TEXAS STATE VITA

I. Academic/Professional Background

A. Name and Title

Name: Dr. Elizabeth A. Czajka Title: Lecturer

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
PHD	2023	Univ of Texas at San Antonio	Physics	
MS	2020	Univ of Texas at San Antonio	Physics	

II. TEACHING

B. Courses Taught:

Texas State University:

PHYS 1125 - GENERAL PHYSICS II LAB

PHYS 1365 - PHYS FOR EDUCATORS

PHYS 1430 - MECHANICS

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

2. Articles:

a. Refereed Journal Articles:

Czajka, E. A. (2023). New Insights into Aristarchus Crater with LRO LAMP Far-ultraviolet Observations. *The Planetary Science Journal*. Published. Retrieved from https://doi.org/10.3847/PSJ/acdee9https://doi.org/10.3847/PSJ/acdee9

B. Works Not in Print:

2. Invited Talks, Lectures, and Presentations:

Czajka, E. A., LPSC, "“LRO LAMP Far-Ultraviolet Observations of Aristarchus Crater”," Houston, Texas. (March 2023).

Czajka, E. A., LPSC, "“Aristarchus Crater Mapped in the Far Ultraviolet with LRO LAMP”," Houston, Texas. (March 2022).

Czajka, E. A., Mission Concept Proposal JPL Planetary Science Summer School (PSSS), "“Tiger, Exploring the Depth of Enceladus’ Tiger Stripes”," Pasadena, California [Remote]. (June 2020).

Czajka, E. A., Space Physics Lab project presented to JUNO Science Team, "“Calibration on JADE-E Density: Extending G*ε Measurement”," an Antonio, Texas. (December 2017).

5. Other Works not in Print:

c. Other Works Not in Print:

Posters:

Czajka, E. A., Women In Science and Engineering (WISE) Conference, "“Lunar Reconnaissance Orbiter Investigations: LAMP Analysis of Aristarchus Crater and Spectral Index for Anorthite Characterization”," San Marcos, Texas. (April 2020).

Czajka, E. A., AGU, "“LRO Investigations: LAMP Analysis of Aristarchus Crater”," San Francisco, California. (December 2019).

Czajka, E. A., Lunar Polar Volatiles, "“Lunar Simulant far Ultraviolet Reflectance Comparisons with Apollo Soils Measured with the Southwest Ultraviolet Reflectance Chamber”," Laurel, Maryland. (August 2018).