



Division of Integrative Organismal Systems (IOS) Virtual Office Hour

Welcome! We will begin the Virtual Office Hour soon.
Please submit questions via the Q&A box.

Division of Integrative Organismal Systems (IOS)

Welcome! NSF staff in attendance today:

- Jodie Jawor - IOS, MC for today
- Multiple Program Directors from IOS, you will meet them soon

Administrative Support & Technical Assistance: Liz Bell and Jennifer Visosky



IOS Virtual Office Hour

Today's Topics

- Updates and Reminders
- Recent Solicitations and Dear Colleague Letters (DCLs)
- Meet the IOS Program Directors
 - Breakout rooms will be opened soon
- **November 21st 2024** – Interpreting Panel Summaries, PO Notes, and Reviews.



NSF's Broadening Participation Portfolio

Relevant opportunities:

- Dear Colleague Letter (DCL): Strengthening the Evidence Base Related to Broadening the Participation of LGBTQI+ Individuals in STEM (DCL NSF 24-101)
 - <https://www.nsf.gov/pubs/2024/nsf24101/nsf24101.jsp?org=NSF>
- DCL: Post-Baccalaureate Research and Training (PBRT) in the Biological Sciences Supplemental Funding Opportunity (DCL NSF 24-128)
 - <https://new.nsf.gov/funding/opportunities/post-baccalaureate-research-training-pbrt-biological>

Centralized information available on NSF's Broadening Participation page:

<https://new.nsf.gov/funding/initiatives/broadening-participation>



Dear Colleague Letters (DCLs)

DCL: Neurobiology in Changing Ecosystems (NiCE)
(NSF 24-121 - **Updated**)

Follow guidance for Core Programs

DCL: Advancing Plant Transformation (NSF 24-120)
Follow guidance for Core Programs

DCL: UKRI/BBSRC-NSF/BIO Lead Agency
Opportunity in Biological Informatics, Systems
Understanding of Host-Microbe Interactions,
Synthetic Cells and Cellular Systems, and Synthetic
Microbial Communities (NSF 24-112)



Recent Solicitations

IOS Core Programs solicitation (24-546), PBI (20-576),
and PGRP (NSF 24-547)

No deadlines and no submission limits

Organismal Response to Climate Change (ORCC) (NSF
23-622) **Nov. 19, 2024**

Biology Integration Institutes (BII) (NSF 23-511)
Feb. 18, 2025

Mid-Career Advancement (MCA) (NSF 22-603)
Feb. 1 to March 3, 2025 Window



Breakout Rooms:

1. Behavioral Systems Cluster: Kim Hoke & Jodie Jawor
2. Developmental Systems Cluster: Anna Allen
3. Neural Systems Cluster: Mel Coleman
4. Physiological and Structural Systems (IEP & PMB): Irv Forseth & Miriam Ashley-Ross
5. Physiological and Structural Systems (SII & PBI): Aardra Kachroo & Carol Fassbinder-Orth
6. Plant Genome Research Program: Diane Jofuku Okamuro
7. Organismal Response to Climate Change: Patrick Abbot

You can move across as many rooms as you would like, you do not have to choose and stay in one place. Return to the 'central' Zoom room and choose a new breakout. Julie Kellner is in the main Zoom room for general NSF/BIO/IOS questions.



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IOS Cluster and Program Contacts

Cluster/Program	Contact	Email
Behavioral Systems	Jodie Jawor	jjawor@nsf.gov
Developmental Systems	Anna Allen	akallen@nsf.gov
Neural Systems	Floh Thiels	ethiels@nsf.gov
Plant Genome Research Program	Diane Jofuku Okamuro	dokamuro@nsf.gov
Physiological and Structural Systems	Ted Morgan	tmorgan@nsf.gov



Program Officer (PO) Comments

Application Status History

Status	Status Date
Declined	01/01/0000

Cognizant Program Officer Comments

Review of your proposal is now complete. The panel summary and/or the reviews capture all the relevant reasons for the action being taken. Having read through the proposal and review documentation, I concur with the panel's assessment.

There was significant enthusiasm for some aspects of your proposal. For example, some reviewers appreciated the **supportive preliminary data** and **the strength of the established research team**. However, the weaknesses identified by the panel, specifically the **interdependency of the aims** and **lack of experimental details**, outweighed the strengths. Based on the concerns documented in the reviews and, if applicable, in the panel summary, I recommend that this proposal be declined.

If investigators have questions or would like any additional information regarding their proposal, they should feel free to contact the program, waiting about two weeks after receiving notice and taking that time to review the individual reviews and panel summary.

Charles Darwin
Developmental Systems Cluster

Review Information

Please note: The Sponsored Projects Office (or equivalent) at the submitting organization is NOT given the capability to read the below review information.

Panel Summary

Panel Summary	Release Date
Panel Summary #1	01/01/0000

PIs - be sure to look at the Program Officer (PO) Comments for information related to your proposal. This is where Program Officers have a chance to start communications with you about your reviewed proposals.



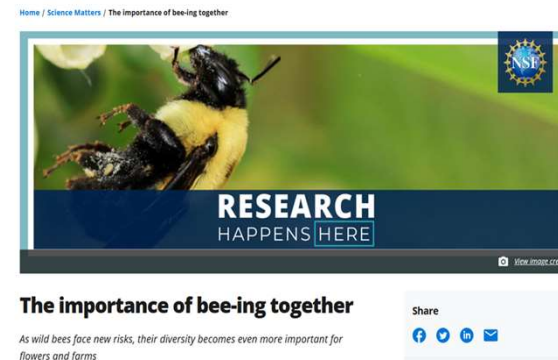
We're listening! Tell us more about you and your research and broader impacts

Investigator Demographic Data Why provide it in your NSF profile?

- This information helps NSF develop future Broadening Participation opportunities.
- Large gaps in self-reported information make it challenging to evaluate program award scope and impede NSF's ability to track impact and progress.
- Individual demographic data in your NSF profile is not available to panelists or reviewers.

Science Happens Here! #NSFstories

- Share your awesome findings and fantastic outreach experiences
<https://beta.nsf.gov/about/science-happens-here>



BIO Virtual Office Hours

- BIO Directorate and each Division offers VOH
 - **DBI**: third Tuesday, 3-4 p.m. EST
 - **DEB**: second Monday, 1-2 p.m. EST
 - **IOS**: third Thursday, 1-2 p.m. EST
 - **MCB**: second Wednesday, 2-3 p.m. EST
- Monthly (or periodic) informational webinar focused on:
 - New and ongoing funding opportunities
 - Topics of general interest
 - Open questions from audience to be answered live
- Upcoming topics and links for Virtual Office Hours can be found in BIO and Division blogs





