## Women Making an Impact in the <br> Composites and <br> Advanced Materials Industry

## Women by the Numbers

- According to Deloitte, in 2021 women made up only $29 \%$ of the manufacturing workforce
- According to census.gov there are over 11,941 Composite Technicians currently employed in the United States
- $17.0 \%$ of all Composite Technicians are women, while $79.3 \%$ are men.
- Median earnings for female manufacturing industry workers was $\$ 35,158$ lower than that for male manufacturing workers $(\$ 48,849)$
- According to Zippia.com, there are over 20,103 Chemical Engineers currently employed in the United States. $25.9 \%$ of all Chemical Engineers are women, while $74.1 \%$ are men.
- In 2011, the percentage of women in Chemical Engineering was 14.8\%
- In 2021, women earned $101 \%$ of what men earned. That means we earned one penny more on the dollar than men!


## Other Factors to Consider

There are more white women working in manufacturing and engineering than minorities

Companies need to do more to attract female workers by offering lifestyle options that make it easy for them to keep their careers

Women have a responsibility to lead, nurture and mentor

Together - men and women can help make our industry more diverse taking advantage of all we both have to offer



Rani Richardson Dassault Systèmes


Dana Swan
Arkema


Dr. Merlin Theodore
Oak Ridge National Laboratory

## Meet Our Panel



