

SCS WEDNESDAY WIRE | JULY 13, 2022

A midweek update from the SCS Dean's Office

Sadly, I share news of the recent passing of Noël Newell, wife of former faculty member Allen Newell. Mrs. Newell was a beloved, active and uniquely generous member of the CMU and SCS communities. She will be greatly missed. Per her wishes, no funeral or memorial service is planned.

If you'd like to honor Mrs. Newell, [donations to CMU in her memory support two scholarship funds](#): the **Noël Marie Newell Endowed Scholarship**, which supports undergraduate students across the university, and the **Noël Marie Newell Scholarship in the School of Computer Science**, which supports undergraduate students within SCS. Both scholarships support undergraduate students with financial need. She had a strong commitment to supporting the education of women, and these scholarships helped and will continue to help in fulfilling her goal. The family requests that 50% of gifts support each fund.

Contact [Carole Panno](#) in University Advancement with questions or for more information.

NEW RESOURCE FOR GRADUATE STUDENT RESEARCHERS

— Introducing a new resource for graduate students in SCS who are doing research and may want more coaching in research skills (critical sounding board for early ideas, paper drafts or talks, or support in presentation skills, the design of human subject studies, annotation guidelines or human-computer interactions). Learn more or schedule one-on-one time with senior project scientist [Jill Fain Lehman](#).

VIRTUAL ROUNDTABLE NEXT WEEK

— Tuesday, July 19, 10 - 11 a.m. | American Robotics: Fueling Regional Job Growth and National Competitiveness, a virtual roundtable featuring remarks by members of Congress including Mike Doyle, co-founder of the Congressional Robotics Caucus. He will be joined by Robotics Institute director Matthew Johnson-Roberson, Joel Reed (Pittsburgh Robotics Network), Tom Ryden (Mass Robotics), Andra Keay (Silicon Valley Robotics) and Jeff Burnstein (Association for Advancing Automation). [Registration is required](#).

SCS NEWS + AWARDS

— Precision may be paramount in most stages of scientific research, but Robotics Institute (RI) systems scientist and adjunct assistant professor in biomedical engineering John Galeotti recently honed in on “fuzziness” when [developing artificial intelligence to assist doctors](#) who make diagnoses from ultrasound imagery.

— Aaditya Ramdas, an assistant professor in the Machine Learning Department and the Department of Statistics & Data Science in Dietrich College, has [received a \\$60,000 award from Google's Research Scholar Program](#) to study structured uncertainty quantification.

— Researchers in RI's [Auton Lab teamed with the Allegheny County Health Department](#) to use wastewater to track the spread of COVID-19.

— A group of students in the Human-Computer Interaction Institute (HCII) sought to recreate the feeling of receiving in-person kudos or recognition that often gets lost in remote work environments. [Co-Orb is a spherical desk lamp that lights up when a user receives a nice message](#) via platforms such as Slack or Teams.

Until July 27,

---- Martial

REMEMBER YOUR RESOURCES

Connect with a [Dean's Advisory Committee](#) if you have questions or concerns you want to share.

Connect with a representative leader from [SCS Council](#) if you'd like to submit a topic for Council to consider.

Coronavirus [Updates & Information](#) and [FAQs](#)

[SCS Alerts & Resources](#) | [For Students](#) | [For Staff](#) | [For Faculty](#) | [For Researchers](#)