Tareq Loubani is an assistant professor at the University of Western Ontario since 2010. He is the director of Gila Project which seeks to create high-quality, free/open medical devices to increase availability to all. In 2018, he was shot in both legs while he was delivering emergency medicine to the protesters near the border between the Gaza Strip and Israel.

David Mumford is one of the most renowned Mathematicians alive, famous for his work in Algebraic Geometry. He won the Fields Medal in 1974 and was awarded the MacArthur fellowship in 1987. He won a variety of other prizes, including the Wolf Prize in 2008 and the National Medal of Science in 2010 and he is a Professor Emeritus at Brown University.

Nergis Mavalvala is a Marble Professor of astrophysics and MacArthur fellow since 2010. She was appointed the Associate Head of the department of physics at MIT in 2015. Mavalvala is known for her direct role in the detection of gravitational waves in the LIGO waves and the conduction of pioneering experiments on the laser cooling of macroscopic objects and quantum measurement science.

Danya Qato is an assistant professor and director of the graduate program at the University of Maryland. Her research interest is broadly related to pharmacy practice, pharmaceutical policy and tools to reduce the use of high risk medications in vulnerable populations. Her work also explores the intersections of health, human and humanitarian aid.

George Smith is a winner of the 2018 Chemistry Nobel Prize for the technique “phage display” of peptides and antibodies, and he is a MU Curators’ Distinguished Professor Emeritus of Biological Sciences at the University of Missouri in Columbia, Missouri.