

# Star Party and 3D Printing



*Participant holding 3D model of Supernova*

- On December 1 2017, Dr. Kimberly Arcand (Chandra/Smithsonian Astrophysical Observatory-SAO) ran a Star Party for ten 11 year-old girls and their families at the Seagrave Observatory in Scituate, Rhode Island
- The Star Party covered Chandra findings, light, stellar evolution, and 3D printing of Supernova Cassiopeia A
- With the local amateur astronomy society, the girls did hands-on observing of the Moon, Andromeda Galaxy and other stars, through multiple telescopes
- Handouts on stars, stellar evolution and prominent women in STEM were provided
- 3D print files can be found at: [http://chandra.harvard.edu/resources/illustrations/3d\\_files.html](http://chandra.harvard.edu/resources/illustrations/3d_files.html)