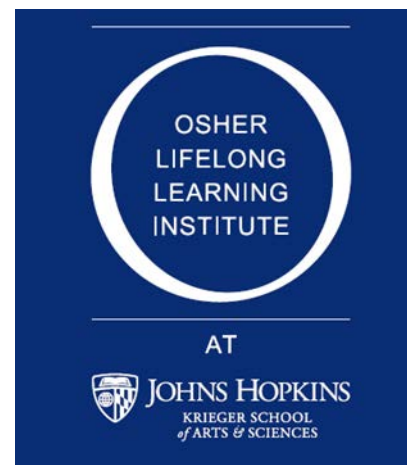


## OSHER AT JHU SUMMER 2023

# How Science Fiction, Superheroes, and Pop Culture Imagine the Future

with Michael Dennin *via Zoom*

Tuesday, August 8<sup>th</sup> & Thursday, August 10<sup>th</sup> 1pm-3pm



Science fiction often speculates about technology and what could become real. The space travel, robots, and mobile phones featured decades ago in Star Wars are now familiar to us. Similarly, superheroes reflect our wonderings about what humans can do—be stronger, faster, powerful enough to save the world from evil-doers. In this interactive course, physicist Michael Dennin explores what science fictions are most likely to come to life. Can you imagine technologies and capabilities that are not yet real, but could become so? The instructor will “talk science” about these possibilities. Try to stump him—bonus points for you if he can’t come up with explanations for your examples or imaginings. No knowledge of superheroes or science fiction is necessary—just bring your curiosity and a willingness to ask what is possible, or not!

*Michael Dennin* has been Professor of Physics and Astronomy at UCI since 1997, and is now the Vice Provost for Teaching and Learning and Dean, Division of Undergraduate Education. An award-winning teacher and researcher, he studies the dynamics of foams, institutional issues in education, and is a Fellow of the American Physical Society. He has a passion for public outreach in the area of science appearing on TV, YouTube, and author of: *Divine Science: Finding Reason at the Heart of Faith*.

Please register for *How Science Fiction, Superheroes, and Pop Culture Imagine the Future* via email to [osher@jhu.edu](mailto:osher@jhu.edu), or by calling 301-294-7058. Faxed registrations can be sent to 410-367-2336. Or mail form to: Osher at JHU, 9325 Presbyterian Circle, Columbia, MD 21045.

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