

# Space Telescope Science Institute at Johns Hopkins University's 14<sup>th</sup> Annual Physics Fair



- On April 29, 2017, the Johns Hopkins University in Baltimore, MD, held their 14<sup>th</sup> Annual Physics Fair, a free public event
- The Space Telescope Science Institute (STScI) staffed several tables, providing hands-on activities and access to STScI engineers and scientists, who engaged in career and science conversations
- STScI also collaborated with the Maryland Space Grant Consortium to assist in providing educational hands-on activities at their table for their first year of participation in the Fair, and to plan for an increase in science content throughout the Fair in coming years

- STScI's tables were staffed by:  
Jocelyn Ferrara, Software Engineer, Courtney McManus, Systems Integration and Test Engineer, Bonnie Meinke, Education and Outreach Scientist and Elena Sabbi, WFC3 Team Lead
- Additional staffing was provided by STScI's Office of Public Outreach, to engage the visitors with activities including the 'STAR Space Telescope Augmented Reality' app, to help visualize the Hubble and James Webb Space Telescopes; LED lights and light filters to explore the electromagnetic spectrum; and an infrared camera
- Attendance was estimated to have been over 600 children and adults
- Following the Fair, the Baltimore Sun published an article which included an interview with Dr. Sabbi



Using the 'STAR Space Telescope Augmented Reality' app



**“Hopkins Physics Fair entertains, encourages future scientists”**  
<http://www.baltimoresun.com/news/maryland/bs-md-hopkins-physics-fair-20170429-story.html>