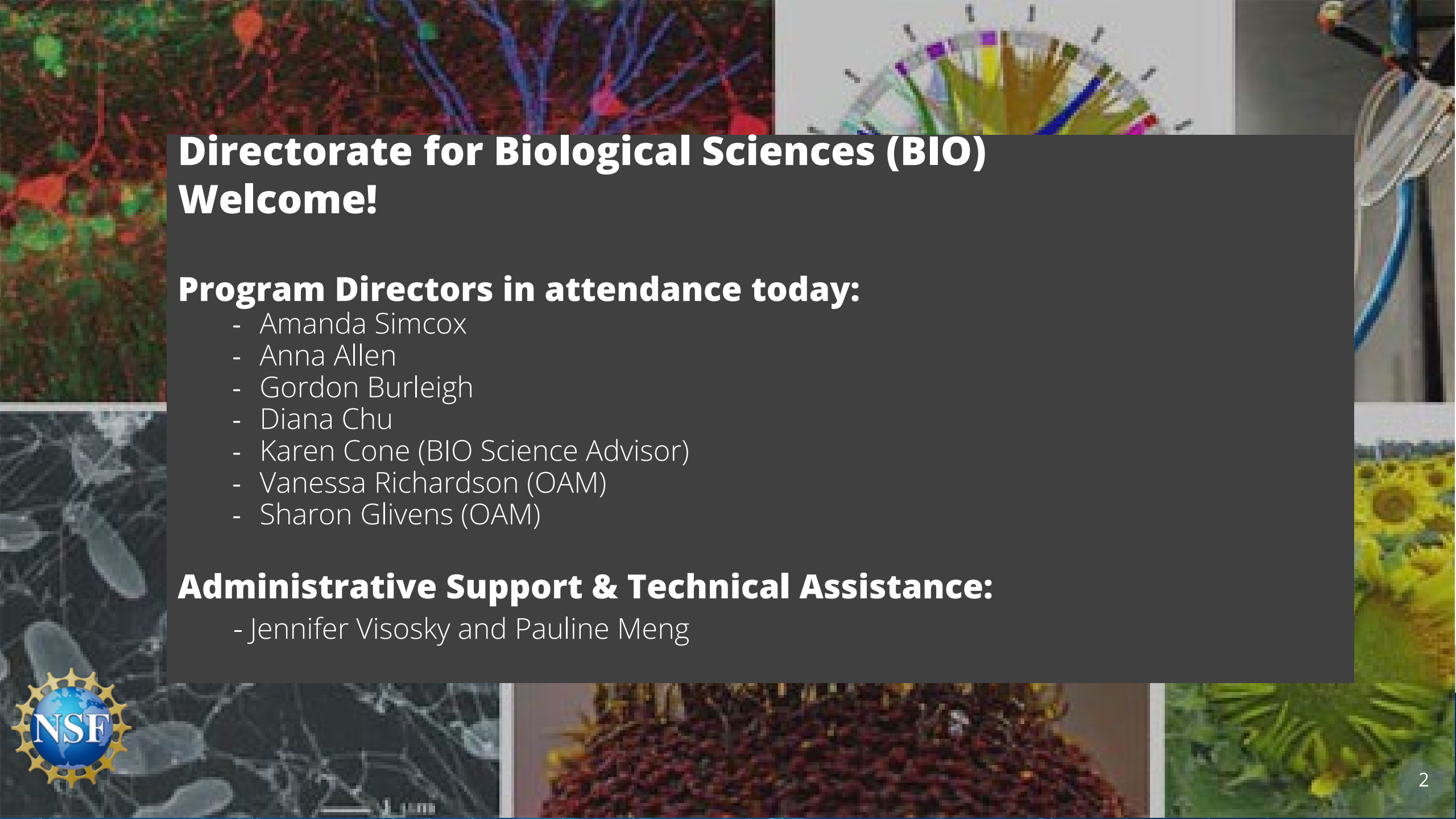




Directorate for Biological Sciences Virtual Office Hour

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



Directorate for Biological Sciences (BIO)

Welcome!

Program Directors in attendance today:

- Amanda Simcox
- Anna Allen
- Gordon Burleigh
- Diana Chu
- Karen Cone (BIO Science Advisor)
- Vanessa Richardson (OAM)
- Sharon Glivens (OAM)

Administrative Support & Technical Assistance:

- Jennifer Viscosky and Pauline Meng



BIO Virtual Office Hour

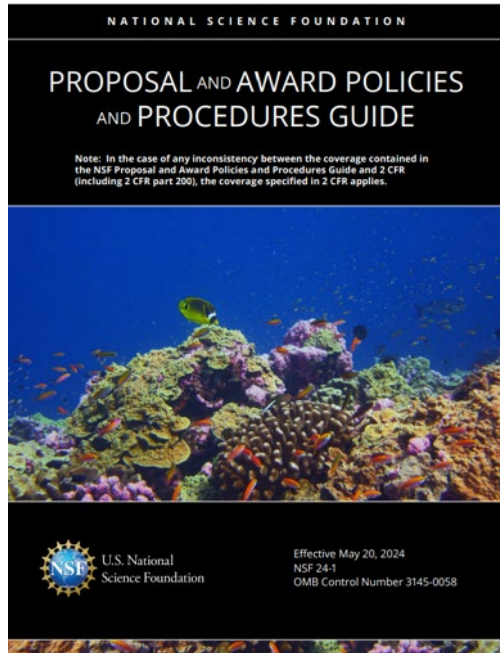
Today's Topics

- Updates and Reminders
- Recent Solicitations
- Topic of the Day:
 - Answers to your Frequently Asked Questions
- Q&A with Program Directors



Reminders: General

Proposal & Award Policies & Procedures Guide (PAPPG)



- Current version is NSF 24-1
- Latest version can always be found at: <https://www.nsf.gov/policies/pappg>
- Check for recent mini-updates (supplements NSF 26-200 and NSF 26-202)

Implementation of Executive Orders

- Updates on NSF Priorities can be found at <https://www.nsf.gov/updates-on-priorities>
- Updates on NSF's Implementation of Executive Orders can be found at <https://www.nsf.gov/executive-orders>



Reminders: BIO Solicitations

DBI: Infrastructure Innovation (NSF 23-578)

DBI: Infrastructure Capacity (NSF 23-580)

DBI: Postdoctoral Research Fellowships in Biology (NSF 26-504)

DEB: Core solicitation (NSF 24-543)

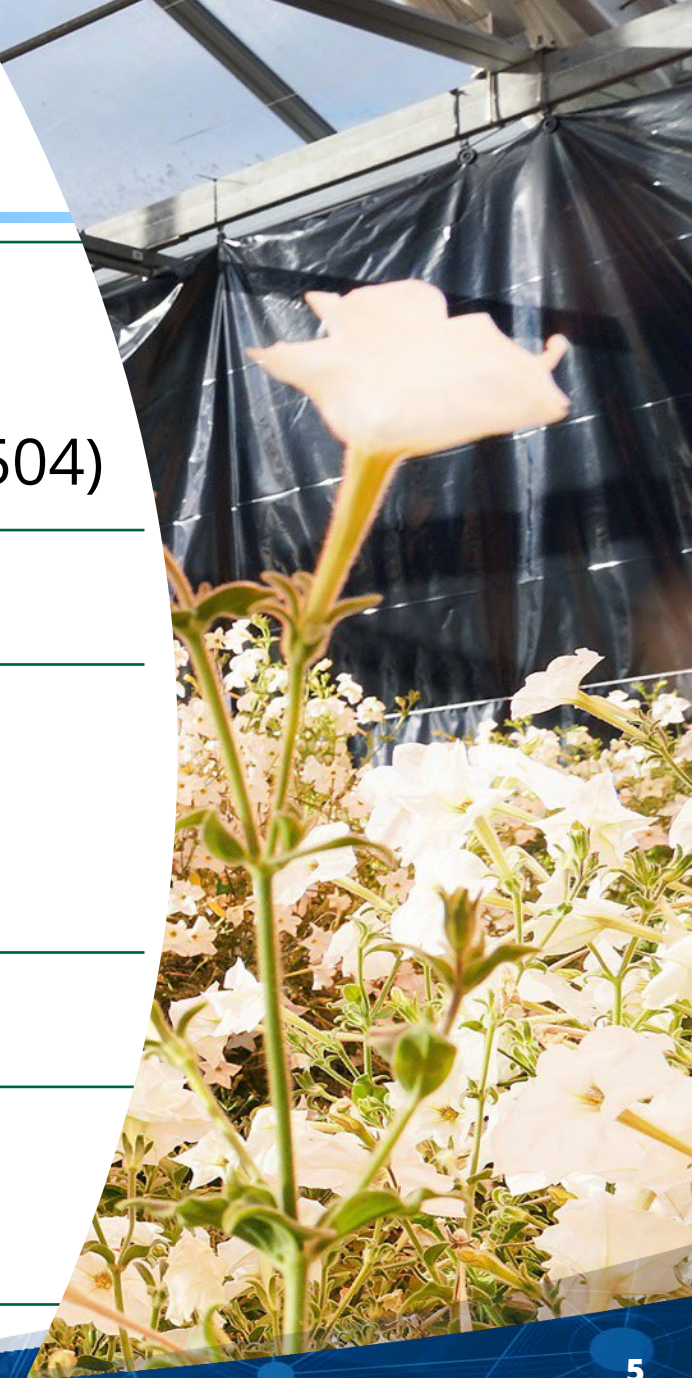
IOS: Core solicitation (NSF 24-546)

IOS: Plant Biotic Interactions (NSF 20-576)

IOS: Plant Genome Research Program (NSF 24-547)

MCB: Core solicitation (NSF 24-539)

Be sure you refer to the most up-to-date PAPPG
and most recent solicitation.



Reminder: Upcoming Solicitations with Due Dates

- Faculty Early Career Development Awards (CAREER) – July 22, 2026
 - <https://www.nsf.gov/funding/opportunities/career-faculty-early-career-development-program>
- Research Experiences for Undergraduates (REU) Sites – August 19, 2026
 - <https://www.nsf.gov/funding/opportunities/reu-research-experiences-undergraduates>
- Postdoctoral Research Fellowships in Biology (PRFB) – September 29, 2026
 - <https://www.nsf.gov/funding/opportunities/prfb-postdoctoral-research-fellowships-biology>

Videos and slides on these topics are uploaded to the relevant NSF Events page.



BIO is recruiting rotating program directors!

- Shape the future of science
- Gain new perspectives
- Take valuable expertise back to your home institution



Krisztina

Paul

April

Diana

David

All areas of biological expertise are welcome, including:

Biotechnology

Plant biology

Artificial intelligence

Neuroscience

Systems biology

Biological infrastructure

Quantum sciences

Molecular Biophysics

Synthetic biology

<https://www.nsf.gov/careers/openings/bio/bio-2026-120839>

<https://www.nsf.gov/careers/rotator-programs>



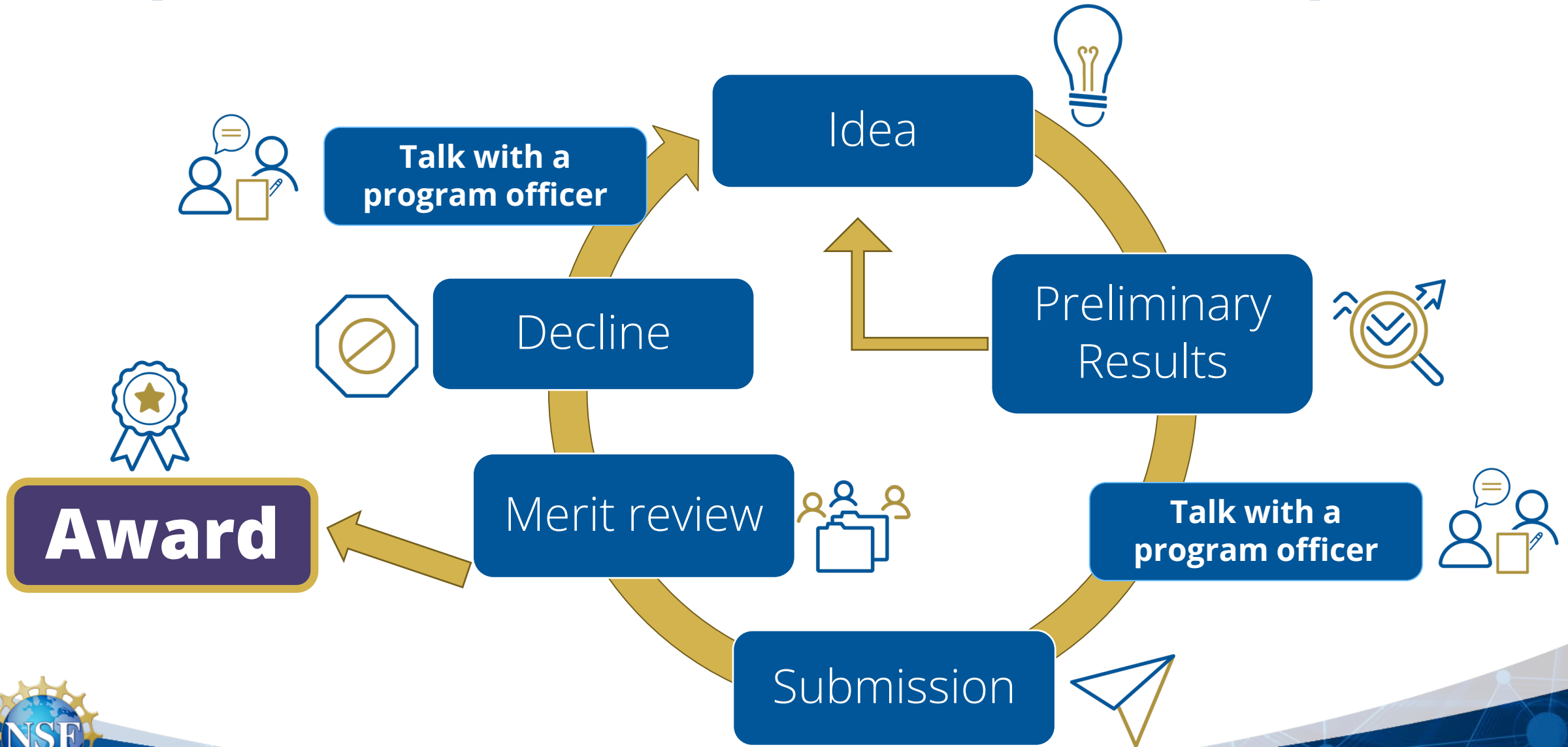
Answers to your Frequently Asked Questions



1. Is BIO still receiving, reviewing and making awards?



Proposal Submission Process: PI Perspective



2. I've heard BIO has undergone reorganization / restructuring. Is this true?



BIO Thematic Areas and Contacts



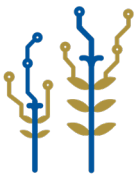
Foundations of Life: BIO-FL@nsf.gov

Exploring natural or synthetic molecules, cells and physiology that build living things



Living Systems: BIO-LS@nsf.gov

Understanding how species evolve, interact, and shape Earth's ecosystems



Bioinnovation & Infrastructure: BIO-BI@nsf.gov

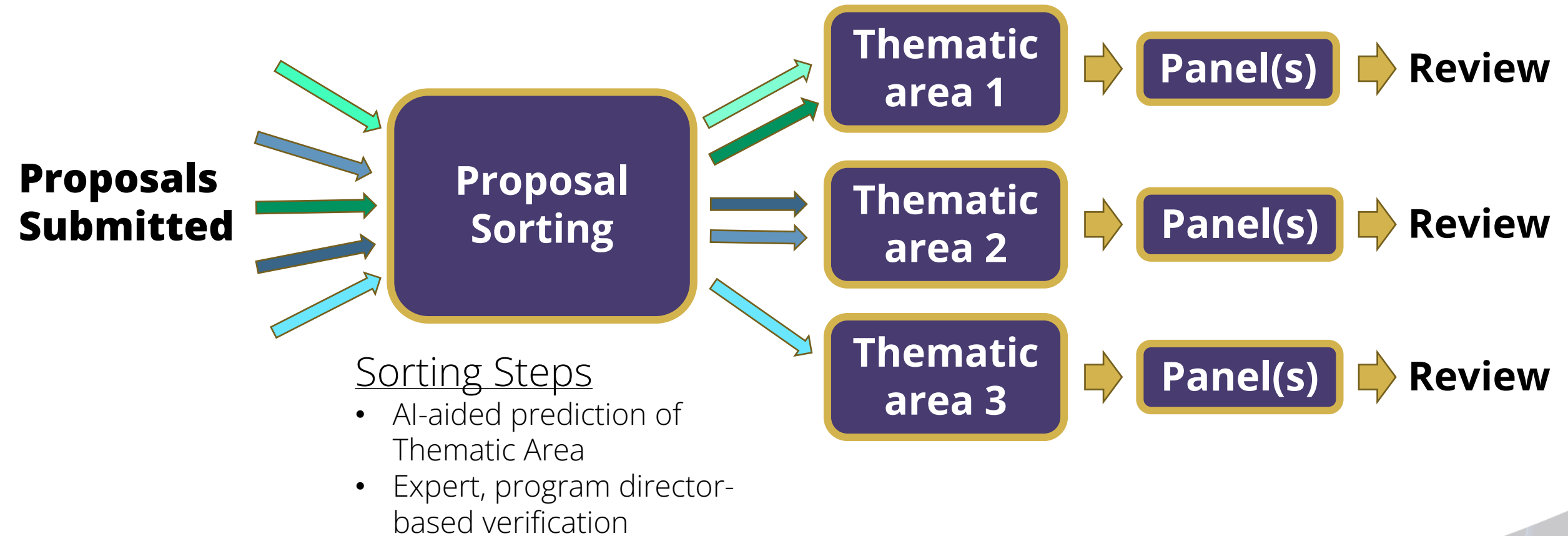
Investigating the functional genomic complexity of life and developing the tools, data, and technologies to drive biological discovery



3. How are proposals being reviewed within the new BIO structure?



BIO Assignment of Proposals to Panels

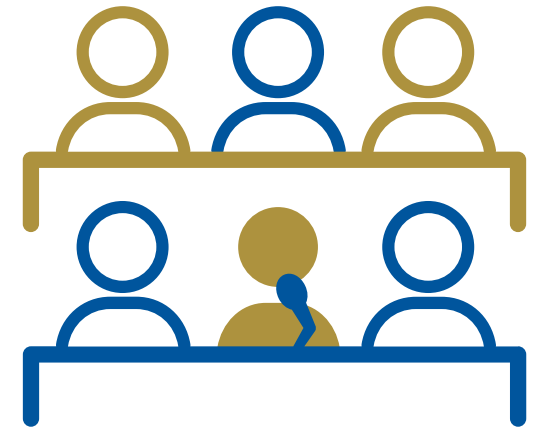


4. Are panels any different now than before the reorganization?



Panel Updates

- Larger and Broader Panels
 - More scientific breadth, including specialists in your scientific area and generalists in your field
 - Continued attention to avoiding conflicts of interests (COIs)
- Proposal preparation advice:
 - Write to appeal to both generalists in your field and specialists in your area



5. How does the new structure influence how I submit my CAREER proposal for the upcoming July 22, 2026 deadline?



CAREER Program: Submission to BIO in 2026

For CAREER proposals submitted for the July 22, 2026, deadline, in Research.gov, you will select “Where to Apply” from a pull-down menu with these options:

1. Select Directorate: Biological Sciences —————→ **2. Select one of the Divisions:**

Biological Infrastructure (DBI)

Environmental Biology (DEB)

Integrative Organismal Systems (IOS)

Molecular and Cellular Bioscience (MCB)

3. Program Options (if any): ←

For DBI – *select one of the two options:*

Infrastructure Capacity for Biology

Infrastructure Innovation for Biological Research

For DEB – BIO CORE - Core Resrch in BIO (*auto-populated*)

For IOS – *select one of the two options:*

Cross-BIO Activities (equivalent to BIO CORE - Core Resrch in BIO)

Plant Biotic Interactions (PBI)

For MCB – BIO CORE - Core Resrch in BIO (*auto-populated*)



We encourage you to contact Program Directors

- Well in advance of the deadline (ideally), email the appropriate program director(s), sending a one-page summary of the project, to ask whether your research project fits their area.
- The program director can:
 - Confirm programmatic fit
 - Give advice on common proposal preparation errors
 - Help you understand the review of a previous proposal, if applicable
 - Give general guidance on proposal writing
 - Point you to resources you may use to help write a better proposal
- Tip: Ask others to read the proposal before submitting.



CAREER contacts for BIO and other information

- **CAREER contacts:**
 - **Kathryn Dickson** (kdickson@nsf.gov) – BIO and IOS
 - **Krisztina Varga** (kvarga@nsf.gov) – DBI and BI
 - **April Wright** (apwright@nsf.gov) – DEB and LS
 - **Manju Hingorani** (mhingora@nsf.gov) – MCB and FL
- [CAREER web page](#)
- CAREER solicitation: [NSF 22-586](#)
- CAREER FAQs: [NSF 22-100](#)
- Logistics questions: careerproposalprep@nsf.gov



6. Has submission of the Data Management and Sharing Plan (DMSP) changed and is there new guidance?



Data Management and Sharing Plan (DMSP)

- **Updated Policy:** PAPPG Chapter II.D.2.(i).(ii)
- Effective 4/27/26, submitted via a **fillable form** in Research.gov
- Data and Research Product Categories (Include the most important **four**)
 - Select “Add New”, if no option exists or fits what you need
 - For each category, provide information on:
 - Limitations or Exceptions: Indicate if/why data type or research product will not be publicly shared
 - Standards and Metadata: Provide info on formatting standards
 - Provenance: Provide info on source
 - Public Archiving: Provide info on location where data will be stored/shared
 - Timeline for Public Accessibility: Indicate when the data or product will be shared
 - Data Availability: Indicate retention period for the data or product
 - Accountability: Indicate who will be responsible for sharing



Data Management and Sharing Plan (DMSP)

Bio guidance has been updated

[Home](#) / Directorate for Biological Sciences (BIO)

Directorate for Biological Sciences (BIO)

Programs and Funding Opportunities	+
Divisions and Offices	+
Career Opportunities	+
About	+
Centers, Institutes and Facilities	+
News and Events	+
Resources	—

[Become a BIO Reviewer](#)

[Guidance on Conference Proposals and Supplemental Funding Requests](#)

[BIO Data Management and Sharing Plan Guidance](#)

[Safe and Harassment-free Fieldwork Plans](#)

- Overarching expectations
- Associated costs
- What to report:
 - Results from Prior NSF Support
 - Post-award
 - Annual/final reports
 - NSF Public Access Repository

<https://www.nsf.gov/bio/data-management-plans>



7. How is NSF responding to administration priorities and executive orders?



NSF Priorities

Updates on NSF Priorities

On this page

- Statement of NSF priorities
- Frequently asked questions
- Archived information
- Submit your questions

<https://www.nsf.gov/updates-on-priorities>

NSF Implementation of Recent Executive Orders

On this page

- Updates on NSF priorities
- Information for panelists and reviewers
- Information for proposers
- Information for NSF awardees
- Submit your questions
- Frequently asked questions

<https://www.nsf.gov/executive-orders>

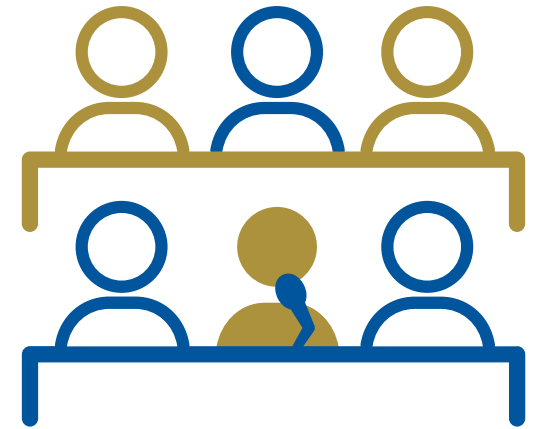


8. How can I serve as a reviewer?



Serving as Reviewer

- Benefits of serving as a reviewer:
 - Gain first-hand knowledge of peer review process
 - Discover strategies to write a strong proposal
- How to become a reviewer?
 - Register as a reviewer through Research.gov
 - Contact a Thematic Area email alias



<https://www.nsf.gov/bio/reviewer>



**Now let's open it up to answering
questions directly from you.**

**Submit questions in the Zoom
Q&A box**



BIO Virtual Office Hour Reminders

- Submit questions in the Zoom Q&A box
- Project-specific questions are best addressed individually by contacting a Program Officer
- Next BIO Virtual Office Hours:
 - August: Summer break, no VOH
 - **September 17, 2026** (1-2pm ET): TBD



BIO Thematic Areas and Contacts



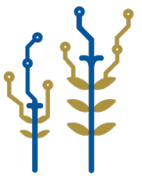
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Investigating the functional genomic complexity of life and developing the tools, data, and technologies to drive biological discovery



For more info:

Sign-up for emails on new solicitations; events; due date reminders; and BIO's quarterly newsletter, including information on new priorities and solicitations, highlights from the community, and more!

Visit www.nsf.gov and scroll down until you see the Sign up and social media banner, click on the yellow box, and follow the prompts.

