



## News and Announcements



Students building a cooling shelter in Hunting Park to address the urban heat island effect. Structures such as these represent one way engineering and architecture come together to solve real-world, climate change problems.

### Yang and Collaborators Receive NSF Grant for Multidisciplinary Graduate Program across Engineering and Architecture, [Penn Engineering Today \(December 3, 2024\)](#)

*“Students participating in CLIMATE-CARE will pursue research across engineering, architecture and design. They will attend seminars and take a number of different courses that touch on both disciplines. Students will be mentored by different faculty members across Penn Engineering and Weitzman and will have access to the program’s independent advisory board composed of experts in industry, national labs, nonprofits and architecture firms, giving them opportunities to attend field trips, learn from guest speakers and pursue a variety of internships.”*

### Welcome January 2025 Program Participants

Please welcome our initial cohort program participants that began in January 2025 (pictured from left to right below): Hannah Clarkson, Makyla Boyd, Ji Yoon Bae, and Zhan Shi).



An **“Open House – Meet and Greet”** took place in March at the LRSM building on campus with the new NRT Climate Care Fellows, the NRT Program Team, sponsoring Faculty/Pis, and potential future program participants. This event allowed attendees to network and to share details about the projects they are working on.

## News and Announcements



### NRT Climate Care Kickoff Meeting to Be Held in May 2025 at the Glandt Forum/Singh Center

Industry experts that are part of our Independent Advisory Council (IAC) representing companies such as Dow Chemical, Lawrence Livermore National Laboratory, Green Building, National Institute of Standards & Technology, Kieran Timberlake (KT), and Quality Education Minority Network (QEM), along with distinguished Penn faculty and staff are expected to provide case study presentations and to share climate care research best practices.

In addition, student program participants will be given the opportunity to showcase their own research findings.

Furthermore, the day-long session will include ethics training.

### Mentor the Researcher, Not the Research: An Essay on PhD Mentoring, [University of Pennsylvania Almanac, October 2017](#)

*Author George J. Pappas writes  
“Faculty are not just mentors of doctoral students; they are also researchers themselves. While giving students a research problem and roadmap will be great for the research to progress, it would not be the best mentoring strategy for the students’ career. Allowing PhD students to find their own answers can be frustrating for faculty if the research is time-critical or needs to meet tight conference deadlines or program deliverables, or if the idea is so exciting that the faculty is personally eager to complete the research. In this conflict, I have always chosen in favor of the doctoral student and being patient, even if this means missing a conference deadline. I have always mentored the researcher, not the research.”*

### Keith Rosenbaum, NRT Climate Care Program Coordinator



As the author of our quarterly newsletter and being one of the newest members of the Penn community, I wanted to take this opportunity to thank Shu Yang for selecting me to support her in this Climate Care initiative.

My career experience in the areas of business development, strategic partnerships, community engagement, continuing educational training and administration, thought leadership, and knowledge management have led me to this current role.

If any of our readers would like to contribute content to our newsletter in future publications or have additional suggestions and feedback, please contact me: [rosenb11@seas.upenn.edu](mailto:rosenb11@seas.upenn.edu).

Check out our website  
below to learn more:

[https://climate-  
care.seas.upenn.edu/](https://climate-care.seas.upenn.edu/)

