Welcome to the DEB Virtual Office Hour.
We will begin soon.

Please submit questions via the Q&A button available to you on ZOOM. Please set to “Send anonymously”
Division of Environmental Biology (DEB)
Virtual Office Hour – Welcome!

Program Officers in attendance today

- Matt Herron – Evolutionary Processes (mherron@nsf.gov)
- Diana Pilson- Evolutionary Processes (dpilson@nsf.gov)
- Sam Scheiner- Evolutionary Processes (sschein@nsf.gov)
- Gary Lamberti- Ecosystems Science (glamberti@nsf.gov)
- Andrea Porras-Alfaro- Population and Community Ecology (aporrasa@nsf.gov)

Facilitators – Christina Washington, Bill Lawson, and Megan Lewis
Recent Solicitations and DCLs

Find links to all recent solicitations and Dear Colleague Letters at the bottom of the DEB webpage (WebSearch: NSF DEB) under Funding Opportunities and Popular Links

**Remember** – Core DEB solicitation (NSF 21-504) has no deadlines and no submission limits.

- NSF 19-582 – Research Experiences for Undergraduates (REU) Site - [Deadline Aug. 25](#)
- NSF 21-602 – Graduate Research Fellowship Program (GRFP) - [Deadline Oct. 18](#)
- NSF 20-506 – Macrosystems Biology and NEON-Enabled Science (MSB-NES) - [Deadline Nov. 8](#)
- NSF 21-516 – Mid Career Advancement (MCA) - [Deadline Feb. 7](#)
- DCL 21-021 – Career-Life Balance Supplement
- DCL 21-049 – Dear Colleague Letter: LEAding cultural change through Professional Societies (LEAPS) of Biology
- DCL 20-033 – Developing and Supporting the National Ecology Observatory Network (NEON) User Community
- **BIO 18-001** – Biological Sciences Temporary/Rotator Program Officer
DEB Virtual Office Hours

• DEB Office Hours: second Monday of each month, 1-2 pm Eastern Time

• Today: EAGER, RAPID, Conference, & Planning Grants

Upcoming Topics:
September 13: BIO Postdoc Fellowship Program
October 18: Intro to DEB and the DEB Core Program Solicitation
November 8: Updates on Dimensions of Biodiversity Research
December 13: How to Write a Great Annual Report and Other Post Award Actions

Volunteer to review for DEB:
https://www.surveymonkey.com/r/DEBexpertise
DEB Virtual Office Hour on Wednesday

Please join NSF Program Officers from the Division of Environmental Biology (DEB) and the Division of Integrative Organismal Systems (IOS) on Wednesday, August 11th anytime from 11 am to 2 pm Eastern time for an informal question and answer session.

<table>
<thead>
<tr>
<th>Program Officer</th>
<th>Program Officer</th>
<th>Time</th>
<th>Topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Betsy von Holle</td>
<td>Doug Levey</td>
<td>11:00am-12:00pm</td>
<td>Population and Community Ecology, LTREB, LTER, Coastlines and People, early career advice</td>
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<td>Irv Forseth</td>
<td>Kendra McLauchlan</td>
<td>12:00pm-1:00pm</td>
<td>Integrative Ecological Physiology, Integrative Organismal Systems, Ecosystem Science, Navigating the New Arctic</td>
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<tr>
<td>Elizabeth Blood</td>
<td>Gary Lamberti</td>
<td>1:00pm-2:00pm</td>
<td>DISES, Ecosystem Science, Macrosystems Biology and NEON-Enabled Science</td>
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</tbody>
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DEB Office Hours webpage has upcoming topics, registration, and recap posts

https://debblog.nsfbio.com/office-hours/
Questions:

- Submit your questions via the Q&A box on your screen and set to “Send anonymously”

- For recently asked questions and future office hour topics, see the DEB blog (https://debblog.nsfbio.com/)

- For specific questions about your project, please contact a Program Officer
RAPID/EAGER/Conference/Planning

- These are agency-wide initiatives
  - Submit to the PAPPG NSF 22-1
  - Effective for proposals after **October 4, 2021**
- They cover different types of research activities
- Not appropriate as regular proposals
- They are typically not externally reviewed
- All require clear and consistent communication with a Program Officer (PO)
- Occasionally there is a “Dear Colleague Letter” for a topic of interest
Grants for Rapid Response (RAPID)

• Severe urgency regarding availability of data, facilities or specialized equipment, including quick-response research on natural or anthropogenic disasters
• Proposal can be submitted only if approved by PO (email required)
• Project Description is 5 pages
• Up to $200K and one year in duration
Early-concept Grants for Exploratory Research (EAGER)

• Support exploratory work in its early stages on untested, but potentially transformative, research ideas or approaches
• “High risk-High payoff”
• Risk can come from radically different approaches, application of new expertise, or engagement of novel disciplinary or interdisciplinary perspectives
• Proposal can be submitted only if approved by PO (email required)
• Project Description is 8 pages
• Up to $300K and two years in duration
Conference

• Bring experts together to discuss recent research or education findings—NOT a regular meeting of a professional society

• Should generally be submitted at least a year in advance of the scheduled date

• Should be approved by a PO

• Specific guidance for sections in Project Description

• Must be accessible to participants with disabilities

• Must take place in a harassment-free environment (requires code of conduct)
Planning

• Support initial conceptualization, planning and collaboration activities
• Aim to formulate new and sound plans for large-scale projects in emerging research areas for future submission to an NSF program
• NOT intended to provide seed funding for a declined proposal or preliminary research
• Proposal can be submitted only if approved by PO (email required)
• Project Description is 8 pages
• Up to $100,000 per year (including indirect costs) and two years in duration
<table>
<thead>
<tr>
<th>Basic idea</th>
<th>RAPID</th>
<th>EAGER</th>
<th>Conference</th>
<th>Planning</th>
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<tbody>
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<td>URGENT</td>
<td>RISKY</td>
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<td>INITIAL CONCEPTUALIZATION AND COLLABORATION ACTIVITIES</td>
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<td>PO approval to submit?</td>
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<td>REQUIRED</td>
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<td>8 pages</td>
<td>Special sections</td>
<td>8 pages</td>
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<td>$100K per year/two years</td>
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<td>Other</td>
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<td>Requires code of conduct</td>
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Is my idea right for a RAPID or EAGER?

1. Search NSF awards
Is my idea right for a RAPID or EAGER?

2. Check out DCLs

Dear Colleague Letter: Research Opportunities Related to Coastlines and People (CoPe)

April 24, 2019

Dear Colleagues:

With this Dear Colleague Letter (DCL), the National Science Foundation (NSF) Directorates for Geosciences (GEO), Social, Behavioral and Economic Sciences (SBE), Biological Sciences (BIO), Engineering (ENG), Education and Human Resources (EHR) and the Office of Integrative Activities (OIA) announce their intent to support Research Coordination Networks (RCNs), a select type of Early-Concept Grants for Exploratory Research (EAGER), conferences, and Non-academic Research Internships for Graduate Students (INTERN) supplements that relate to Coastlines and People (CoPe). NSF first publicly explored this topic with 4 workshops held in September 2018. In those workshops, participants were challenged to think about the interdisciplinary science necessary to advance our understanding of coastlines and people, the ways that broadening participation can be integral to research in this area, and what type of research infrastructure, referred to as "hubs", is needed to enable both interdisciplinary science and broadening participation efforts. See coastlinesandpeople.org for the products of these workshops.
Closing thoughts

• All these proposals are reviewed internally and externally upon occasion according to the two merit review criteria

• Program Officers communicate with each other about PI inquiries

• There are many other types of proposals and supplements described in the new PAPPG 22-1
  • Please ask! 😊