

SCS WEDNESDAY WIRE | SEPTEMBER 28, 2022

A midweek update from the SCS Dean's Office

SCS NEWS

— From Comp Bio . . . Paving the way to revolutionize treatment of fatal brain diseases, Andreas Pfenning, assistant professor in the Computational Biology Department, and University of Pittsburgh School of Medicine neuroscientists will use an NIH grant to [create a molecular atlas of the brain](#) and develop brain cell type-specific strategies for effective and precise gene delivery.

— From S3D . . . Yes, “S3D” is an SCS department, as the Institute for Software Research (ISR) has [officially been renamed and rebranded as the Software and Societal Systems Department](#), continuing the department's commitment to enhance the interplay between software and society.

CONGRATULATIONS . . .

. . . [Five graduate students in SCS have been named Siebel Scholars](#) for 2023: Victoria Dean, Shivam Duggal, Isaac Grosf, Divyansh Kaushik and Lynn Kirabo. The Siebel Scholars program recognizes nearly 100 students each year whose work influences the technologies, policies, and economic and social decisions that shape the future.

. . . A group of [first-year students resurrected CMU's robotic submarine team](#) and captured third place at the RoboSub 2022 international student competition.

. . . SCS Ph.D. students [Byungsoo Jeon and Zhengyi Luo have earned 2022 Qualcomm Innovation Fellowships](#) for their work in pose estimation and distributed deep learning.

. . . Virginia Smith, an assistant professor in the Machine Learning Department, has received a [2022 Intel Rising Star Faculty Award](#) for her work in federated learning.

IN CASE YOU MISSED IT

— Sent to SCS alumni last week after a brief hiatus during the summer months, [Bytesize](#) is a periodic recap of recent SCS news.

DIGITAL ACCESSIBILITY

— If you are interested in learning more about or staying current regarding digital accessibility, [sign up to receive the newsletter](#) that the [CMU Office of Digital Accessibility](#) sends quarterly.

Until next week,

---- 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 Faculty & Staff](#) | [For Researchers](#)