



Spectroscopy Society of Pittsburgh October Joint Meeting With the AAAP



(Amateur Astronomers Association of Pittsburgh)

Wednesday – October 11, 2017

held at Duquesne University

- 5:30 PM** Technology Forum Speaker's Presentation – **Power Center Ballroom Section C**
- 5:30 PM** Social Hour – **Power Center Fides Shepperson Suite**
- 6:45 PM** Dinner – **Power Center Ballroom Section C**
- 8:00 PM** Business Meeting – **Power Center Ballroom Section C**
- 8:15 PM** Technical Program Speaker's Presentation – **Power Center Ballroom Section C**

Dinner Reservations:

Please register on-line at <http://www.ssp-pgh.org> to make dinner reservations **NO LATER THAN Thursday, October 5, 2017 at noon**. Dinner will cost **\$10** (\$5 for students) and checks must be made payable to the SSP. This month's Main Entrée: **Sauerbraten**. Vegetarian Entrée: **Grilled Vegetable Stack**. If you have any dietary restrictions, please indicate them when you RSVP.

Parking:

The Duquesne University Parking Garage is located on Forbes Avenue. Upon entering the garage, receive parking ticket and drive to upper floors. Pick up a parking chit at the dinner or meeting.

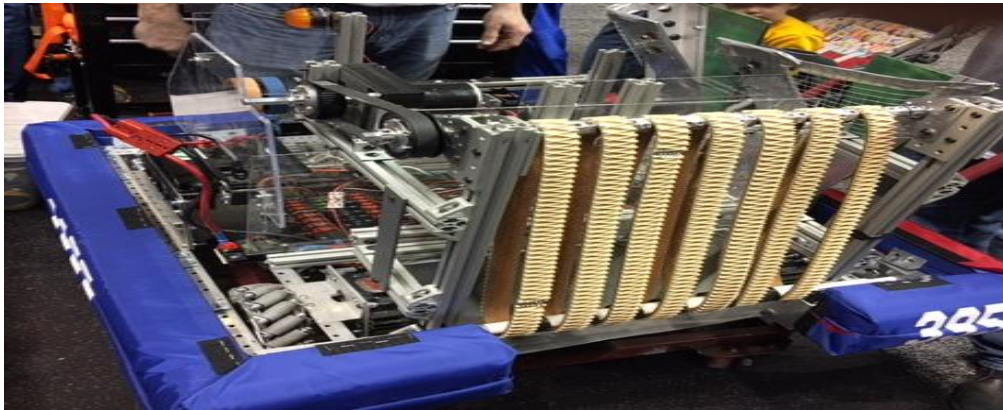
TECHNOLOGY FORUM - 5:30 PM

4 H Robotic Team

4 H Robotic Team Demonstration

The 4-H Robotics Group will describe their robotics program, the FIRST (For Inspiration and Recognition of Science and Technology) Competition, show short videos of the FIRST Program, their local robotics group program and competition, and demonstrate the capabilities of their latest robot which made it to the Semi-Final round of this year's competition.





TECHNICAL PROGRAM - 8:15 PM

Dr. Blaise Canzian

“From John Brashear to 21st Century Optics and Telescopes”



Telescopes have evolved both in technology and mission since the early days of John Brashear’s company. Today’s telescopes are tasked with satellite laser ranging, laser satellite communication, challenging astronomical research, and satellite imaging. Complex engineering combined with new technological advancements in optic fabrication have expanded our space situational awareness and enable astronomers explore the universe like never before.

Biography

Blaise has a B.A. in Physics from Cornell University and Ph.D. in Astronomy from the California Institute of Technology. He is currently the systems engineer group manager for L3 Technologies, Inc., Brashear division, located in RIDC Park outside Pittsburgh. He has authored or contributed to more than 75 papers and technical articles.