik) Santander, Marcos (Barnard College, Columbia University) Wagner, Robert (Stockholms Universitet) Wagner, Stefan (Max-Planck-Institut für Kernphysik) Blandford, Roger (Stanford University)	multi-wavelength campaign in Spring 2017	10.68
VLBA/17A-412	Koay, Jun Yi (Academia Sinica) [pi] Vestergaard, Marianne (Copenhagen, University of) Bignall, Hayley (Commonwealth Scientific and Industrial Research Organisation) Reynolds, Cormac (Commonwealth Scientific and Industrial Research Organisation) Lawther, Daniel (Copenhagen, University of) Peterson, Bradley (Ohio State University)	The origin of low accretion state radio emission in the changing-look AGN Mrk590	4.08
VLBA/17A-439	Perez-Torres, Miguel (Andalucía, Instituto de Astrofísica de) [pi] Husemann, Bernd (Max-Planck-Institut für Astronomie) Combes, Françoise (Paris, Observatoire de) Tremblay, Grant (Yale University) Davis, Timothy (Cardiff, University of) Urrutia, Tanya (Potsdam, Leibniz-Institut für Astrophysik) Eckart, Andreas (Köln, Universität zu) Croom, Scott (Sydney, University of) Dexter, Jason (Max-Planck-Institut für extraterrestrische Physik) Kale, Ruta (Tata Institute of Fundamental Research) C. H. Ishwara Chandra (Tata Institute of Fundamental Research)	Mrk1018: Binary black hole interaction of transient jet ejection?	3.88
VLBA/17A-461	Schinzel, Frank (National Radio Astronomy Observatory) [pi] Lobanov, Andrei (Max-Planck-Institut für Radioastronomie) Zensus, Anton (Max-Planck-Institut für Radioastronomie) Buson, Sara (National Aeronautics and Space Administration)	The reawakening of 3C 345	7.76