AVS SCIENCE EDUCATOR'S WORKSHOP

As part of its commitment to foster science education, the <u>American Vacuum Society</u> (AVS) conducts this annual program for high school science teachers.

The 2023 program will be conducted in conjunction with the Society's International Symposium and Exhibition on November 5-10 in Portland, OR.

Each year, our Chapter sponsors one to two high school teachers from our northwest region to attend the AVS science educator workshop. However, due to the workshop being held in our region this year, we are planning to send up to 15 high school teachers.

The workshop is divided into two parts:

- (1) Lectures on the underlying science and the mathematical calculations and
- (2) Hands-on experience in which a group of teachers perform experiments and develop models under the guidance of an instructor team.

The aim of the workshop is teacher preparation and enhancement in several areas that rely on controlled environments. The format is designed to foster interactive sharing among teachers, instructors and AVS members.

PLACE

SCIENCE EDUCATOR'S WORKSHOP

At AVS 69th International Symposium & Exhibition

November 5 -7, 2023

Oregon Convention Center Portland, OR

https://www.avs.org/Education-Outreach/Science-Educators-Workshop



AWARD

Expenses paid trip to AVS Science Educator's Workshop to be held on November 5-7 in Portland, OR.

Upon completion of the workshop, teachers receive the following at no cost:

- ❖ A certificate of completion
- ❖ 1.5 Nationally certified CEU's or 150 sixty-minute clock hours from the University of Dayton
- A new vacuum system for their school identical to the ones used in the workshop.

If necessary, the cost of a substitute teacher will also be covered.

Included in the workshop will be the chance to participate in the world's largest vacuum equipment exhibit at the AVS Symposium

HOW TO APPLY

Interested teachers should complete the SEW Application form at the web site:

https://avs.org/about-avs/contact-avs/sew-application/