



# Physics & Astronomy Alumni Panel

Thursday, April 6, 2023

7:30 - 9:00 p.m.

## Marisa Conlon '04

*U.S. Patent and Trademark Office, Patent Examiner*

I graduated from Bucknell with a double major in Physics and Philosophy. I then went to law school to pursue a career in patent law. I worked as a patent attorney in NYC for seven years, helping clients obtain patents for their inventions in various technologies, including telecommunications, video compression, and virtual reality. I now work as a Patent Examiner for the U.S. Patent and Trademark Office, where I work on inventions in the field of aerospace. I live in Washington, D.C., where I love both the city and the access to the Appalachian Mountains. I remain grateful to the Bucknell Physics Department for giving me a lifelong passion for physics and the universe.



## Harrison Mills '14

*RBC Capital Markets, Director for Credit and Leveraged Finance Market Risk*

Harrison Mills is the Director for Credit and Leveraged Finance Market Risk at RBC Capital Markets. Prior to his current role at RBC, Harrison worked in Capital Planning for Citibank as well as Market Risk for Equity Derivatives and Structured Rates for RBC. During his free time away from the financial markets, Harrison continues to pursue his passion for singing with the University Glee Club of NYC.

## Erin Sculley '11

*Accelerated Medical Physics Services (AMPS), Clinical Medical Physicist*

After graduating from Bucknell with a B.S. in Physics, Erin received her Master's in Medical Physics from the University of Pennsylvania. Since 2013, she has been working for Accelerated Medical Physics Services (AMPS), a small consulting group providing coverage to several hospitals in central Connecticut. Her work supports every aspect of the use of radiation in cancer treatments, including testing and calibration of the linear accelerators, handling of radioactive isotopes, and developing patient-specific treatment plans. Erin is board certified by the American Board of Radiology in Therapeutic Medical Physics.

