



Fall Lunch
Tech Trek Update and Camper Feedback
and
Christine Chandler, Legislative Issues

Saturday, September 27, 12:00-2:00 pm

Bethlehem Lutheran Church Lower Level, 2390 North Rd

Come for an in-person get-together with your AAUW friends and guests. There will be a lunch of catered sandwiches plus salads and cookies and beverages provided by council members. The price is \$15. **RSVP to Karin Roberts by September 22, Monday**, so she will know how much food to order. Please text or e-mail Karin with your response at (505) 709-8930 or (karinroberts875@icloud.com) Guests are welcome to attend, and the lunch fee for guests is \$0.

Our speaker, state representative, Christine Chandler, will discuss results of past and expectations for future legislative sessions including challenges of addressing teen crime. Representative Chandler will answer questions from our members.

This year, twin sisters, Anjolie and Aubreyanna Gallegos from Pojoaque Valley Middle School attended Tech Trek; they and their mother Crystal Gallegos will attend our Fall Lunch. The girls will share highlights and takeaways from their camp experiences. Come to hear what Tech Trek meant to the campers and see Tech Trek through a camper's eyes. We will also show camp slides. Don't miss the show!

We will discuss and approve the Branch budget and sign-up for study groups. Please think ahead to bring suggestions for future Out 'n About activities and for future branch programs.

Budget AAUW - Los Alamos 2025-26	
Money In	
Branch dues	\$760
Additional income (interest and donations)	\$0
Total income	\$760

Money Out	
Officers	\$0
Hospitality	\$50
Science Fair	\$200
Facility Rental	\$100
Fall Luncheon	\$50
Post Office Box	\$176
NM Corp Report	\$12
AHT Insurance	\$200
LWV voter guide	100
Total expenses budgeted	\$888

Money Left Over	
Income minus expenses	-\$128

Book Group

The September book is The Mighty Red by Louise Erdrich. Denise George will review at both meetings.

The September 8th, 7pm meeting will be hosted by Denise at 411 Cheryl, WR. Please let Denise know if you will attend ([505-690-3534](tel:505-690-3534) denisegeorge@icloud.com).

The 1pm, September 9th meeting will be held at Sherril Hall of the Trinity on the Hill Episcopal Church. Let Rozelle Wright know if you are coming (bandrwright@yahoo.com, 505-662-5490).

Out 'n About

Nine members of our branch enjoyed an excursion to Mesa Library to learn about the "Lives of Women of the Santa Fe Trail" presented by Marla

Matkin. We heard stories of three women who recorded their experiences in journals.

To suggest an outing contact any council member.

Great Decisions

This study group will resume next year in January. Sign up at the fall luncheon to join us for a series of discussions of Foreign Policy issues; topics list for 2026 is not yet out.

Nonfiction Book Group

The next meeting is September 15, 7pm. The book is Lovely One a memoir by Ketanji Brown Jackson and the discussion leader is Rozelle Wright. Carol Neal will host the meeting. RSVP to Carol (the_neals@prodigy.net, 505-662-7256).

Unsung Woman of Science: Eunice Newton Foote, who discovered the greenhouse effect and was a pivotal figure in women's rights movements.



The discovery of [the greenhouse effect](#) is often attributed to physicist John Tyndall, who carried out a series of experiments in 1859 looking at how heat affected air. However, in 2011, amateur historian Raymond Sorenson discovered a record of a presentation of Foote's work at the 10th annual meeting for the American Association for the Advancement of Science in 1856, two years before Tyndall's experiments started.

The report, which is also the first record of a physics article by a female scientist, described Foote's experiments looking at how tubes of different gases, such as oxygen, air, hydrogen and carbon dioxide, warmed when exposed to sunlight.

She concluded that "The highest effect of the sun's rays I have found to be in carbonic acid gas", which is primarily carbon dioxide.

She went on to speculate that "an atmosphere of that gas would give to our earth a high temperature".

The importance of Foote's findings apparently wasn't recognized by the scientists present, perhaps because her work was actually presented by the secretary of the Smithsonian Institution, Joseph Henry, who later wrote: "Although the experiments were interesting and valuable, there were [many difficulties] encompassing [any] attempt to interpret their significance."

Foote was born in 1819 to Theriza Newton and Isaac Newton Jr, the latter of whom was a distant relative of the famous scientist. Foote was a prominent activist in the US women's rights movement advocating for,

among other things, the universal right to vote. She was one of the original signatories of a manifesto called the Declaration of Sentiments. This was written at the first women-organized women's rights convention, which took place in 1848 in Seneca Falls, New York.

Though Foote wasn't hugely active in scientific research for much longer after her 1856 experiments, she did perform experiments a couple of years later looking at which gases could produce static electricity. She also filed a number of patents, such as a thermostatically controlled cooking stove, before she died in 1888.

Extract from New Scientist, July 17, 2023

Calendar

September 8,9	Book Group
September 15	Nonfiction book group
September 27	Fall Lunch

Coordinating Council 2025-2026

Council Voting Members	
Judy Prono	Facilitator
Linda McLellan	Secretary
Mary Ann Lindahl	Membership/Treasurer
Judy Prono	JEDI justice, equity, diversity, inclusion
Denise George	Newsletter/WEB
Nina Thayer	Public Policy
Marilyn Doolen	Historian
Bev Cooper	Publicity
Appointed positions	
Carol Neal	UNM-LA Scholarship
Helena Whyte	STEM
Karin Roberts	Hospitality
Open positions	
	University Relations
	Nominating
Contact	AAUWLA@icloud.com