Panelists

- **Bing Dong**, Associate Professor, Mechanical and Aerospace Engineering
- **Davoud (Dave) Mozhdehi (Moz)**, Assistant Professor, Chemistry
- **Sucheta Soundarajan**, Associate Professor, Electrical Engineering and Computer Science

Moderator

- **Ian Hosein**, Associate Professor, Biomedical and Chemical Engineering

Event Hosted by:

Chetna Chianese, Associate Director, Office of Proposal Support Service

What is the NSF CAREER Program?

National Science Foundation's most prestigious awards to help a junior faculty member develop activities that can effectively integrate research and education within the context of his/her organization.

Goals of the CAREER Program

- Provide stable support for five years (≥$400K in most Divisions – MPS, GEO, ENG are ≥$500K) to allow the career development of outstanding new teacher-scholars in the context of the mission of their organization.
  - Check with your Program Officer for the Division norms or use NSF Award search tool
- Build a foundation for a lifetime of integrated contributions to research and education. Not your average research award!
- Incentivize Universities to value the integration of research and education.
- Increase participation of those traditionally underrepresented in science and engineering.

PI Eligibility

- Hold a doctoral degree by the deadline date in a field supported by NSF; be untenured; and have not previously received a CAREER award
  – AND
- Be employed in a tenure-track (or tenure-track equivalent) position as an *assistant professor* (or equivalent) title as of the submission deadline date. Associate Professors are not eligible to apply
- Have not had more than two CAREER proposals reviewed (You can enter a total of 3 CAREER competitions).

CAREER Proposal Due Dates

DUE DATES for all Directorates

Full Proposal Deadline Date: July 25, 2022

Key Proposal Requirements

- **Project Description** – Integration of the Research and Education
- **Budget** – Use the OSP Budget Template
- **Budget Justification** – NSF Sample Budget Justification
- **Letter of Recommendation** – Required letter from the Department Chair
- **Current Pending Support** – 2 supported methods
  - SciENcv website
  - NSF fillable Current and Pending Support form
- **Biographical Sketches** – 2 supported methods.
  - SciENcv website
  - NSF fillable Biographical Sketch form
- **Data Management Pl**an – Examples: **DMP**Tool, and University of Michigan Library DMP Templates for multiple NSF Directorates (as well as DOD, DoE, DOT, and NASA)
- **Facilities and Resources-** Describe applicable Lab, Computer or other available facilities, equipment resources and support services, such as administrative, lab support, or other supporting personnel.

NSF CAREER website

- NSF Career Website: www.nsf.gov/career
  - Program Solicitation (NSF 20-525)
  - Frequently Asked Questions (FAQs)
  - NSF contacts
  - Funded awards
  - CISE and ENG hold CAREER writing workshops – sign up!
    - CISE 2022 Workshop: April 4-5, 2022 via Zoom
  - Career-Life Balance supplements
  - Supplemental research opportunities

Upcoming Events to Help with CAREER Proposals

- Check with your college for any programs (ECS, CAS)
- [Logic Models for Project and Proposal Development](#) – March 30
- [Data Management Planning](#) – April 13
- [National Science Foundation Broader Impacts 101](#) – April 22

Now let's hear from the experts!

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Thank you!

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Or reach out to your college-level research director/research development professional.