

Baltimore Project ASTRO Workshop Friday July 22, 2016

TIME

SESSION TITLE

All sessions are in the Maryland Science Center- Harbor Terrace Room unless noted

8:00 AM – 8:30 AM

Breakfast

8:30 AM – 8:45 AM

Welcome

Rommel Miranda, Jennifer Scott,
Karen Schaefer- Towson University
Jim O'Leary- Maryland Science Center

8:45 AM – 9:30 AM

Resources Available to Baltimore Project ASTRO Partnerships

Jim O'Leary- Maryland Science Center
Brandon Lawton- Space Telescope Science Institute
Carl Olson- Towson University
Mike Hankey- American Meteor Society

9:30 AM – 10:45 AM

The Star's Cycle of Life

Inge Heyer- Loyola University Maryland



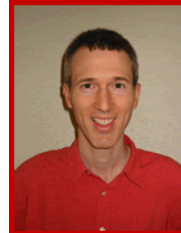
10:45 AM – 11:00 AM

Break

Cosmic Chirps: LIGO and the Direct Detection of Gravitational Waves

Peter Shawhan- University of Maryland College Park

11:00 AM – 12:00 PM



12:00 PM – 1:00 PM

Group Photograph
MSC terrace
Lunch & Partner Planning

1:00 PM – 1:45 PM

Great American Eclipse of 2017
Jim O'Leary- Maryland Science Center

Concurrent Sessions

Partners will participate in these activities in two rotations

Exploring Solar Eclipses with 3D Modeling Design Tasks

Rommel Miranda
Jennifer Scott

1:55 PM – 2:40 PM

2:45 PM – 3:30 PM

Starlab Planetarium*

Bob Auberger, Bill Ryan, Westminster Astronomical Society

**The Starlab inflatable planetarium is located in the MD Science Center Theater, on the 3rd floor right below the Harbor Terrace Room*

3:40 PM – 4:00 PM

Partner Planning and Wrap-up