



FROM THE _____
OFFICE OF THE DEAN



Dear Einstein Community:

I am very pleased to share the news that Einstein's Scott Emmons, Ph.D., distinguished professor emeritus in genetics and in the Dominick P. Purpura Department of Neuroscience at Albert Einstein College of Medicine, has been elected to the National Academy of Sciences (NAS).

Scott has spent his career investigating how genes specify phenotype, or observable characteristics, primarily using the roundworm *Caenorhabditis elegans* as his animal model. Over the course of nearly two decades, he painstakingly determined the worm's entire connectome, namely the complete "wiring diagram" of its neurons and how they are connected to each other. Scott described the *C. elegans* connectome in two groundbreaking papers: in [Science in 2012](#), and in [Nature in 2019](#). The *Nature* study was featured on the journal's cover, and the *Science* paper won the Newcomb Cleveland Prize for the most outstanding article in *Science* for the year it appeared.

Please join me in congratulating him on his well-earned election to the National Academy.

Warm Regards,



Yaron Tomer, M.D.
The Marilyn and Stanley M. Katz Dean
Albert Einstein College of Medicine

Chief Academic Officer
Montefiore Medicine