



Proposal Submission Tool (PST)

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Proposal Submission Tool Overview

- Proposals are submitted through the online website known as the Proposal Submission Tool (PST)
 - [my.nrao.edu](https://my.nrao.edu/nrao-2.0/secure/ProposalList.htm) → <https://my.nrao.edu/nrao-2.0/secure/ProposalList.htm>
- The PST is used to submit proposals for the GBT, VLA, VLBA(HSA), and GMVA
- Much of the information can vary depending on the telescope selected.



Proposal Submission Tool Overview

- 1) Log into my.nrao.edu
- 2) Click on 'Proposals' tab
- 3) Click on 'New Proposal'



- Dashboard
- Proposals**
- Reviews
- Data Processing
- Obs Prep
- Helpdesk
- Profile

Hi, Natalie | [Sign Out](#)

- My Proposals**
- Available Authors
- Available Organizations

Monday 19 July 2021

[New Proposal](#) [Help](#)

Search

Problem finding your proposal? Try sorting a column by clicking on the column header or by changing the filters to the left.

Records: 25 Page: 1 of 3

Options	Proposal	Legacy ID	Title	P.I. Name	Created	Submitted	Status
Status: ALL	GBT/2021-06-017		MUSTANG Galactic Plane survey: The inner Galaxy continued (2022A)	Adam Ginsburg	07/19/2021		DRAFT
Telescope: ALL	GBT/2021-01-009 <small>This is an old draft proposal and it may contain components that are no longer valid (e.g., resources).</small>		Investigating Shocks in the Galactic Bar Dust Lanes	Natalie Butterfield	02/01/2021		DRAFT
Trimester / Semester: ALL	GBT/21B-326	QB329	Investigating the Star Forming Potential of the Galactic Bar Dust Lanes	Natalie Butterfield	02/01/2021	02/01/2021	SUBMITTED
Year: ALL	GBT/21B-052	QG178	MUSTANG Galactic Plane survey: The inner Galaxy continued (2021B)	Adam Ginsburg	01/24/2021	01/31/2021	SUBMITTED
	GBT/21A-383	QL308	From Head to Tail: Magneto-Kinematic Mapping of an IRDC	CHI YAN LAW	08/03/2020	08/03/2020	SUBMITTED
	GBT/21A-296	QD177	Measuring 12CO(1-0) emission in the Milky Way's Nuclear Wind	Enrico Di Teodoro	08/01/2020	08/03/2020	SUBMITTED
	GBT/21A-363	QK211	Radio Recombination Lines: Constraints on the Fermi Bubble Shell	Dhanesh Krishnarao	07/31/2020	08/03/2020	SUBMITTED
	GBT/21A-323	QB306	Molecular Inventory of Molecules in the Fermi Bubble Clouds	Natalie Butterfield	07/29/2020	08/03/2020	SUBMITTED
	GBT/21A-190	QB302	Investigating the Star Forming Potential of the Galactic Bar Dust Lanes	Natalie Butterfield	07/29/2020	08/03/2020	SUBMITTED
	GBT/21A-348	QM443	Argus Mapping of IRDCs: Probing Physical Processes at the Onset of Star Formation	Lawrence Morgan	07/28/2020	08/03/2020	SUBMITTED
	GBT/21A-086	QG172	MUSTANG Galactic Plane survey: The inner Galaxy (B sem)	Adam Ginsburg	07/27/2020	08/02/2020	SUBMITTED
	VLA/21A-281	AC1520	The Three Little Pigs: Tracing Evolutionary Stages in the Galactic Center	Genna Crom	07/16/2020	08/03/2020	SUBMITTED
	GBT/20B-273	QB288	Investigating the Star Forming Potential of the Galactic Bar Dust Lanes	Natalie Butterfield	02/03/2020	02/03/2020	SUBMITTED
	GBT/20B-340	QM425	Searching for the Molecular Material Entrained in the Milky Ways Nuclear Wind	Anthony Minter	02/03/2020	02/03/2020	SUBMITTED
	GBT/20B-276	QD168	Measuring 12CO(1-0) in Clouds Entrained in the Milky Way Nuclear Wind	Enrico Di Teodoro	02/02/2020	02/03/2020	SUBMITTED
	GBT/20B-319	QL296	Shaping the star forming environment in IRDCs: Magnetic field and/or Turbulence?	CHI YAN LAW	02/02/2020	02/03/2020	SUBMITTED
	GBT/20B-167	QM423	GBT Argus Mapping of IRDCs - Dissecting Turbulence and Magnetic Fields	Lawrence Morgan	02/01/2020	02/03/2020	SUBMITTED
	GBT/20B-371	QB291	Molecular Inventory of Molecules in the Fermi Bubble Clouds	Natalie Butterfield	01/31/2020	02/03/2020	SUBMITTED
	GBT/20B-070	QG162	MUSTANG Galactic Plane survey: The inner Galaxy (B sem)	Adam Ginsburg	01/30/2020	02/03/2020	SUBMITTED
	GBT/19B-355	QD165	Measuring CO(1-0) and NH3 Emission in Two Galactic Center HI Clouds	Enrico Di Teodoro	01/21/2020	01/30/2020	SUBMITTED
	GBT/2019-11-003 <small>This is an old draft proposal and it may contain components that are no longer valid (e.g., resources).</small>		Continuum Observations of the Fermi Bubbles	Natalie Butterfield	12/11/2019		DRAFT
	GBT/19B-302	QM413	GBT Argus Mapping of IRDCs - Dissecting Turbulence and Magnetic Fields	Lawrence Morgan	09/24/2019	10/01/2019	SUBMITTED



Proposal Submission Tool Overview

The screenshot shows the National Radio Astronomy Observatory (NRAO) Proposal Submission Tool interface. At the top left is the NRAO logo and the text "National Radio Astronomy Observatory". Below this is a navigation bar with buttons for "Dashboard", "Proposals", "Reviews", "Data Processing", "Obs Prep", "Helpdesk", and "Profile". The "Proposals" button is highlighted. To the right of the navigation bar, it says "Hi, Natalie | Sign Out". Below the navigation bar is a secondary bar with "My Proposals", "Available Authors", and "Available Organizations". The date "Monday 19 July 2021" is displayed on the right. There are "Create" and "Help" buttons. The main content area displays four radio telescope facilities, each with a representative image and a radio button:

- VLA: Image of the Very Large Array (VLA) in a field of purple flowers.
- GBT: Image of the Green Bank Telescope (GBT) on a hillside.
- VLBA/HSA: Image of a Very Long Baseline Array (VLBA) or High Sensitivity Array (HSA) dish.
- GMVA: A collage of images showing various radio telescope dishes and structures.

At the bottom right of the interface, there is a "Proposal Help Desk" link with a small icon.



Proposal Submission Tool Overview

GENERAL

« < General > »

Observing Proposal

Status: DRAFT
Create Date: 07/19/2021
Modify Date: 07/19/2021
Submit Date:
Total Time: 0

For information regarding the confidentiality - and the public release of information - of proposal details see [here](#).

Title

This is a blank proposal created on Monday July 19, 2021

Type

Regular

Sponsored Proposal

Not Sponsored

Scientific Category

Abstract

Joint

Not a Joint Proposal

Observing Type(s)

Dissertation Research Plan

Dissertation Research Plan(s) not required

Related Proposals

Options

- My Proposals
 - GBT/2021-06-018
 - General
 - Authors
 - Science Justification
 - Technical Justification
 - Sources
 - Resources
 - Sessions
 - Disposition Letter
 - GBT/2021-06-017
 - GBT/2021-01-009
 - GBT/21B-326
 - GBT/21B-052
 - GBT/21A-383
 - GBT/21A-296
 - GBT/21A-363
 - GBT/21A-323
 - GBT/21A-190
 - GBT/21A-348
 - GBT/21A-086
 - VLA/21A-281
 - GBT/20B-273
 - GBT/20B-340
 - GBT/20B-276
 - GBT/20B-319
 - GBT/20B-167
 - GBT/20B-371
 - GBT/20B-070
 - GBT/19B-355
 - GBT/2019-11-003
 - GBT/19B-302
 - GBT/19B-308
 - VLA/20A-173

Parts of a GBT Proposal

- General Information
 - title, abstract, proposal type, Science category, observing type, joint proposal?
- Authors
 - Add authors to the proposal, all authors must be registered users
- Science Justification
 - Upload your science justification (< 4 pages for regular proposals, <10 pages for large proposals)
- Technical Justification
 - 9 justification questions that need to be addressed
- Sources
 - List your target source(s) information
- Resources
 - Setting up your backend information (receiver, BW, etc)
- Sessions
 - Setting up your observing sessions
 - Pulls information from Sources and Resources sections



We will now continue
with a live demo 😊





GREEN BANK OBSERVATORY

greenbankobservatory.org

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Proposal Planning Workshop – Jan 2022

