

**From:** [bounce-124663649-76014006@list.cornell.edu](mailto:bounce-124663649-76014006@list.cornell.edu) on behalf of [Research Development at Cornell University](#)  
**To:** [CU-RES-ADMIN-L](#)  
**Subject:** Research Funding & Engagement Opportunities - May 29, 2020  
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To the Cornell University community,

The following upcoming funding and engagement opportunities may be of interest.

NOTE: If you intend to submit to a funding opportunity, please notify your college or department research administration office, or the Office of Sponsored Programs.

For assistance with internal proposal development, including consultation on proposal strategy; identifying sponsor-specific proposal strategies; coordinating project team meetings; identification of additional campus resources; management of proposal schedule; drafting letters of commitment from Cornell and any partner institutions; and liaising between your proposal team and OSP, please contact Carmel Lee, Associate Director of Research Development ([cll229@cornell.edu](mailto:cll229@cornell.edu)).

#### **In this Notice**

- [Navigating the NIH: A Webinar for Researchers Interested in DSD & Intersex Populations](#)
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## **Federal Sponsors**

### **Navigating the NIH: A Webinar for Researchers Interested in DSD & Intersex Populations**

Monday, June 1, 2020 11:00am-3:00pm ET

<https://dpcpsi.nih.gov/sgmro/dsd-intersex-webinar>

The Sexual & Gender Minority Research Office (SGMRO) is pleased to announce a webinar about Navigating the NIH (National Institutes of Health). This webinar is targeting researchers who are interested in conducting research on differences of sex development (DSD) and with intersex populations. The goals of this webinar are to increase understanding of the NIH structure and processes, enhance capacity to conduct SGM research, and provide researchers with the opportunity to interact with NIH staff. To sign-up for the webinar and receive meeting information, go [here](#).

### **NSF/NIFA Plant Biotic Interactions Program (PBI)**

[NSF 20-576](#)

Proposals accepted anytime

Anticipated award amount: typically range from \$50,000 to \$300,000/year for 2 to 4 years

The Plant Biotic Interactions (PBI) program supports research on processes that mediate

beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens and pests. This joint National Science Foundation (NSF)/National Institute of Food and Agriculture (NIFA) program supports projects focused on current and emerging model and non-model systems and agriculturally relevant plants. The program's scope extends from fundamental mechanisms to translational efforts, with the latter seeking to put into agricultural practice insights gained from basic research on the mechanisms that govern plant biotic interactions. Overall, the program seeks to support research that will deepen our understanding of the fundamental processes that mediate interactions between plants and the organisms with which they intimately associate and advance the application of that knowledge to benefit agriculture.

## Industry Sponsors

### **Semiconductor Research Corporation (SRC)**

<https://www.src.org/compete/>

Semiconductor Research Corporation (SRC) funds research which addresses member-defined research agendas; members are responsible for articulating the research needs and selecting the research that best meets these needs. Research funding opportunities typically start with a call for white papers; promising projects result in requests for proposal. The typical result of a successful research proposal is a multi-year research contract with an initial 12-month funding term. At the end of the research contract period, researchers may apply to additional research funding opportunities. [SRC is soliciting white papers in the areas of:](#)

- AI Hardware (AIHW)
- Analog/Mixed-Signal Circuits, Systems, and Devices (AMS-CSD)
- Logic and Memory Devices (LMD)
- Nanomanufacturing Materials and Processes (NMP)
- Environment, Safety, and Health (ESH)

Each researcher may be involved in no more than two submissions per call. A selected white paper will result in an invitation to submit a full proposal for further consideration for a research contract. The white paper solicitations, submission deadlines, needs documents, and instructions for submissions can be found at <https://www.src.org/compete/>.

## Foundations Sponsors

### **Greenwall Foundation Making a Difference Grant Program - Fall 2020 cycle**

[RFP](#)

Letters of Intent: June 24, 2020

The Greenwall Foundation focuses its grant-making on bioethics, and the Making a Difference program supports research to help resolve an important emerging or unanswered bioethics problem in clinical, biomedical, or public health decision-making, policy, or practice. Through this program, the Foundation aims to fund projects that promote the Foundation's vision and mission through innovative bioethics research that will have a real-world, practical impact. The [RFP](#) is available on the Foundation's website, [www.greenwall.org](http://www.greenwall.org). E-mail inquiries about this program to [jbrownell@greenwall.org](mailto:jbrownell@greenwall.org).

## **Foundation for Food and Agriculture (FFAR) Crops of the Future Consortium (COTF)**

[RFA](#)

Full applications: July 8, 2020

Anticipated award amount: \$250,000 to \$750,000 for 3 years

The Foundation for Food and Agriculture Research (FFAR) is seeking applications through our Crops of the Future Consortium (COTF). COTF is a public-private collaborative formed by FFAR to solve research gaps common across the Ag industry. We are seeking innovative and potentially revolutionary research focused on ensuring under-appreciated crops also benefit from recent advances and emerging technologies for genotype-independent regeneration of fertile plants to foster application of rapid breeding methods such as in vitro double haploid production and genome editing. For 2020, FFAR anticipates funding up to two meritorious and transformative applications. For more information, view the [RFA](#).