#### Indiana University of Pennsylvania

#### 2016-2017 Planetarium Shows

## 50th Anniversary Season FREE AND OPEN TO PUBLIC

Weyandt Hall Planetarium, IUP campus



### **Space Stations Mon. Nov. 7, 2016, 7:00 P.M.**

Human presence in Earth orbit has come a long way from early predictions and science fiction. Come learn how people live and work in space today and what the future holds. (ISS over Gibraltar; NASA)

#### The New Horizons: Dwarf Planets Weds. March 29, 2017, 7:00 P.M.

Recent space missions have seen Pluto, Ceres, and Vesta up close for the first time. These objects may not be "planets," but they have a lot to tell us. (Pluto; NASA/JHUAPL/SWRI)





## The American Total Solar Eclipse of 2017 Sat. April 15, 2017, 11:00 A.M.

For the first time in 36 years, that most stunning and rare of astronomical events, a total solar eclipse, will cross the continental U.S. Start planning now for the sight of a lifetime (repeat of our April 2016 show). (1991 eclipse by S. Albers, D. di Cicco, G. Emerson)

#### Special observance of 50 years of the planetarium sky at IUP Coming in Spring 2017

The 50th anniversary of the installation of the IUP planetarium projector will include some special events - watch for the announcement.

# Sponsored by the IUP Geoscience Department and the IUP College of Natural Science and Mathematics

Shows are at the Indiana University of Pennsylvania planetarium, located on the first floor of Weyandt Hall. Weyandt Hall is on the east side of the Oak Grove next to Oakland Avenue. Weather permitting, after the show telescope observing of the night sky (evening shows) or of the Sun (daytime shows) will be available. Seating is limited; doors will open 15 minutes before each show. Groups that wish to attend are asked to call in advance. For more information call 724-357-5626 or 724-357-2379.