

LOUIS STOKES - SC ALLIANCE FOR MINORITY PARTICIPATION

BRIDGE TO DOCTORATE

Clemson University has received \$1M in funding from the National Science Foundation's Louis Stokes Alliance for Minority Participation for its inaugural Bridge to Doctorate (CUBD) Program. CUBD will provide full financial support for a cohort of 12 incoming underrepresented Ph.D. students enrolled in select programs in the **College of Engineering, Computing and Applied Sciences (CECAS)** or the **College of Science (CoS)**.

The CUBD cohort will be comprised of diverse scientific leaders with expertise in Advanced Materials Research. This effort will drive fundamental advances in inorganic and organic materials to inform and define future research directions for developing advanced materials and systems across a spectrum of applications.

Beginning with the application process, CUBD Scholars will have access to a built-in network for professional development and support, creating an equitable and transformative research environment.

Students will have a research advisor and the opportunity for mentorship from others through the CUBD Faculty Mentor Network. Participating faculty will help students navigate graduate school, conduct dissertation research, create and attain goals outlined in individual development plans and network with established industry professionals. Once the initial two-year CUBD funding has been completed, fellows will receive continued support by other Clemson funding mechanisms to ensure timely graduation.

DISCIPLINES

CECAS

- Automotive Engineering
- Bioengineering
- Chemical and Biomolecular
- Civil Engineering
- School of Computing
- Electrical and Computer Engineering
- Environmental Engineering and Earth Sciences
- Materials Science and Engineering
- Mechanical Engineering

CoS

- Chemistry
- Physics and Astronomy
- Mathematics and Statistical Sciences



Funded by the National Science Foundation and Clemson University

OFFER AND ELIGIBILITY: NOW ACCEPTING APPLICATIONS FOR SUMMER 2022!

The Clemson U. Bridge to Doctorate program offers:

1. \$34,000 Stipend
2. Cost of Education
3. Professional Development Workshops
4. Conference Travel Support

Eligibility Requirements:

1. Verified Participation in LSAMP Undergrad Program
2. Bachelor's Degree in STEM discipline
3. 3.4 Minimum GPA
4. Admitted to Clemson University STEM PhD Program
5. US Citizen or Permanent Resident



Fill out the Interest Survey

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