



HIGH SCHOOL STUDENTS

ENRICHMENT SERIES

JULY 16 – AUGUST 12, 2020

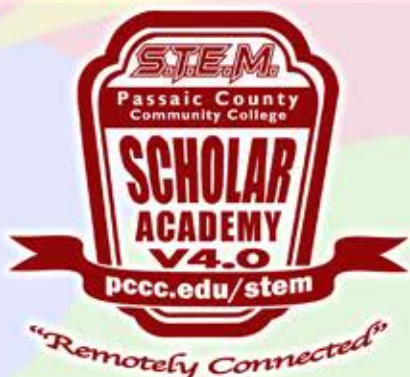
10:00 – 11:00 A.M – MONDAY – THURSDAY

FREE! BUT YOU MUST REGISTER

EMAIL US: STEM@PCCC.EDU OR (973) 684 – 8092

Spark Your Interest in STEM this Summer with 15 Exciting 1-hour Presentations

| Day | Date | Speaker | Organization | Topic |
|-------|---------|----------------------------------|---|---|
| Mon | 7/20/20 | Jacqueline Sly | NASA Jet Propulsion Laboratory | Perseverance - The Rover and the Attribute |
| Tues | 7/21/20 | Eric Cameron | PCCC | The Illusion of Online Privacy |
| Wed | 7/22/20 | Bill McClain | Adventure Science Center | The Dangers of Space Weather |
| Thurs | 7/23/20 | Dr. Ali Saleh | PCCC | The Cardiovascular System & EKG |
| Mon | 7/27/20 | Dr. David Scala | PCCC | Using CRISPR to Create Human-Animal Hybrids |
| Tues | 7/28/20 | Dr. Steven Semken | Arizona State University | Virtual Tour: Geology of the Grand Canyon |
| Wed | 7/29/20 | Derek Demeter and Justin Cirillo | Seminole State University of Florida | Virtual Fossil Hunting Expedition in the Wilds of Florida |
| Thurs | 7/30/20 | Dr. Ali Saleh | PCCC | The Nervous System and Senses |
| Mon | 8/3/20 | Matthew Gildner | NASA - JPL | MSL Rover Planner Team & Robotics Mechanical Engineer |
| Tues | 8/4/20 | Dr. Robert Zelle | NASA - JPL | Finding Life in the Galaxy |
| Wed | 8/5/20 | Dr. Wendy Bohon | Incorporated Research Institutions for Seismology | Earthquakes/Seismology |
| Thurs | 8/6/20 | Patty Seaton | Prince George's County P.S. | Astroarcheology of the Southwestern United States |
| Mon | 8/10/20 | Martin Ratcliffe | Astronomer/Astrophotographer | Science Based Imaging: Photographing the Night Sky |
| Tues | 8/11/20 | Coral Clark, Dr. Dana Backman | NASA's Airborne Astronomy Ambassadors Program | Astronomy Beyond the Visible |
| Wed | 8/12/20 | James Albury | Santa Fe College | Online Satellite Locating Apps |



Attend the STEM Enrichment Series with top experts from NASA, JPL, ASU, Incorporated Research Institutions for Seismology, Astronomy Magazine, PCCC, & more ...

Keep your Mind Active and Become STEM Savvy