SATURDAY MORNING PHYSICS

WINTER 2019 10:30-11:30 A.M.

170 & 182 Weiser Hall — Central Campus

FREE ADMISSION

February 9

Constructing an Earth: Just Add Water Edwin (Ted) Bergin - Professor and Chair (U-M Astronomy)

February 16

Are Concussions the Downfall of Football?
Steven Broglio - Ph.D., Director (Michigan Concussion Center)

February 23

Searching for Dark Matter with Antimatter
Ilias Cholis - Assistant Professor (Oakland University Physics)

March 16

Rare Events in the Short Happy Lives of Muons and Kaons
Myron Campbell - Professor (U-M Physics)

March 23

From Tiny to Huge and Something in Between: Exploring the Universe of Neutrinos, Magnets, and Galaxies Graduate Students Lu Chen, Rory Fitzpatrick, and Noah Weaverdyck (U-M Physics)

March 30

Update on Physics from the LHC
Thomas Schwarz - Professor (U-M Physics)

April 6

On the Shore of the Cosmic Ocean
Thomas H. Zurbuchen - Associate Administrator for NASA Science

April 13

Why Physicists in Search of Dark Matter are Building the Most Sensitive Radios Ever Made Ben Safdi - Professor (U-M Physics)



Contact Information: (734) 764-4437 http://saturdaymorningphysics.org

This series is sponsored by the M. Lois Tiffany Endowment, Hideko Tomozawa Endowment, the Physics Department and gifts from friends of the program