

# 2026 Workshop: From Vision to Funded Research

Long title

Turning Scientific Vision or Ideas into Funded Research

Conveners

McArthur Jones Jr.

Julio Urbina

Romina Nikoukar

Angeline Burrell

Susan Nossal

Mark Conde

Andrew Pepper

Aidan Thayer

Bryce Halter

Phil Erickson

[mcarthur.jones16.civ@us.navy.mil](mailto:mcarthur.jones16.civ@us.navy.mil)

Description

This interactive panel session at the CEDAR Workshop 2026 meeting will explore best practices for assembling, refining, and submitting competitive research proposals across a broad range of science areas and topics (e.g., basic research, rocket investigations to satellite and CubeSat missions). Designed in a moderated Q&A and presentation based format with clearly defined objectives and targeted questions, the panelist and presenters will feature perspectives from across our field (e.g., from a faculty member, a government program officer, and a soft-money researcher, with the potential inclusion of an external grants professional). Panelists will discuss how to start with a compelling science question, build and broaden effective teams, and “re-tool” for different agencies/proposal calls recognizing their distinct priorities and review processes. Topics will include selecting the right funding opportunity, understanding typical timelines, clarifying roles (e.g., who leads, facilitates, and submits), recycling and strengthening declined proposals, and identifying the positive outcomes that can emerge even from unsuccessful submissions. The session aims to provide broadly applicable guidance for the CEDAR community across career stages navigating an evolving funding landscape.

Agenda

## **Submit Questions for Panel: [Audience Form](#)**

### **Join Virtually**

#### [Join Zoom Meeting](#)

One tap mobile:

US: +16692545252,,1653189207#,,,,\*186329#

or +16469641167,,1653189207#,,,,\*186329#

Meeting URL:

<https://jhuapl.zoomgov.com/j/1653189207?pwd=FyeBMUNt5abXiaOnVaKghZPtRQCdcK.1&from=profile>

Meeting ID: 165 318 9207

Passcode: 186329

### **Join by Telephone**

For higher quality, dial a number based on your current location.

Dial:

+1 669 254 5252 US (San Jose)

+1 646 964 1167 US (US Spanish Line)

+1 646 828 7666 US (New York)

+1 415 449 4000 US (US Spanish Line)

+1 551 285 1373 US (New Jersey)

+1 669 216 1590 US (San Jose)

833 568 8864 US Toll-free

Meeting ID: 165 318 9207

Passcode: 186329

#### [International numbers](#)

### **Join from an H.323/SIP room system**

H.323:

166.108.98.42 (US West)

166.108.66.42 (US East)

Meeting ID: 165 318 9207

Passcode: 186329

SIP: [1653189207@sip.zoomgov.com](mailto:1653189207@sip.zoomgov.com)

Passcode: 186329

### Justification

This session is important to the CEDAR Community and Workshop because proposal writing is an essential skill in our field. Continued progress in the field of aeronomy requires a steady stream of competitive proposals across a wide range of topics including basic and applied research, ground-based observations, sounding rockets, and satellite missions. As funding landscapes and agency priorities evolve, members of the community must be equipped to adapt ideas to the right opportunities, build effective and inclusive teams, and navigate the proposal process strategically. By sharing different and practical insights, this session will strengthen the community's collective capacity to secure funding, foster new collaborations, support early-career scientists, and ensure that high-impact CEDAR science continues to thrive.

### Related to CEDAR Science Thrusts:

Develop observational and instrumentation strategies for geospace system studies

Fuse the knowledge base across disciplines in the geosciences

Workshop format

Short Presentations

Panel Discussion

Other

Keywords

Idea-to-impact, Grant development, Research funding, Grant writing, Funding strategies

[View PDF](#)