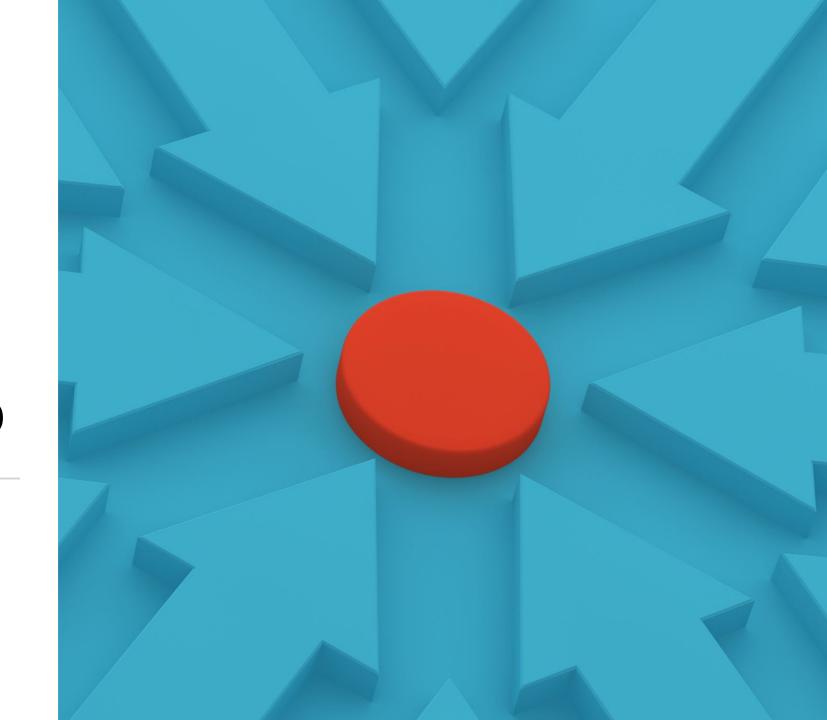


ExoPAG Update on Cross-AG EDIA Working Group

Jessica Noviello, EDIA WG member

Julie Rathbun, co-chair Kas Knicely, co-chair



Land Acknowledgement

Brown University is located in Providence, Rhode Island, on lands that are within the ancestral homelands of the Narragansett Indian Tribe. The Narragansett Indian Tribe, whose ancestors stewarded these lands with great care, continues as a sovereign nation today. We commit to working together to honor our past and build our future with truth.

Opening Plenary Session: *Spoken in Spirit*, delivered by Narrangansett Elder Randy R. Noka, tonight at 5 pm

https://landacknowledgment.brown.edu/land-acknowledgment-

History and Organization

Formed August 2019

Goal is to serve as an interface between the community and NASA SMD/PSD

Meetings of entire community occur monthly

During off-weeks there are: one meeting between the co-chairs one meeting with the co-chairs and HQ representatives one meeting of the steering committee

Entire community welcome to join, send email to planetaryedi+subscribe@

psi.edu

Steering committee composed of representatives of all 8 AGs plus other DEIA groups

No funding*, so AG reps are asked to represent group at AG meetings

Accomplishments pre-2022

Facilitated submission of 27 workforce-related white papers to the 2023 Planetary Science and Astrobiology Decadal Survey

Presentations on DEIA issues to AGs, conferences, and NASEM

PAC found in both August 2020 and March 2021 that they would appreciate regular updates from this group

Presented to PAC June 2021, June 2022, and December 2022, including suggested findings and recommendations

Recommendations proposed to PAC

June 2022:

- Top 3 IDEACon recommendations for Funding Agencies:
 - Create outward facing position in SMD on IDEA.
 - Consider team diversity when selecting and extending mission teams
 - Project teams must implement policies for creating inclusive environments

December 2022

- Suggest PAC send request for outward facing DEIA position up to NAC
- Request NASA explore the legality of using diversity as a selection criteria
- Suggest NASA work with community to develop more resources for Inclusion Plans.

Accomplishments from 2023



Facilitated development and adoption of best practices on selection of AG steering committee members



Multiple presentations at LPSC, DPS, etc.



Organized and led a group comment on the New Frontiers Draft AO focusing on the requirement for a Diversity and Inclusion Plan

Accomplishments from 2024 (so far)



Submitted a TWSC proposal to fund an AG-like 2-day meeting in 2024 to reach a larger portion of the community.





Created a calendar of major religious holidays and conferences that focus on STEM networking to minoritized groups (see the QR code above)



Continued to facilitate discussions and make recommendations from the community to the group that has the power to implement changes (PAC).



Updated our website! https://www.lpi.usra.edu/idea/working-group/

Goals for 2024 (1/2)



Collate recommendations on improving IDEA from various sources such as IDEACon



Continue to facilitate discussions and make recommendations from the community to the group that has the power to implement changes (PAC).



Clearly define this group and how it fits into the AG structure.



Begin a cross-AG journal club to focus on published EDIA research and work

Goals for 2024 (2/2)



Examine NASEM study for findings and recommendations



Compile list of tasks and responsibilities for an outward facing EDIA position with NASA.



Develop recommendations and findings (see next slide for tentative list)

Tentative Recommendations & Findings

Inclusion Plan Rubric: what does NASA need to know in order to do this effectively?

Establish an Office of Tribal Relations

Protect EDIA funding within the FY 2025 budget

Establish an outward facing EDIA Position within NASA

Develop a Meeting Location
Selection Guideline

Continue and act upon the results of mental health surveys of Dr. David Trang

Endorse SBAG Finding:

SBAG encourages NASA to continue and expand its support for open science by enhancing infrastructure, providing clear guidance on data and software archiving, and engaging the community through training and feedback opportunities.

Community Concerns

- Rising costs in publishing open source
 - Pro: science is available to all, data are available for re-analysis
 - Con: expensive, concern of well-funded groups being the only ones able to afford to publish in high-impact journals
- Inclusion plans in ROSES proposals: clarified to mean inclusion of team members, not the general community
 - Available to work with NASA HQ to develop suggestions for best practices
- General funding concerns in planetary science for the next ~2 years

Want to get involved?

- Join us in to help with future meetings or initiatives
- Reach out to us if you'd like to collaborate with us on a project
- Attend our monthly meeting and learn more
- Email: <u>Rathbun@psi.edu</u>, <u>knicelyjoshua@gmail.com</u> or

Jessica.Noviello@NASA.gov

