

News Release

FOR IMMEDIATE RELEASE

Jan. 19, 2018

Gary Sabol 360-618-6217

Female students from Arlington High School explore STEM jobs

ARLINGTON- Two students from the Massachusetts Institute of Technology (MIT) visited Arlington High School (AHS) today to show 50 female high school students what jobs are available in the Science, Technology, Engineering and Math (STEM) fields. MIT students Ally Huang, a fourth-year graduate student, and Alana Sanchez, a freshman, broke down stereotypes about women in STEM and the global impact that women are having in the field.

"We really want to break down the myth that females aren't good at math or science," said Huang. "Only one in seven engineers are women. We're visiting schools to get females interested so more women can join the workforce in STEM fields."

The AHS students learned about STEM jobs, clubs and classes that are available, and also participated in hands-on projects, such as deciphering coded words using DNA and making a spectroscope – a device used to observe light.

AHS junior Cristina Hutchens, who would like to explore a job in astronomy, chemistry or medicine, enjoyed the presentation. "I really liked how they explained all the various jobs in the STEM fields."

The MIT students visited eight schools in Washington state as part of the MIT Women's Initiative, a program that inspires high school females to join STEM fields.

###





MIT student Alana Sanchez shows Arlington High School females how to use a spectroscope to observe light. Two MIT students visited AHS today to talk with female students about the types of jobs available in the Science, Technology, Engineering and Math fields.