

## SCS WEDNESDAY WIRE | AUGUST 24, 2022

A brief, midweek update from the SCS Dean's Office

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### WELCOME, FIRST-YEAR STUDENTS!

I am thrilled to see students on campus this week during first-year orientation. On behalf of all SCS faculty, staff and students, we are proud and honored to welcome 220 first-year students as they join us in SCS this year! Convocation is tomorrow starting at 4:30 p.m. in the Orientation Tent on the CFA Lawn and classes start on Monday. With that, our fall semester is underway. And yes, summer certainly flew by! Here's to an excellent new academic year for everyone in SCS.

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### SCS NEWS + AWARDS

— Software designed by members of the Human-Computer Interaction Institute's (HCII) LearnLab to improve math learning outcomes for marginalized K-12 students [received a top award](#) from the International E-Learning Association (IELA).

— CMU researchers including Matt Ruffalo, a systems scientist in the Computational Biology Department, are part of two teams that [received a total of \\$20 million](#) in renewed funding from the National Institutes of Health to support the Human BioMolecular Atlas Program (HuBMAP) — a consortium that's developing tools needed to create an open, global atlas of the human body at the cellular level.

— CMU recently showed off its computer security talent by [winning DEF CON's Capture the Flag competition](#) (the "Super Bowl of hacking") for the sixth time. The team included students in the Plaid Parliament of Pwning, who joined forces with SCS alumni startup Theori and a team from the University of British Columbia known as Maple Bacon led by alumnus Robert Xiao.

— An article in the latest issue of The Link magazine explores how Hoda Heidari, an [assistant professor in the Machine Learning Department \(MLD\) with a joint appointment in the Institute for Software Research's](#) Societal Computing [program uses her research in responsible AI](#) to tackle today's technology challenges.

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### NEWS FROM SUMMER PROGRAMS

— Stephanie Rosenthal, an assistant teaching professor in the Computer Science Department (CSD) and Patrick Virtue, an assistant teaching professor in CSD and MLD, [led a weeklong AI workshop for teachers](#). 28 teachers from 24 school districts in Western Pennsylvania attended.

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Until September 7

(when WEDNESDAY WIRE will return to a weekly schedule during the fall semester),

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### 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](#)