

## California Section American Chemical Society

with support of



All are welcome

**Saturday, October 19, 2019**

Laney College  
Odell Johnson Performing Arts  
Theater  
900 Fallon Street  
Oakland, CA 94607

**Time**

2:30PM

**Reservation and Payment  
Required**

By one of the following options:

1. Brown paper tickets: go to [www.calacs.org](http://www.calacs.org) and click Manya
2. Email [office@calacs.org](mailto:office@calacs.org)
3. Phone 510-351-9922

For either option #2 or #3, send a check for the desired number of tickets (indicating student or regular) made payable to: CA Section, ACS, 2950 Merced St., #225, San Leandro, CA 94577, postmarked no later than October 4, 2019. Individuals needing special assistance (ADA), allergies, etc. should notify CA Section ACS.

**Cost**

\$15 (\$8 for students and the unemployed)

**In Partnership With**



The World's Largest Scientific  
Society



**Susan Marie Frontczak**

## Manya

This is a living history presentation of one of our most famous chemists, Marie Curie, and allows us to celebrate the International Year of the Periodic Table (IYPT) in grand style. The story starts with childhood memories that include Marie's dawning interest in science and her determination to conquer obstacles to obtaining an education in politically oppressed Poland - where women were not allowed to obtain schooling after gymnasium (high school). It then traces her migration to the Sorbonne, her unconventional romance with Pierre Curie, the birth of their first daughter, and the basis of Marie's scientific investigations that led to the discovery of two new elements (polonium and radium), an understanding of radioactivity, and the use of radium therapy against cancer.

## About Susan Marie Frontczak

In dramatizing the life of Marie Curie, Susan Marie pays homage to their shared Polish heritage. Marie Curie's perseverance in purifying a tenth of a gram of radium from a ton of pitchblende, in part, inspired Susan Marie to earn an Engineering degree from Swarthmore College and a Masters in Software Engineering from the Wang Institute of Graduate Studies. She worked for fourteen years at Hewlett-Packard Company before pursuing full time writing and performing. It is her aim to reveal the human behind the scientist, while placing Marie Curie's life and accomplishments in a memorable historical context.

## About your Role

As attendees, you will be invited to participate in a networking event immediately following the performance. Students have a chance to win a prizes, so don't miss out!

## Directions

Go to Laney College's website to chart the most suitable route

Parking: Free on Saturday on the Laney College campus

Public Transportation: Lake Merritt BART station is within walking distance to Laney College.

