



Division of Environmental Biology Virtual Office Hour

International
Collaboration

Please submit questions via
the Q&A button available to
you on Zoom. Please set to
"Send anonymously"

Welcome!

Division of Environmental Biology

Program Officers in attendance today:

- Matt Carling – Evolutionary Processes (mcarling@nsf.gov)
- Jeremy Wojdak – Population and Community Ecology (jwojdak@nsf.gov)
- Roxanne Nikolaus, Office of International Science and Engineering (rnikolau@nsf.gov)

Facilitators – Christina Washington and Bill Lawson



DEB Virtual Office Hour

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

Upcoming Topics:

September 12: Postdoc Research Fellowship

October 17*: How to Write a Great Proposal

November 14: Opportunities for Research in Climate Change

December 12: Mid-Career Advancement Solicitation

*Date change due to federal holiday



DEB Blog posts upcoming topics, registration, and recap posts

<https://debblog.nsfbio.com/office-hours/>

DEBrief

Blog of the Division of Environmental Biology, NSF

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Office Hours

Join us the **second Monday of each month from 1pm-2pm Eastern Time** for the Division of Environmental Biology's (DEB) Virtual Office Hours. Representatives from each of the four clusters will be available to discuss specific programs and funding opportunities. There will then be an open question and answer period – questions can be on any NSF or DEB topic.

Join us remotely and bring your questions! Please use the registration link below to set up your



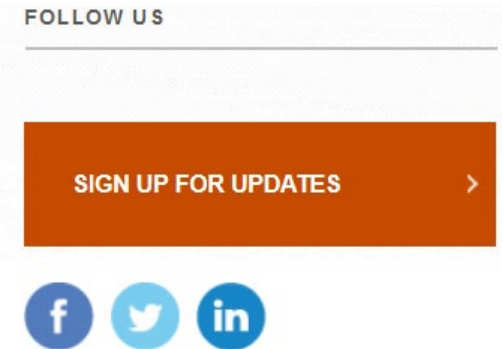
 Follow ...



BIO Newsletter

Quarterly updates on new priorities and solicitations, highlights from the community, and more!

Visit www.nsf.gov



Volunteer to review:

<https://www.surveymonkey.com/r/DEBexpertise>



Recent Funding Opportunities

Find links to all recent solicitations and DCL at the left side of the BIO webpage under Funding

Remember – Many BIO solicitations have no deadlines and no submission limits.

- NSF 21-504 – Division of Environmental Biology Core Programs
- NSF 22-591 – Opportunities for Promoting Understanding through Synthesis (OPUS) – No deadline
- NSF 19-582 – Research Experiences for Undergraduates (REU) Site - Deadline August 25
- NSF 22-613 – Partnership to Advance Conservation Science and Practice (PACSP) – Deadline Oct 11
- NSF 22-504 – Macrosystems Biology and NEON-Enabled Science (MSB-NES) – Deadline Nov. 14
- NSF 22-513 – Organismal Response to Climate Change (ORCC) – Deadline Nov. 15
- NSF 22-603 – Mid-Career Advancement (MCA) – Target Window 1 Feb -1 March
- DCL 21-021 – Career-Life Balance Supplement
- [BIO 18-001](#) – Biological Sciences Temporary/Rotator Program Officer



Questions?

- Submit your questions via the Q&A box on your screen and set to “Send anonymously”
- Upvote questions by clicking the thumbs up icon next to the question you most want answered
- For specific questions about your project, please contact a Program Officer



Submitting a proposal with international work?

- Think about the mutual goals and benefits of working with people outside the U.S.
- What interests, resources and skills does each party bring to the partnership?
- How can the partnership best be structured?



Submitting a proposal with international work?

THIS PROPOSAL INCLUDES ANY OF THE ITEMS LISTED BELOW

- BEGINNING INVESTIGATOR
- DISCLOSURE OF LOBBYING ACTIVITIES
- PROPRIETARY & PRIVILEGED INFORMATION
- HISTORIC PLACES
- VERTEBRATE ANIMALS IACUC App. Date _____
PHS Animal Welfare Assurance Number _____
- TYPE OF PROPOSAL Research

- HUMAN SUBJECTS Human Subjects Assurance Number _____
Exemption Subsection _____ or IRB App. Date _____

- FUNDING OF INT'L BRANCH CAMPUS OF U.S. IHE
- FUNDING OF FOREIGN ORGANIZATION OR FOREIGN INDIVIDUAL
- INTERNATIONAL ACTIVITIES: COUNTRY/COUNTRIES INVOLVED

Check one box

KE SF

- COLLABORATIVE STATUS

A collaborative proposal from multiple organizations (PAPPG II.D.3.b)

OR

THIS PROPOSAL INCLUDES ANY OF THE ITEMS LISTED BELOW

- BEGINNING INVESTIGATOR
- DISCLOSURE OF LOBBYING ACTIVITIES
- PROPRIETARY & PRIVILEGED INFORMATION
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- FUNDING OF FOREIGN ORGANIZATION OR FOREIGN INDIVIDUAL
- INTERNATIONAL ACTIVITIES: COUNTRY/COUNTRIES INVOLVED

Check two boxes

KE SF

- COLLABORATIVE STATUS

A collaborative proposal from multiple organizations (PAPPG II.D.3.b)



Overview of international work in DEB

- **Working in an international location (check one box)**
 - Permitting, environmental compliance
 - Funds for international travel in budget line E.2.
- **Some international collaboration (check two boxes)**
 - Funds are going to an international collaborator or international infrastructure
- **Strong international collaboration, equal partners**
 - BSF (Israel) and NERC (UK) partnerships with DEB
 - China, South Africa, and Sao Paulo partnerships with Biodiversity on a Changing Planet program and/or Ecology and Evolution of Infectious Diseases Program



Some International Collaboration

- **NSF funds can be used to support collaborators outside the U.S. in special circumstances**
 - Local (U.S.) support is not feasible AND the foreign organization will carry out the activity more effectively
 - **AND** the foreign organization contributes a unique organization, facilities, geographic location and/or access to unique data resources not generally available to U.S. investigators or other resources that are essential to the success of the proposed project
 - **AND/OR** the foreign organization to be supported offers significant science and engineering education, training or research opportunities to the U.S.
- **These funds can be requested in:**
 - G3. Consultant Services
 - G5. Subawards
- **International collaborators can also be supported as participants in budget category F. Participant Support Costs**



International partnerships with DEB

- **Submission of NERC and BSF International Collaborative Proposals are described in the DEB core solicitation (22-541)**
- Two separate agreements for joint review between
 - 1) NSF and the Natural Environment Research Council (NERC) of UK Research and Innovation (UKRI)
 - 2) NSF and the U.S.-Israel Binational Science Foundation (BSF).



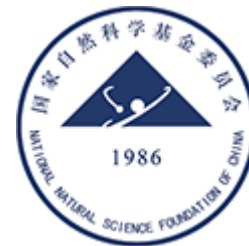
International partnerships with DEB

- International collaborative proposals are expected to adhere to the eligibility requirements, remit, funding limits, and grant durations for the agency from which funding is sought (NSF, BSF or NERC) and must represent an integrated collaborative effort.
- If an international collaborative proposal is awarded, the U.S. researchers will receive funding from NSF and the international researchers will receive funding from the international partner agency.
- These agreements do not preclude other international collaborations.



Biodiversity on a Changing Planet (BoCP) – International Partnerships

- Biological Sciences Directorate
 - Division of Environmental Biology
 - Division of Integrative Organismal Systems
 - Division of Biological Infrastructure
- Geosciences Directorate
 - Division of Earth Sciences
 - Office of Polar Programs (Ocean Sciences)
- International Agreements with:
 - National Natural Science Foundation China
 - FAPESP (São Paulo, Brazil)
 - National Research Foundation South Africa



Ecology and Evolution of Infectious Diseases (EEID) – NSF 22-620

- **Partners:** GEO, MPS, SBE, National Institutes of Health, U.S. Department of Agriculture-National Institute for Food and Agriculture
- **International Agreements with :** United Kingdom Research and Innovation Council (UKRI), United States-Israel Binational Science Foundation (BSF), and National Natural Science Foundation of China (NSFC)
- **Who:** There are no restrictions
- **What:** Aims to support research on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases.
- **Where:** At any U.S. Institution of Higher Education or non-profit organization
- **When:** Third Wednesday in November
- **How:**



One additional international opportunity

- **Dear Colleague Letter: Research Collaboration Opportunity in Europe for NSF Awardees**

<https://www.nsf.gov/pubs/2022/nsf22056/nsf22056.jsp>



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 - DEB Program Officers
 - OISE Program Officers

