



*Physics & Astronomy Colloquium -  
Fall 2020*



**Tuesday, Oct 13<sup>th</sup> at 3:30 pm**

(Zoom colloquia: Please find the meeting information below)

**Dr. Sheldon Goldstein**

Mathematics & Physics, Rutgers University

**What is Quantum Mechanics?**

I will argue that the main problem with textbook quantum mechanics is not that it is unintuitive but rather that it is unprofessionally vague. I will then discuss the relationship between textbook quantum mechanics and Bohmian mechanics, a version of quantum mechanics once almost universally regarded by physicists as impossible.

**Zoom meeting ID: 995 291 7599 Passcode: PHAS**

(Find more information at Department Colloquia Webpage)