2025 Spring "Star Party" Schedule* (Free and Open to the Public)

Sunday, January 26th

- · The Roche Limit
- · John Hart, Observatory Director
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, February 2nd

- Harmonies of the Universe: Music inspired by Celestial Phenomena
- Michael Standard, UTC Studio Librarian
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, February 9th

- Dobsonian Telescopes
- · Jack Pitkin, Former Director of the Clarence T. Jones Observatory
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, February 16th

- The Kardashev Scale
- John Hart, Observatory Director
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, February 23rd

- Nanotechnology in Space!
- · Keenan Dungey, UTC Department Head of Chemistry and Physics
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, March 2nd

- The Hill Sphere
- · John Hart, Observatory Director
- Doors open at 5:30, programs begin at 6:00 until 8:00

Sunday, March 9th

• No Star Party (UTC Spring Break)

Sunday, March 16th

No Star Party (UTC Spring Break)

Note: Time Change!

Sunday, March 23rd

- · Precession of the Equinoxes
- Wesley Foster, Chattanooga State Assistant Professor of Physics
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, March 30th

- · Gravitational Waves: Ripples in the Fabric of Spacetime
- · Lani Chastain, B.S. Physics
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, April 6th

- Spectra: Is That My Star Type?
- · Steven Kline, UTC Physics and Astronomy Adjunct Professor
- Doors open at 6:30, programs begin at 7:00 until 9:00

Sunday, April 13th

- Flight Stories/Overviews from Space Shuttle Telescope Missions
- · Bill Floyd, UTC Challenger Center
- Doors open at 6:30, programs begin at 7:00 until 9:00
- * Hosted by the Department of Chemistry and Physics



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 historic Clarence T. Jones Observatory (est. 1936)



