

Changing the way we
motivate students!



Engineering Education
Service Center

Celeste Baine

We try to find creative ways to get students into engineering.



Company Mission & Structure

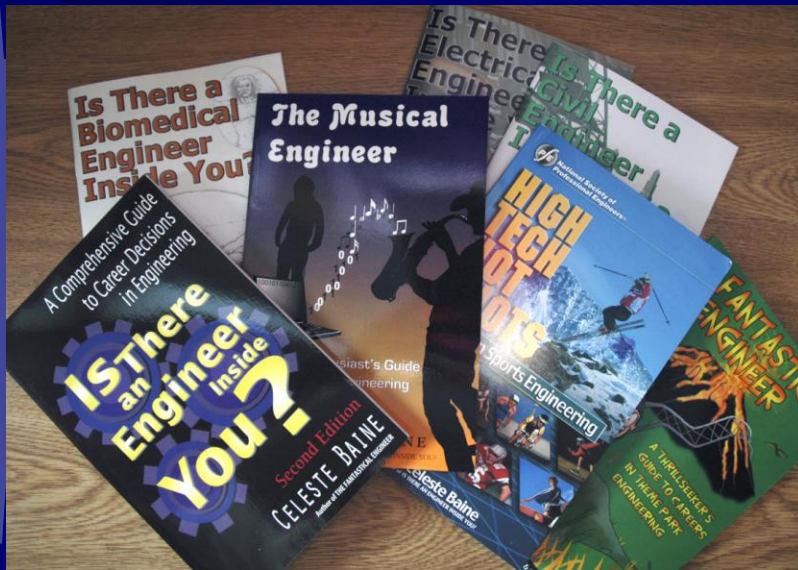
- ✦ Opened in Oregon in 2002.
- ✦ Engineering Education Service Center (EESC) aims to make engineering understandable and accessible to everyone by providing workshops, presentations and products for K-12 schools to teach and share the fun of engineering. We specialize in finding creative ways to get students interested in engineering.
- ✦ I am a Sole Proprietor
- ✦ One employee

My Story



- ✦ Thought I was dumb in high school
- ✦ Flower Power Mechanics
- ✦ Electronic Engineering Technology
- ✦ Biomedical Engineering
- ✦ Education

1. The Publishing Arm



- ✦ Publish books
- ✦ Develop curriculum and materials kits
- ✦ Produce videos and presentations
- ✦ Run student contests
- ✦ Maintain a content driven website
- ✦ Almost all products can be customized

2. Presentations and Workshops division



- ☀ I have been the keynote speaker at over 50 engineering education conferences.
- ☀ I give engineering education workshops for teachers (PD) and for students.
- ☀ All presentations and workshops are usually customized.

3. I write and train for other engineering education schools, organizations and companies



☀ Books

- NSPE
- SNAME
- Pitsco
- World Book Encyclopedia

☀ As a trainer

- LEGO
- SeaPerch
- Hands On Optics
- Oregon State University

☀ Videos

☀ Webinars

☀ Outreach Materials

My Impact



- ★ Engineers Can Do Anything!
 - ★ 875,000 students
- ★ Teaching Engineering Made Easy
 - ★ 400,000 students
- ★ Presentations and Workshops
 - ★ 750,000 students
- ★ All books, videos, workshops, posters
 - ★ 2.3 million students



Contact Me!

Website: www.engineeringedu.com

Email: Celbaine@engineeringedu.com