



Did you know that UTC has an observatory?

Watch a free planetarium show!
Look through the historic telescope!
Learn something interesting about astronomy!

Additional Info about the Clarence T. Jones Observatory



2024 Fall “Star Party” Schedule* (Free and Open to the Public)

Sunday, September 15

- *Geology of the Moon*
- Amy Brock-Hon, UTC Professor of Geology
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, September 22

- *Radiative Effects on Small Bodies #1: The Poynting-Robertson Effect*
- John Hart, UTC Astronomy Lecturer
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, September 29

- *Radiative Effects on Small Bodies #2: The Yarkovsky Effect*
- John Hart, UTC Astronomy Lecturer
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, October 6

- *Radiative Effects on Small Bodies #3: The Yorp Effect*
- John Hart, UTC Astronomy Lecturer
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday October 13

- No Star Party (UTC Fall Break)

Sunday, October 20

- *Stellar Spectra: Reading the Universe’s Barcode*
- Steven Kline, UTC Physics and Astronomy Adjunct Professor
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, October 27

- *Pluto and Our Other Dwarf Planets*
- Kevin Hon, BAS President and Geology Adjunct Professor
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, November 3

- *Death of Stars*
- Josh Hamblen, UTC Professor of Physics
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, November 10

- *Precession of the Equinoxes*
- Wesley Foster, Chattanooga State Assistant Professor of Physics
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, November 17

- *Space Volcanoes*
- Amber Newbille, B.S. Geology at UTC
- Doors open at 5:30, programs begin at 6:00 until 8:00

*Hosted by the Department of Chemistry and Physics