



Educator's Workshop: NASA's Afterschool Universe
Friday, May 24, 2019
10am – 2:30pm

At the Gaylord National Resort and Convention Center
across the Potomac River from historic Old Town Alexandria
201 Waterfront Street
National Harbor, MD 20745

This free workshop is open to educators of all kinds - teachers, parents, homeschoolers, and anyone with a passion for innovative education.

By engaging students in content they already find fascinating, we can get them hooked on science! Meet Afterschool Universe — a freely-available, hands-on astronomy curriculum created by NASA for afterschool programs, summer camps, and more. Learn about the benefits of teaching astronomy in out-of-school time settings, and try out a few of our activities!

This half-day workshop will lead participants in a series of hands-on activities from the program, focusing on the chemical elements, how they are created in stars, and how we can use light to figure out what elements are in distant objects. We will also introduce participants to the free comprehensive manual for program facilitators that provides background information and detailed recipes for running program sessions, and other online resources.

Afterschool Universe is a curriculum created by the Astrophysics Education Team at NASA Goddard Space Flight Center for a hands-on astronomy program targeted at children ages 11-14, though individual sessions and activities can be adapted for other ages. This flexibly-structured program explores basic astronomy concepts, focusing on what's in the universe and how we study it, and is designed to be run in a variety of settings.

Limited Capacity seats available. Please register to secure your spot!

Register for a free Friday Escape Velocity ticket using the code: WORKSHOP to RSVP for this event at <https://escapevelocity.events/education>

Note: Free Friday tickets are for workshop participants only. This is a professional development opportunity for educators; guests of participants will be asked to enjoy National Harbor during the workshop.

Room location TBA. Coffee and light snacks will be provided. Participants are encouraged to bring their own lunch, or find food at one of the many venues located at the Gaylord and/or nearby.

Questions? Please email marissa.long@museumofsciencefiction.org