

## Girl Power, Circa 1940: Building The Bomb (and Not Knowing It) in East Tennessee - Blue Ridge Country

### March 1-2

- 1) Ruth Huddleston, Calutron Girl [Service & Sacrifice: WWII Calutron Girls - YouTube](#)
- 2) Opal Talbott Calutron Girl [Spotlight: Opal Talbott returns to Oak Ridge for 101st birthday - YouTube](#)

Bonus:

Mona Beckner [Oak Ridge Calutron Girl celebrating 100th birthday - YouTube](#)

### March 6-9

- 1) Leona Woods Marshall Libby <https://www.youtube.com/watch?v=1kMlHphS6poA> At age 23, she was the youngest and only female member of the team which built and experimented with the world's first nuclear reactor (then called a pile), Chicago Pile-1, in a project led by her mentor Enrico Fermi.
- 2) Harriet Brooks [https://www.youtube.com/watch?v=ov\\_7izU2IaA](https://www.youtube.com/watch?v=ov_7izU2IaA) broke off her engagement so she could continue to work!
- 3) Stephanie Diana Wilson <https://www.youtube.com/watch?v=pyGrcfUK2Ts> Artemis astronaut
- 4) Blanche Lawrence <https://ahf.nuclearmuseum.org/ahf/profile/blanche-j-lawrence/>  
<https://www.energy.gov/articles/five-fast-facts-about-blanche-j-lawrence>  
<https://technicianjourney.com/2018/10/10/blanche-lawrence/>

### March 13-16

- 1) Mary Sherman Morgan <https://www.youtube.com/watch?v=xOLsvD8aDMw>
- 2) Stephanie Kwolek <https://www.youtube.com/watch?v=8dX3Z5CyF3c>
- 3) Jeanne L Crews [https://prezi.com/1b19\\_sdkz55e/the-story-of-jeanne-lee-crews-and-the-space-bumper/](https://prezi.com/1b19_sdkz55e/the-story-of-jeanne-lee-crews-and-the-space-bumper/)
- 4) Vera Rubin <https://www.youtube.com/watch?v=pkrljGUJOPA>

### March 20-23

- 1) Dorothy L Brown <https://www.youtube.com/watch?v=7LMiu6BqnH8> This one brought a tear to my eye
- 2) Evelyn Nicol [https://en.wikipedia.org/wiki/Evelyn\\_Nicol](https://en.wikipedia.org/wiki/Evelyn_Nicol) she worked on developing the first polio vaccine using HeLa cell cultures
- 3) Carolyn B Parker <https://www.blackhistory.mit.edu/archive/carolyn-beatrice-parker-ca-1949>  
<https://aaregistry.org/story/carolyn-b-parker-physicist-born/>
- 4) Irène Joliot-Curie <https://www.youtube.com/watch?v=rzNhrSrnCgw>

### March 27-30

- 1) Madam CJ Walker <https://www.youtube.com/watch?v=AuYjx7zDBas>
- 2) Willie Hobbs Moore <https://www.youtube.com/watch?v=THITmSuk4zo>
- 3) Valerie Thomas <https://www.youtube.com/watch?v=Ipiireemmig&t=23s>
- 4) Kelly Lively <https://www.youtube.com/watch?v=oujHydsCBr8>