GBT Observing Schedule for March 2008

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BB240	Bower, G. C. Bolatto, A. Ford, E. Kalas, P.	UC Berkeley University of California at Berkeley University of Amsterdam Calif.-Berkeley		RIPL: Radio Interferometric PLanet Search [G. C. Bower]	X	5	2 3 17 21 (26 28)	25.50 (17.00)
BB251	Berger, E. Rupen, M. P.	Carnegie NRAO - SOC		An Astrometric Search for Close Companions to Radio Active M and L Dwarfs. A Possible Magnetic Dynamo Mechanism? [E. Berger]	X	5	30	17.00
BM270	Miller-Jones, J. Migliari, S. Fender, R.P. Jonker, P.G. Tomsick, J.A.	Oxford Amsterdam U Southampton CfA Calif.-San Diego		Imaging the compact jet in the neutron star X-ray binary 4U0614+091 [J. Miller-Jones]	X	5	23	3.00
GBT05A-029	VandenBout, P. A. Solomon, P. Maddalena, R.	NRAO-CV SUNY at Stony Brook NRAO-Green Bank		Search for Cold Molecular Gas at High Redshift [P. A. VandenBout]	B	SD	16 (23)	3.00 (2.00)
GBT05A-040	Baker, A.C. Harris, A. Genzel, R.	University of Maryland University of Maryland University of California, Berkeley	Dana Balser	CO(1-0) Observations of Four Submillimeter Galaxies [A.C. Baker]	B	S	3	3.00
GBT05C-035	Baker, A.C. Lutz, D. Harris, A. Tacconi, L. J. Valiante, E.	University of Maryland Max-Planck-Institut fur extraterrestrische Physik University of Maryland MPE MPE Garching	Dana Balser	Very Good CO Detections of Submillimeter Galaxies With Pretty Good Redshifts [A.C. Baker]	B	S	2 3 5	11.00
GBT06C-033	Harris, A. Baker, A.C. Jewell, P. R. Zonak, S.	University of Maryland University of Maryland NRAO-CV University of Maryland	Karen O'Neil	A CO(1-0) Survey of Dusty Galaxies with Elusive Redshifts [A. Harris]	B	Z	2 3 5 6 7 9 10 11 12 13 17 20 21 (23 26 28 29 31)	58.25 (42.00)
GBT07A-029	Crutcher, R. M. Troland, T. H. Hakobian, N.	University of Illinois University of Kentucky University of Illinois	Toney Minter	A Definitive Test of Star Formation Theory [R. M. Crutcher]	L	P	14 15 18 19 [21 22 23 24 30 31]	20.00 [25.25]
GBT07A-040	Weintraub, L. Mason, B.S. Readhead, A. C. S. Pearson, T. J.	California Institute of Technology NRAO Green Bank Facility Caltech Caltech	Brian Mason	Detecting the Origin of Arcminute Scale CMB Anisotropy [L. Weintraub]	B	K	2	6.25
GBT07A-051	Hollis, J. M. Remijan, A. Jewell, P. R. Lovas, F. J.	NASA/GSFC National Radio Astronomy Observatory NRAO-CV Nat'l Instit. of Standards and Technology	Larry Morgan	A GBT Legacy Survey of Prebiotic Molecules Toward SgrB2(N-LMH) and TMC-1 [J. M. Hollis]	3468ALSCXUK BQ	S	14 16 (22 23 24)	9.50 (18.00)
GBT07A-066	Braatz, J. A.	NRAO - CV	Jim Braatz	The Megamaser Cosmology Project [J. A. Braatz]	K	S	1 2 10 11 12 13	43.50

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	Condon, J. J. Greenhill, L. J. Henkel, C. Reid, M. J. Lo, F.K. Y.	NRAO-CV CfA Max-Planck-Institut fur Radioa Center for Astrophysics NRAO-CV					17 20 (21 24 25 26 27 28 30)	(47.58)
GBT07A-087	Demorest, P. Jacoby, B.A. Ferdman, R. Backer, D. C. Stairs, I. Nice, D. Lommen, A. Ransom, S. Bailes, M. Cognard, I	UC Berkeley (Physics) Naval Research Lab University of British Columbia University of California, Berkeley University of British Columbia Bryn Mawr College Franklin and Marshall College NRAO - CV Swinburne University of Technology CNRS-Orleans	Scott Ransom	Detecting nHz Gravitational Radiation using a Pulsar Timing Array [P. Demorest]	8LS	YR	1 3 4 18 [24 25 26 27 28]	21.75 [30.00]
GBT07A-094	Ransom, S. Hessels, J. W. T. Stairs, I. Freire, P. Camilo, F. Kaspi, V.	NRAO - CV Universiteit van Amsterdam University of British Columbia Arecibo Observatory Columbia Astrophysics Laboratory McGill University	Scott Ransom	Continued Timing of the 33 Millisecond and Binary Pulsars in Terzan 5 [S. Ransom]	S	G	[29 31]	[16.00]
GBT07A-101	Dickinson, Clive Casassus, S. Cleary, Kieran Paladini, R. Weintraub, L. Mason, B.S. Lawrence, C. R.	Jet Propulsion Laboratory Chile, Universidad de Jet Propulsion Laboratory California Institute of Technology California Institute of Technology NRAO Green Bank Facility Jet Propulsion Laboratory	Brian Mason	Ka-band CCB high-resolution mapping of spinning dust [Clive Dickinson]	B	K	9	3.00
GBT07B-020	Stairs, I. Thorsett, S. Arzoumanian, Z.	University of British Columbia University of California, Santa Cruz NASA/GSFC	Scott Ransom	The Pulsar Triple System in M4 [I. Stairs]	L	B	13	1.25
GBT07B-029	Kramer, M. Stairs, I. McLaughlin, M. Ferdman, R. Camilo, F. Lyne, A. G. Manchester, D.R. N. Possenti, A. D'Amico, N. Burgay, M. Freire, P.	Jodrell Bank University of British Columbia WVU University of British Columbia Columbia Astrophysics Laboratory Manchester, University of Australia Telescope Istituto Nazionale di Astrofisica Osservatorio di Cagliari Istituto Nazionale di Astrofisica Arecibo Observatory	Scott Ransom	Timing and General Relativity in the Double Pulsar System [M. Kramer]	8	YBG	[25 27]	[10.50]
GBT07B-034	Ferdman, R.	University of British Columbia	Scott Ransom	Timing Binary and Millisecond Pulsars from the Parkes	L	Y	1 8	3.50

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	Stairs, I. Kramer, M. McLaughlin, M. Faulkner, A. Backer, D. C. Demorest, P. Nice, D. Burgay, M. Camilo, F. D'Amico, N. Hobbs, G. Lorimer, D. Lyne, A. G. Manchester, D.R. N. Possenti, A.	University of British Columbia Jodrell Bank WVU University of Manchester University of California, Berkeley UC Berkeley (Physics) Bryn Mawr College Istituto Nazionale di Astrofisica Columbia Astrophysics Laboratory Osservatorio di Cagliari Australia Telescope National Facility (ATNF) West Virginia University Manchester, University of Australia Telescope Istituto Nazionale di Astrofisica		Multibeam Survey [R. Ferdman]				
GBT07C-024	Sakai, N. Sakai, T. Yamamoto, S.	Department of Physics, The University of Tokyo National Astronomical Observatoryof Japan Nagoya University	D.J. Pisano	Carbon-Chain Anions in Low-mass Star Forming Region, L1527 [N. Sakai]	K	S	3 6	11.00
GBT07C-030	Bregman, J. N. Irwin, M.J. Ji, J.	University of Michigan Institute of Astronomy	D.J. Pisano	The Detection of Redshifted Hot Baryons with the NVII Line [J. N. Bregman]	KB	S	(22 24 25 27 29 30 31)	(12.25)
GBT07C-033	Hessels, J. W. T. Ransom, S. Weltevrede, P. Kaspi, V. Stappers, B. Champion, D. Roberts, M.	Universiteit van Amsterdam NRAO - CV McGill University Netherlands Foundation for Research in Astronomy McGill University Eureka Scientific, Inc.	Scott Ransom	Follow-up Studies of Recent GBT Pulsar Discoveries [J. W. T. Hessels]	8	G	4 [25 27]	1.00 [2.50]
GBT07C-049	Pineda, J. Rosolowsky, E. Foster, J. Arce, H.G. Goodman, A. A. Caselli, P. Myers, P. C.	Harvard-Smithsonian Center for Astrophysics Harvard-Smithsonian Center for Astrophysics Am. Museum of Natural History Center for Astrophysics Harvard-Smithsonian Center for Astrophysics Center for Astrophysics	Jules Harnett	The COMPLETE GBT Ammonia Mapping of Perseus [J. Pineda]	K	S	21 (22 24 25 26 27 28 29 31)	4.50 (48.00)
GBT07C-060	Camilo, F. Ransom, S. Roberts, M. McLaughlin, M.	Columbia Astrophysics Laboratory NRAO - CV Eureka Scientific, Inc. WVU	Scott Ransom	GLAST timing at GBT: six key radio-faint pulsars [F. Camilo]	S8	BG	5 13 [25 26 27 28]	3.75 [6.50]

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	Arzoumanian, Z. Freire, P. Lorimer, D. Ray, P.S. Romani, R. W. Halpern, J. P.	NASA/GSFC Arecibo Observatory West Virginia University Naval Research Lab Stanford University Columbia University						
GBT07C-072	Agueros, M. Kilic, M. Camilo, F. Lee, D.M. Silvestri, N. Anderson, S. B. Kleinmann, S. G. Liebert, J.	Columbia Astrophysics Laboratory Oxford University of Washington University of Washington Subaru Telescope, NAOJ University of Arizona	Scott Ransom	Detecting Pulsar Companions to Very Low-Mass White Dwarfs [M. Agueros]	8	G	[26 28]	[2.00]
GBT07C-084	Kasian, L. Stairs, I. Kramer, M. Lorimer, D.	University of British Columbia University of British Columbia Jodrell Bank West Virginia University	Scott Ransom	GBT Timing of a Young Highly Relativistic Binary Pulsar [L. Kasian]	LS	G	9 14 15 16 [22 23 24]	25.50 [25.50]
GBT08A-006	Bania, T. M. Rood, R. T. Balser, D.S. Anderson, L.	Boston University University of Virginia NRAO - Green Bank	Dana Balser	Solving "The 3-Helium Problem" [T. M. Bania]	X	SD	3 7 8 9 13 14 19	20.50
GBT08A-011	McLaughlin, M. Lorimer, D. Boyles, J. Cordes, J. M. Lyne, A. G. Kramer, M.	WVU West Virginia University West Virginia University NAIC and Cornell University Manchester, University of Jodrell Bank	Scott Ransom	Continued Radio Timing Observations of RRAT Sources [M. McLaughlin]	38	G	4 5	3.00
GBT08A-014	Lockman, F. J. Benjamin, R.A.	NRAO-GB University of Wisconsin-Whitewater	Jay Lockman	On the Trail of Smith's Cloud [F. J. Lockman]	L	S	1 8 12 [29]	14.25 [4.50]
GBT08A-018	Sakai, N. Sakai, T. Takano, S. Yamamoto, S. Osamura, Y.	Department of Physics, The University of Tokyo National Astronomical Observatoryof Japan Nobeyama Radio Observatory Nagoya University Department of Chemistry, Rikkyo University	Larry Morgan	Production Pathways of Sulfur-Bearing Carbon-Chain Molecules [N. Sakai]	K	S	5 6 10 12 17 20	26.75
GBT08A-056	Dicker, S. Devlin, M.J. Mason, B.S. Korngut, P. Olmi, L. Martin, P.G.	University of Pennsylvania Rutgers Univ. and Univ. of Pennsylvania NRAO Green Bank Facility CNR-Roma	Brian Mason	Observations with MUSTANG on the GBT at 3.3mm [S. Dicker]	P	O	13 (21 22 23 24 26 28 30)	4.50 (26.50)

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	Aguirre, J.	University of Toronto						
GBT08A-057	Donovan, J. Hibbard, J. E. van Gorkom, J.H.	Columbia University NRAO-CV Columbia University	Jules Harnett	A Continuing Search for Wet Mergers in a Dry Sample [J. Donovan]	L	P	8 9	7.00
GBT08A-058	Barriault, L. Joncas, G. Martin, P.G. Lockman, F. J.	Universite Laval University of Toronto NRAO-GB	Jay Lockman	GBT OH Observations at high galactic latitudes [L. Barriault]	L	S	1 4 5 7 8 9 16 19 [23]	53.50 [4.50]
GBT08A-066	Bally, J. Aguirre, J. Bradley, T. Cyganowski, C. Drosback, M. Evans II, N.J. Ginsburg, A. Harvey, P. M. Keto, E. Nordhaus, M. Rosolowsky, E. Glenn, J. Williams, J. P.	University of Colorado Wisconsin at Madison, University of University of Texas at Austin University of Texas Center for Astrophysics Harvard-Smithsonian Center for Astrophysics Institute for Astronomy	Larry Morgan	NH3 Survey of Galactic Plane Cloud Cores Selected at 1.1 mm with Bolocam [J. Bally]	K	S	(23)	(4.50)
GBT08A-073	Kanekar, N. Marthi, V.	NRAO-AOC	Paul Ruffle	A deep search for associated HI 21cm absorption in red quasars [N. Kanekar]	8	S	11	2.00
GBT08A-076	Kanekar, N. Ellison, S.E. York, B	NRAO-AOC University of Victoria University of Victoria	Paul Ruffle	The nature of damped Lyman-alpha systems, as traced by their spin temperatures [N. Kanekar]	4	P	13 14 15	17.50
GBT08A-077	Camilo, F. Ransom, S. Halpern, J. P. Reynolds, J. E.	Columbia Astrophysics Laboratory NRAO - CV Columbia University Australia Telescope National F	Scott Ransom	Studying the magnetar XTE J1810-197 [F. Camilo]	S	G	4 18 [26 28]	2.00 [1.50]
GBT08A-082	Yun, M. Borthakur, S. Tripp, T. Bowen, D. V. York, D.	University of Massachusetts University of Massachusetts University of Massachusetts Princeton University University of Chicago	Jules Harnett	Probing Distribution and Physical Characteristics of HI Clouds in Galaxy Halos [M. Yun]	L	S	16 18 19 [21 22 23 24 26 28 29 30 31]	7.50 [42.00]
GBT08A-083	Goncalves, D. Martin, P.G. Lockman, F. J.	University of Toronto NRAO-GB	Jay Lockman	The North Celestial Pole Loop [D. Goncalves]	L	S	11 20 [29 31]	12.00 [15.00]
Calibratio	Kanekar			Cal	B	DSP	6	1.00

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Calibratio	Maddalena			SCAL	LSK		10	3.25
Maint	NRAO staff			Install/RCO 450		PF1	13	3.00
Maint	NRAO staff			Maintenance	48		4 5 7 11 18 19 [25 27]	41.00 [17.00]
Tests	Hunter			OOF	B	DSP	(22 24)	(8.00)
Tests	Ghigo			Pheonix*4	4		12 13	5.00
Tests	Hunter			Ptg	B	D	5 6	9.00
Tests	NRAO staff			RCO*8 800 MHz	8		19	1.50
Tests	Ford			Sero tests			[22 24]	[6.00]
Tests	Lockman			Side lobe test	L	D	9	2.50
Tests	Weadon			Test	U	D	10	4.00
Tests	Prestage			Vip Tour			12	2.00
Total Hrs	Astronomy	663.58	185.75					
	Calibration	4.25						
	Maintenance	44.00	17.00					
	Un-assigned							
	Tests	32.00	6.00					

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