



Stimulus Research Program

For the 45 PIs who submitted LOIs, we hope you have already started working on your full proposals! The SRP Proposal Forms are on the [SRP web page](#). Please take note of the emails we're sending you and watch for a new one about optional **SRP meetings**. [Contact us](#) if you have any questions!

NSF Faculty Early Career Development Program (CAREER) Award deadlines are fast approaching. South Carolina currently has **41 active** CAREER award recipients – with **12** having start dates since July 1, 2016.



FRONT ROW (l to r): [Simona Onori](#), [Dmitry Peryshkov](#), [Amin Khademi](#), [Ashok Mishra*](#), [Parastoo Hashemi](#) and [Yanwen Wu](#). **BACK ROW (l to r):** [Mohammed Baalousha*](#), [Ananda Mondal](#), [Nathan Hancock](#), [Brandon Ross](#), [Andrew Tennyson](#) and [Sapna Sarupria](#).

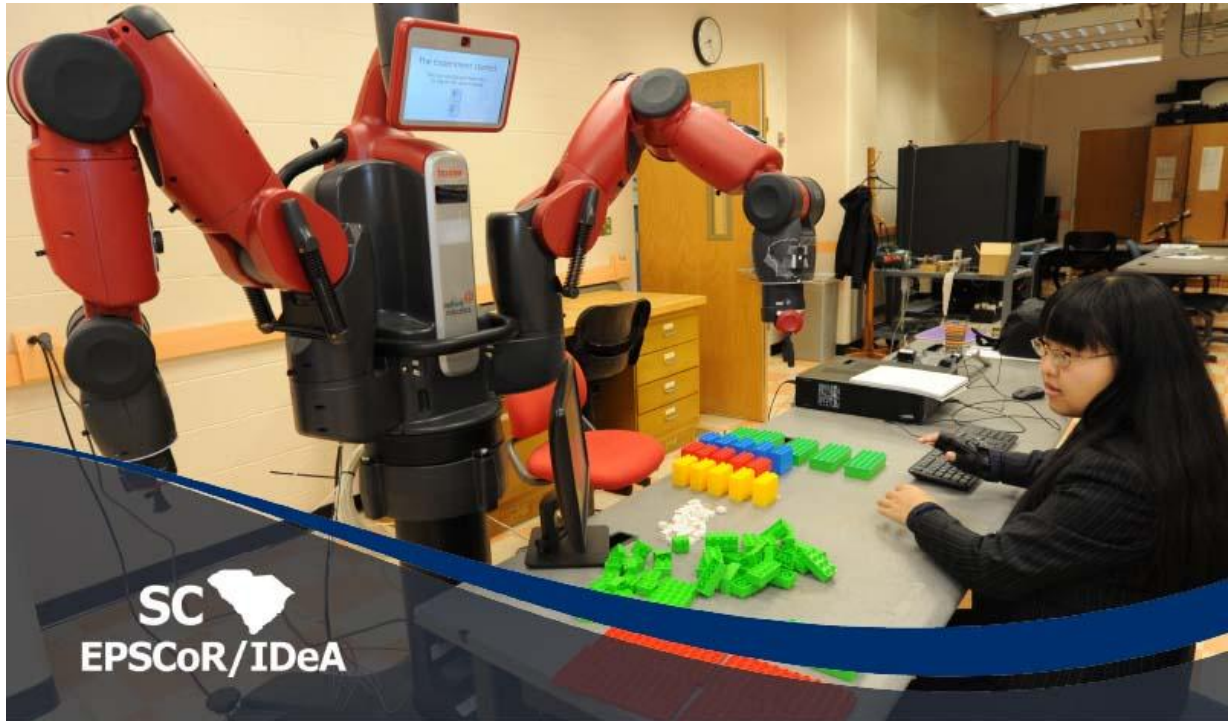
Click their names to view their NSF CAREER abstracts.

**is a participant in our [Research Expertise Profiles](#) database.*

HBCUs Undergrad Program (HBCU-UP) - LOI due: July 25



HBCU-UP provides awards to develop, implement, and study evidence-based innovative models and approaches for improving the preparation and success of HBCU undergrad students so that they may pursue STEM grad programs and/or careers. [Learn more](#)



Research Focus On: Dr. Yue “Sophie” Wang NSF CAREER Funded

Dr. Yue “Sophie” Wang of **Clemson University** is working in the field of human-robot collaboration with applications in assembly in manufacturing, mobile robots and sensor networks. In 2015, she received a \$500,000 NSF CAREER award on Cooperative Control and Decision-Making for Human-Agent Collaborative Teams. In this project, an integrated research and education roadmap is outlined for advances in the control and decision-making approaches of human-agent collaborative teams. In the Interdisciplinary and Intelligent Research (I2R) laboratory led by Dr. Wang, you can always see a lightweight flexible manufacturing robot working together with a student for assembly tasks, or students remotely fly an unmanned aerial vehicle to follow the trajectory of an unmanned ground mobile robot.

Dr. Wang is also the receipt of an AFOSR Young Investigator Program (YIP) award in 2016 and a NASA EPSCoR REAP grant in 2014.

[Read more »](#)

Project Title: CAREER: Cooperative Control and Decision-Making for Human-Agent Collaborative Teams.

Click to [read abstract](#)

Opportunities and Deadlines

NSF **Faculty Early Career Development Program (CAREER)** proposal deadlines **July 19-21**. Click link for specific program deadlines and more info.

16th annual **Molecular Education and Research Consortium in Undergrad Computational Chemistry Conf, Thurs-Sat, July 20-22**, with a post-conf MolSSI Coding Workshop on **Sat and Sun, July 22-23** hosted by Furman. **More info** including registration (open until **Sat, July 8**) and abstract submission.

The SC EPSCoR **Research Expertise Profiles** database now has 140 profiles from 20 colleges and universities in South Carolina. **Click here** to join the list.

Grant information:

- **NSF funding opportunities**
- **NIH funding opportunities**
- **DOE funding opportunities**
- **NASA funding opportunities**
- **USDA funding opportunities**
- **Grants.gov**

Questions or need to call us? Click here for our **staff directory**.