

Share Your Expertise: Submit a Session Proposal!



Oregon Science Teachers Association

Science Takes Center Stage

October 8-10, 2020

Redmond, Oregon

Connecting educators to bring the awe of science to student learning.

Central Oregon is the hub for outdoor enthusiasts, vibrant cultural activities, and great eats and drinks. Live music and theater is part of the oasis of performing arts in Central Oregon. It is the perfect place to bring the annual OSTA conference and science to the *center* stage.

Proposals for sessions and workshops will be accepted around the following strands:

Act 1: The Scientific Endeavour

Actors bring a playwright's story to life through their performance on stage. Science educators explore different ways to bring to life the nature of science, its history, its practices and core ideas. Presentations in this strand will focus on how we can create amazing performances that allow students to be joyful, creative, and more knowledgeable about the world through the experience of the scientific endeavour.

Act 2: Relevance in Science Education

The Next Generation Science Standards call for phenomena-based three-dimensional instruction that is real, relevant, meaningful and authentic. In this strand, we "set the stage" for teaching science by encouraging educators to consider how we engage students in science and how we make science engaging. Sessions within this strand focus on creative integration and the art of science, and "shine the spotlight" on individual, societal and career connections.

Act 3: Climate Change Science for Oregonians

"All the world's a stage" and the world's climate is changing. The Next Generation Science Standards prominently feature climate change science with foundational concepts beginning in the primary grades and increasing in depth and sophistication throughout the grade bands. This strand is intended to enrich the experience and expertise of teachers by providing opportunities to strengthen your content knowledge and receive support for teaching regional and global climate change science.

Submit your proposal:

<https://oregonscience.org>

Deadline for Session Proposals is May 12, 2020