



Oklahoma Education and Industry Partnership (OEIP)

Vision:

Create the Oklahoma STEM workforce of tomorrow by partnering with educators, industry members and private and public agencies.

Background:

- Professional Development program started by Boeing as part of Oklahoma Aerospace Alliance Summit
- 2008-2011 Education and Training Day
- 2012-2014 Aerospace Education and Industry Partnership (standalone program in 2013-2014)
- 2015-Present 3 day Oklahoma Education and Industry Partnership

Desired Outcome:

- Support “Oklahoma Works”
- Provide relevance and rigor to STEM education, training and workforce development
- Expose STEM educators to high value careers in Oklahoma

- **Connect teachers to industry members willing to come to classrooms as speakers and to host student tours in their industries**
- **Help educators motivate students to develop and maintain a career pathway**
- **Provide professional development for Oklahoma STEM educators**

Attendees: One hundred 5-12 grade STEM teachers from across Oklahoma attend each workshop. Teachers register via a website maintained by OK Department of Career and Technical Education. Notification of open registration is distributed via flyer through the State Department of Education, the Department of Career and Technical Education, on the OEIP Facebook and through former attendees. Registration will normally open not later than May 1 each year. The first 100 teachers are placed on a primary list. Additional teachers are placed on a standby list. If teachers on the primary list cannot attend, teachers from the standby list are invited to attend in their place.

Agenda:

OEIP is a 3 day workshop held in June or July each year. The agenda consists of:

- **Industry tours of Oklahoma's major economic sectors; aerospace, energy, manufacturing, agriculture, bioscience, IT, finance, transportation and healthcare**
- **Workshops such as the Oklahoma Energy Resource Board, Ag in the Classroom, Newspapers in Education, Pitsco Scientific Equipment**
- **Kickoff and lunch speakers from policy makers, industry leaders, educators, military leaders**

Attendees Receive:

- **A \$100 stipend gift card**
- **A \$125 Pitsco gift certificate for Pitsco scientific classroom equipment**
- **A chance to win a \$750 grant for Pitsco scientific classroom equipment**
- **A continental breakfast on the first day and lunch each day**

- A professional development certificate for all hours of tours, speakers and workshops

2017 OEIP Dates and Locations:

- Southwest Region: June 27-29, Great Plains Technology Center, Lawton, OK
- Eastern Region: July 11-13, Tulsa Technology Center, Tulsa, OK
- Central Region: July 18-20. Francis Tuttle Technology Center, Oklahoma City, OK

Past Attendee Comments:

- You provided the **Relevance and not just the Rigor**. It is the **pathways and not just the diploma.**"
- "My favorite part of OEIP is seeing how the **curriculum I teach in the classroom is applied in the "real world."**
- "When I bring authentic examples to my students in classroom, **it brings the lessons to life!**"
- **Connecting students to careers** not only gives them relevance for the material, but also **broadens their imaginations for the future.**"
- "From the guest speakers, to the hosting tours and the workshops, **I am ready to get back into my classroom today!**"

Sponsors:

2016 OEIP Funding Sponsors



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T B I P



Grants

- 30 \$750 Grants for Pitsco Scientific Equipment Company merchandise



OEIP Fun and Learning in 2015

