

## FOR IMMEDIATE RELEASE



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### **Chico High Students Awarded First Place in Engineering Design Challenge** *The "Resosphere" Prototype Wins the Society of Women Engineers Competition*

Chico, CA – Chico High School engineering students Camille and Alexys took first place in the Society of Women Engineers (SWE) state competition! They vied against 36 teams from across California and seized first place out of the top five finalists.

The Environmental Engineering Design Challenge asked teams across California to identify an environmental problem in the community. The Chico High team invented an engineering prototype to aid in reforestation. Their award-winning invention, the "Resosphere," is a seedpod made from local trimmings that can be dropped or golfed into forests or burn scars.

The Chico High School students developed a concept design, conducted virtual meetings with three female city engineers and created their invention prototype. The five finalists presented their concepts virtually with judges from tech leaders such as Google, Oracle, Johnson & Johnson, Lockheed Martin, Arelo and San Jose State.

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**Pictured Photo 1:** Ashlan CHS Society of Women Engineers Club President, Camille and Alexys

**Pictured Photo 2:** Teacher Scott Farquhar, Camille and Alexys

#### **About Chico High School Career and Technical Education (CTE):**

The Society of Women Engineers coursework and curriculum falls under the Computer Engineering and Cybersecurity Career & Technical Education Pathway. You can learn more on the website: <https://bit.ly/2Q9pK1c>

#### **About Society of Women Engineers (SWE):**

For more than six decades, SWE has given women engineers a unique place and voice within the engineering industry. Our organization is centered around a passion for our members' success and continues to evolve with the challenges and opportunities reflected in today's exciting engineering and technology specialties. <https://swe.org/>