



JULY 5TH – 8TH

ENGINEERING FELLOWS

South Puget Sound

ENGINEERING FELLOWS is an immersive one-week summer experience followed by classroom implementation and monthly Saturday sessions throughout the school year for selected 5th grade teachers, college students, and professional engineers. Participants will work collaboratively in design teams to develop or adapt NGSS-aligned design challenges for integration with local curriculum throughout the coming academic year. Professional learning will be centered on equitable engineering teaching practices.

WHEN: July 2017 – June 2018

Orientation | 6/29 – 9am-3pm

Summer Design Institute | 7/5-7/8 – 8am-4:00pm

**Participants will travel to the Puget Sound region 7/27-7/28, all costs covered*

Monthly Saturday sessions | 9/2017 – 6/2018

WHERE: University of Washington- Seattle Campus

FOR: 5 Engineering College Students from the South Puget Sound Area.

HOW TO APPLY: Space is limited. Please use the link below to complete a brief application by **April 21, 2017**.

<https://catalyst.uw.edu/webq/survey/elane48/326072>

FOR MORE INFORMATION:

Contact Erica Lane at elane@uw.edu

Engineering Fellows is an innovative, equity-focused program that brings engineering expertise directly into fifth grade classrooms by partnering teachers with professionals and college engineering students.

Benefits and Opportunities:

- Inspire and shape meaningful learning opportunities in engineering for underserved youth
- Mentor 5th Grade Teachers from the South Puget Sound Area in engineering
- Visit and support 5th grade classrooms during engineering challenges
- Share 21st century engineering expertise with elementary teachers, college students, and youth
- Opportunities to work with local Engineering professionals
- Receive a stipend of \$3000 for full participation

