

Keep it Secret, Keep it Safe: The Science of Information Storage

5/25/2017 1:30:00 PM

1 Hour Science North 132BC

Information used to have to be painted onto cave walls. Then we were able to store it in magnetic tape. Now a chip the size of a fingernail can store decades worth of photographs. In this panel, experts will discuss the technology that made these advancements possible and what the future of information storage might be.

Teachers will discover resources for securely storing student projects and information in the classroom, how to advise students on their own digital security and discussion points for student engagement with evolving storage technology.

Ryan Ang, Graduate Student, Computer Science, Ira A Fulton Engineering, Arizona State University

Robert Birdsall, Graduate Degree, Cybersecurity & Law Enforcement

Peter Hefley, Penetration Tester at Focal Point Data Risk, 6+ years cyber security