### **Amateur Astronomers Association of Pittsburgh**



## Meeting Program and Speakers 2016-2017

# September 9 Space Electronics and Robotics John Branthoover

Senior Engineer, Astrobotic Technology

~ Science Stage ~



#### October 14

New Horizons: The Adventure to Pluto.

Mark "Indy" Kochte

NASA New Horizons Mission Specialist, John Hopkins University Applied Physics Laboratory

~OmniMax Theater, Carnegie Science Center~



# November 11 - Astrophotography Contest ~Allegheny Observatory~

#### January 13

Well, Now What? What to Do Once You've Found Another Earth.

Thomas Beatty, PhD

Post-doctoral Fellow, Pennsylvania State University Department of Astronomy and Astrophysics Center for Exoplanets and Habitable Worlds

~ Science Stage ~



KD 11/2/2016

February 10 - Annual Planetarium Show ~Buhl Planetarium Theater, Carnegie Science Ctr.~

#### March 10

High-Energy Astrophysics: the fascinating world of supernova explosions and pulsars.

Harsha Blumer, PhD

Post-doctoral Researcher, West Virginia University, Morgantown, WVA and Greenbank Observatory

~ Science Stage ~



April 7\*

Hunting for powerful monsters: supermassive black holes in distant galaxies.

Chien-Ting Chen, PhD
Astrophysicist, Pennsylvania State University
~Buhl Planetarium Theater, Carnegie Science Ctr.~



May 12\*\*
Space Telescopes.
Dr. Brian Canzian, PhD

Senior Systems Engineer L-3 Brashear

~ Science Stage ~

AAAP meets 7:30 PM, 2nd Friday of the month at the Carnegie Science Center, Science Stage unless otherwise noted. Meetings open with the speaker followed by an intermission before the business meeting. The November meeting is to be held at the Allegheny Observatory and the April meeting is scheduled to April 7 from April 14'and will be held in the Planetarium. For updates, please see the AAAP website <a href="www.3ap.org">www.3ap.org</a>, Guide Star Newsletter and Facebook Page <a href="https://www.facebook.com/Amateur-Astronomers-Association-of-Pittsburgh-114188205266611/">https://www.facebook.com/Amateur-Astronomers-Association-of-Pittsburgh-114188205266611/</a>.

\*Nomination of Officers at April Business Meeting

\*\*Election of Officers at May Business Meeting