



PAC meeting  
March 5, 2024

**VEXAG**

2023 Findings  
Inter-AG findings doc  
Upcoming Activities

Noam Izenberg  
Debra Buczkowski  
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Erika Kohler  
Eric Grosfils  
Daniel Nunes  
Anna Gulcher  
Michael Way  
Tracy Gregg  
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Brad Thomson\*

Ri Cao  
Nathan McGregor  
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Nick Lang

\*Term begins in July 2024

Applied Physics Laboratory, Chair  
Applied Physics Laboratory, Deputy Chair  
Boston University, ECR  
Goddard Space Flight Center, ECR  
Pomona College  
Jet Propulsion Laboratory  
California Institute of Technology, ECR  
Goddard Institute for Space Studies  
University of Buffalo  
Jet Propulsion Laboratory, ECR  
Mississippi State University, ECR  
Jet Propulsion Laboratory  
National Institute for Astrophysics, Italy, ECR  
University of Alaska, Fairbanks  
Lunar & Planetary Institute, ECR  
University of Alaska, Fairbanks, ECR  
University of Maryland, Baltimore Co., ECR  
University of Tennessee, Knoxville

Scribe  
Scribe  
PSI, Mount Holyoke College, Emeritus  
NASA HQ, ex officio



## VEXAG Midyear Projects

Input into NAC NF 5 study

*Spoiler: Use the OWL NF 6 list augmented by NF 5 or other themes that can be integrated into the OWL cross—disciplinary architecture*



VEXAG

Update of GOI, Roadmap, Tech Plan documents, Exploration Strategy (Summer '24)

*Revisions in progress, some drafts complete*

New Science/Analysis Workgroups

Venus Terrestrial Analogs

Venus as an Exoplanet Analog



## Upcoming VEXAG events, etc.

Venus Sessions at GSA (Sept.) and AGU (Dec)

Exoplanets in our Backyard 3  
November 13-15, 2024, Louisville KY



**VEXAG**

22<sup>nd</sup> VEXAG Annual Meeting  
November 17-19, 2024, Louisville KY

Townhall at LPSC 2025  
\*Release of Exploration Strategy

LPI Initiative meeting #4 (Summer '25?)

VEXAG FINDINGS 2023

**VEXAG**

Finalized January 2024,  
Delivered to NASA and the  
Community

R&A Finding:

**Need for a “Precursor Science Investigations – Discovery” (PSI-D) R&A program**

In-Situ Technologies Finding:

**Need for a solar-system-wide push for in-situ exploration technology (i.e. HOTech 3, CloudTech)**

Cross AG Findings Document:

**Contains Full VEXAG Findings / Endorsements / Questions (FEQ) Document as well as XAG EDIA, & SBAG as of 7/3/24**

