



Undergraduate Summer Research Experience Apply to Join the CHEER Hub!

Community resilience to hurricane wind and flood damage remains challenging to achieve in practice, especially when considering the issues of equity, economic prosperity, and climate change. The National Science Foundation-funded **Coastal Hazards, Equity, Economic prosperity, and Resilience (CHEER) Hub** has been established to address this challenge.

For more information, visit www.drc.udel.edu/cheer

We are seeking undergraduate scholars to join this interdisciplinary team. Fields of interest include engineering, social sciences, emergency management, or other disciplines related to hurricanes, flooding, equity, structural resilience, climate, recovery, insurance, public policy, and planning. Three undergraduate scholars will join with three William A. Anderson Fund graduate fellows (billandersonfund.org) for a six-week on-campus summer research experience at East Carolina University.

APPLY FOR SUMMER 2024

Applications are **due Friday, March 15, 2024**: <https://form.jotform.com/233454337654056>

Please send any questions to cheer-hub@udel.edu.

FUNDING AND SUPPORT PROVIDED:

\$6,000 stipend, plus travel and housing

DATES:

Monday, June 17th to Thursday, July 25th

SITE: EAST CAROLINA UNIVERSITY, GREENVILLE, NORTH CAROLINA

Scholars will be housed in on-campus apartments, each person with a private bedroom. Participants will visit communities across eastern North Carolina with experience preparing for, enduring, and recovering from hurricanes.

RESEARCH OPPORTUNITIES AND EXPECTATIONS:

This is an exciting opportunity to participate in convergent research that is making a difference in the lives and communities of people at risk from hurricanes.

Professional development and research training:

You will be part of a cohort of undergraduate and graduate students who will:

- Have professional development experiences
- Meet other students and researchers to enhance your network
- Work closely with faculty mentors to develop and apply your discipline-based knowledge
- Receive training on research tools you need to fulfill program expectations
- Develop a project that enhances and highlights your research skills
- Summarize your work at the end of the program with a presentation or poster

Examples of past research projects:

- *Examining the impact of hurricanes and flooding risk on the housing market*
- *Describing the roles and responsibilities of local, state, and federal government during each disaster phase*
- *Closing the gap: examining hurricane recovery through an equity lens*
- *Engaging communities in hurricane preparedness*
- *Understanding decision-making, displacement, and recovery dynamics*

PRIOR SCHOLARS' FEEDBACK:

"I think the interactions with people and relationships formed with my peers and the faculty we interacted with were very valuable. I loved learning from people with different backgrounds and perspectives. This program has impacted me in a great way. It has helped me grow as a person and has helped me solidify my own educational and research interests."

"Thank you, thank you, thank you! This program was so amazing. I wouldn't have wanted to spend my summer any other way. I truly feel this developed my professional career, I had so much fun with the professors and students and being able to present made me feel so proud. So, thank you for this opportunity!"

"I thoroughly enjoyed my experience and think this was a great program! CHEER has helped me in so many ways, and I'm eager to continue this important work."