

green = Green Bank Observatory staff and postdoctoral fellows

yellow = REU Summer Students

black = all other users/partners

Session	SessionTypeName	Date/Time	Pres #	Title	PresentationStart	Author
101	Plenary	1/11/2021 11:00	101.01	The North American Nanohertz Observatory for Gravitational Waves	2021-01-11T11:00:00	Paul Demorest
104	Special Session	1/11/2021 12:00	104.01	MUSTANG2 follow-up observations of galaxy cluster surveys.	2021-01-11T12:00:00	Simon Dicker
104	Special Session	1/11/2021 12:00	104.05	Insights into intracluster medium physics via the Sunyaev-Zel'dovich Effect	2021-01-11T13:00:00	Charles Romero
	Press Conferences	1/11/2021 12:15		News from the Dark Side, Searching for the Gravitational-Wave Background in 12½ Years of NANOGrav Dataal Society	2021-01-11T12:15:00	
130	iPoster-Plus Session	1/11/2021 16:10	130.05	Multiband Detections of Repeating FRB 180916.J0158+65	2021-01-11T16:50:00	Jakob Faber
131	iPoster-Plus Session	1/11/2021 16:10	131.06	Molecular Chemistry in the Central Molecular Zone	2021-01-11T17:00:00	Natalie Butterfield
153	iPoster Session	1/11/2021 16:10	153.1	Detecting HII Regions in the Outer Scutum-Centaurus Arm	2021-01-11T16:10:00	Alexander Johnson
210	Oral Session	1/12/2021 12:00	210.03	A deep view of cool gas entrained in the Fermi Bubbles at high latitude	2021-01-12T12:30:00	Rongmon Bordoloi
216	Oral Session	1/12/2021 12:00	216.01	Deconvolving Pulsar Signals with Cyclic Spectroscopy: A Systematic Evaluation	2021-01-12T12:00:00	Timothy Dolch
216	Oral Session	1/12/2021 12:00	216.04	In Search of Galactic Center and Bulge Millisecond Pulsars from Steep-Spectrum, Compact Radio Sources	2021-01-12T12:30:00	Namir Kassim
230	Oral Session	1/12/2021 16:10	230.07	The Breakthrough Listen Search for Extraterrestrial Intelligence: Overview	2021-01-12T17:10:00	Steve Croft
230	Oral Session	1/12/2021 16:10	230.08	A Search for Technosignatures Around 31 Sun-like Stars with the Green Bank Telescope at 1.15-1.73 GHz	2021-01-12T17:20:00	Jean-Luc Margot
304	Special Session	1/13/2021 12:00		Massive black hole binary evolution, gravitational wave signals, electromagnetic signatures, and multi-messenger insights	2021-01-13T12:00:00	Luke Kelley
311	Oral Session	1/13/2021 12:00	311.02	Bayesian spectral line decomposition and model fitting with Nested Sampling Efficiency Modeling for an Ultra-wideband Receiver for the Green Bank	2021-01-13T12:10:00	Brian Svoboda
316	Oral Session	1/13/2021 12:00	316.02	Telescope	2021-01-13T12:10:00	Maile Harris
	Exhibitor Webinar	1/13/2021 14:30		Student and Teacher Discoveries with High School Radio Astronomy The NANOGrav 12.5-year Data Set: High-Precision Timing of 47 Millisecond	2021-01-13T14:30:00	
335	iPoster Session	1/13/2021 16:10	335.05	Pulsars	2021-01-13T16:10:00	Timothy Pennucci
340	iPoster Session	1/13/2021 16:10	340.09	Ranking Pulsar Plots using Coherence Measures	2021-01-13T16:10:00	Olivia Young
343	iPoster Session	1/13/2021 16:10	343.01	Identifying and Simulating Hydrogen in the Galactic Center Outflow	2021-01-13T16:10:00	Savannah Cary
345	iPoster Session	1/13/2021 16:10	345.01	The Green Bank North Celestial Cap Pulsar Survey: A Decade of Discovery	2021-01-13T16:10:00	Ryan Lynch
345	iPoster Session	1/13/2021 16:10	345.02	Optimizing the Next GBT Pulsar Survey	2021-01-13T16:10:00	Gabriella Agazie
348	iPoster Session	1/13/2021 16:10	348.03	MUSTANG-2 90GHz Observations of Star-Forming Regions From the Star Formation in Radio Survey	2021-01-13T16:10:00	Abigail Harden

348 iPoster Session	1/13/2021 16:10	348.04 Dense Extragalactic GBT+Argus Survey: Current Status	2021-01-13T16:10:00	Amanda	Kepley
353 iPoster Session	1/13/2021 16:10	353.06 Exploring New RFI Excision Techniques Analysis of Additional masking to SurfaceScans by the Laser Antenna Surface	2021-01-13T16:10:00	Efrain	Rodriguez Arzaga
353 iPoster Session	1/13/2021 16:10	353.1 Scanning Instrument	2021-01-13T16:10:00	Max	Mason
425 Oral Session	1/14/2021 16:10	425.01 Radio Probes of Resonantly Converted Axion Dark Matter	2021-01-14T16:10:00	Foster	Foster
429 Oral Session	1/14/2021 16:10	429.01 Energy Detection and Feature Extraction of Signals in SETI Radio Spectrograms Unsupervised Clustering of SETI Radio Spectrograms using Convolutional	2021-01-14T16:10:00	Ruican	Zhong
429 Oral Session	1/14/2021 16:10	429.02 Autoencoders.	2021-01-14T16:20:00	Fatima	Zaidouni
429 Oral Session	1/14/2021 16:10	429.03 On the Breakthrough Listen Search for Intelligent Life Near the Galactic Center	2021-01-14T16:30:00	Karen	Perez
430 Oral Session	1/14/2021 16:10	430.06 D Lagging a Gaseous Halo with Nonthermal Radial Pressure Gradients	2021-01-14T17:10:00	Timothy	Braun
433 Oral Session	1/14/2021 16:10	433.01 Astrophysics Milestones For Pulsar Timing Array Gravitational Wave Detection	2021-01-14T16:10:00	Nihan	Pol
436 Oral Session	1/14/2021 16:10	436.04 On the nature of a Fermi unidentified source	2021-01-14T16:40:00	Reshma	Thomas
507 Oral Session	1/15/2021 12:00	507.03 CO+, HCO+ Imaging and Outflows: Mapping NGC 7027 in New Light The Milky Way Halo as a Lyman Limit System: A Sensitive FUSE Survey of	2021-01-15T12:20:00	Jesse	Bublitz
508 Oral Session	1/15/2021 12:00	508.04 Galactic HI	2021-01-15T12:40:00	David	French
511 Oral Session	1/15/2021 12:00	511.04 High-Resolution NH3 Gas Temperatures in the Galactic Center Cloud M0.10-0.08	2021-01-15T12:30:00	Genna	Crom
518 Oral Session	1/15/2021 12:00	518.01 NANOGrav limits on supermassive black hole binaries within 500Mpc	2021-01-15T12:00:00	Maria	Charisi
518 Oral Session	1/15/2021 12:00	518.02 Mapping The Supermassive Binary Black-Hole Sky With Pulsar Timing Arrays	2021-01-15T12:10:00	Stephen	Taylor
527 iPoster-Plus Session	1/15/2021 16:10	527.07 Tracing the physics of the neutral and ionized ISM with the HI-MaNGA survey	2021-01-15T17:10:00	David	Stark
527 iPoster-Plus Session	1/15/2021 16:10	527.08 The Smith Cloud: A Source of Fuel for the Next Generation Stars	2021-01-15T17:20:00	Matthew	Nuss
533 iPoster-Plus Session	1/15/2021 16:10	533.02 The Laser Antenna Surface Scanning Instrument	2021-01-15T16:20:00	Pedro	Salas
541 iPoster Session	1/15/2021 16:10	541.01 The Advanced Green Bank Telescope Argus144: High resolution molecular gas mapping with a 144-element 3mm	2021-01-15T16:10:00	Anthony	Minter
542 iPoster Session	1/15/2021 16:10	542.03 Array on the Green Bank Telescope	2021-01-15T16:10:00	William	Armentrout
542 iPoster Session	1/15/2021 16:10	542.04 Looking to the Future: The 100-m Green Bank Telescope	2021-01-15T16:10:00	Karen	O'Neil
547 iPoster Session	1/15/2021 16:10	547.04 The Breakthrough Listen Research Opportunity for Undergraduates	2021-01-15T16:10:00	Howard	Isaacson
Press Conferences	1/15/2021 12:15	Milky Way's Defensive Halo Blocks Incoming Gas Cloud		Kat	Barger
Press Conferences	1/15/2021 16:30	New Looks at Old Friends: Hubble Space Telescope and Radio Imaging of Two Quintessential Planetary Nebula, The Butterfly (NGC 6302) The Jewel Bug (NGC 7027)		Jesse	Bublitz