



# TRANSFORMING THE VOICES OF SCIENCE IN SOUTHERN OREGON



**Southern Oregon ESD**  
*The Regional Advantage*

## WHAT IS THE CHIEF SCIENCE OFFICER PROGRAM?

The Chief Science Officer Program (CSO) aims to increase student voice and develop youth leaders in the STEM community by peer-electing students in grades 6-12. Once elected, CSOs serve as a STEM liaison for their school, peers, and community.

## WHAT ARE THE GOALS OF THE CSO PROGRAM?

- Cultivate the pipeline of diverse STEM leaders
- Enrich middle and high school STEM culture and career awareness
- Increase student voice in STEM conversations at schools and in the community
- Enhance the workforce and employability skills of CSOs
- Increase the engagement of STEM professionals and community partners with STEM education
- Build a nationally recognized cabinet of student CSOs in schools across America

## WHAT DOES A CSO DO?

- Attend CSO Summer Institute at Southern Oregon University
- Attend **one** CSO Regional Gathering
- Attend **one** community event
  - Offered on a quarterly basis
- Attend scheduled CSO campus meetings with School Mentor
- Assist in the planning and implementation of **at least one** school STEM Event
  - Assemblies
  - Guest Speakers
  - STEM Nights
- Assist with the communication of campus STEM events
  - School Website
  - Morning Announcements
  - Newsletter
- Serve as STEM youth voice ambassador
  - Present to community partners, PTSO, School Board, and School Administration
- Keep in touch with fellow CSOs **weekly** on the online CSO Forum

## 2017-2018 Timeline

May 2017 – School Elections  
August 2017 – Summer Institute  
September 2017 – Introduce Action Plan  
October 2017 – Regional Community Event  
December 2017 – Winter celebration event

January 2018 – Assessment of Action Plan progress  
February 2018 – Regional Community Event  
April/May 2018 – Elections for 2018-2019 CSOs  
May 2018 – Regional Community Event  
Graduation Celebration