

## Not for Women Only January 2019

### Women's Work

It's taking on an extraordinary and undeniable urgency, with demands for gender equality **rising** to a roar heard around the world. This isn't some fleeting moment. Women—including those in project management—are **rising up**, refusing to let the issue continue to be swept under the rug. Many of the same issues faced by female systems engineers are also faced by female project managers. This is all the more poignant given the interests of both INCOSE and PMI in integrating the two disciplines.

<http://www.pmi.org/learning/library/women-project-managers-gender-gap-11156>

(Access may require PMI membership.)

### Women Scientists of the Secret City

Nearly 640 women contributed to the Manhattan Project at Los Alamos, but their stories are rarely told. Hidden figures revealed from the days of Los Alamos's Manhattan Project:

<https://www.lanl.gov/discover/publications/1663/2017-october/women-secret-city.php>

(Open access.)

### Carbon Queen

It's elemental: Thanks to Mildred Dresselhaus, carbon may be to the 21<sup>st</sup> century what silicon was to the 20<sup>th</sup>. Before silicon got its own valley, this mild-mannered element had to vanquish many other contenders to prove itself the premier semiconductor technology. It did so in the 1950s and 1960s. Today, carbon is poised at a similar crossroads, with carbon-based technologies on the verge of transforming computing and boosting battery storage capacities. Already, researchers have used these technologies to demonstrate paper-thin batteries, unbreakable touch screens, and terabit-speed wireless communications. And on the farther horizon they envision such carbon-enabled wonders as space elevators, filters that can make seawater drinkable, bionic organs, and transplantable neurons.

**Published in:** [IEEE Spectrum](#) ( Volume: 52 , [Issue: 5](#) , May 2015 )

**PDF** available here: <https://ieeexplore.ieee.org/document/7095205?arnumber=7095205>

(Access may require IEEE membership.)

### 'Enough Is Enough': Science, Too, Has a Problem with Harassment

Many women in science thought that meritocracy was the antidote to sexism. Now some have decided on a more direct approach. You could replace 'scientist' with 'engineer' in this article and it would be equally applicable. See the article at:

<https://www.nytimes.com/2018/11/19/science/gender-harassment-science-universities.html>