## **Broader Impacts**

## OSU Resources (as of October 2020)

- OSU Precollege Programs Broader Impacts and Engagement https://precollege.oregonstate.edu/broader-impacts-engagement - features:
  - A BI resource page <a href="https://precollege.oregonstate.edu/broader-impacts-resources">https://precollege.oregonstate.edu/broader-impacts-resources</a>,
    which includes (among other things):
    - "Chats for Broader Impacts" virtual office hours for BI consultation. Request scheduling here!
    - <u>A video</u> about Precollege Programs BI effort and learning landscape of practice (designed for early career broader impacts professionals)
    - BI booklet.
  - EECS faculty have worked with SESEY, STEM Academy, ASE apprenticeships, AWSEM, and possibly other programs.
- STEM Leaders <a href="https://stemleaders.oregonstate.edu/">https://stemleaders.oregonstate.edu/</a>
  - Several EECS faculty have raved about these undergraduate students.
- GenderMag http://gendermag.org/
  - If your proposal includes building any technology with a front-end (e.g., web pages, software, hardware with control panels, etc.), you can GenderMag it to evaluate/fix gender-inclusivity issues. (GenderMag was invented here at OSU and knowledge of how to do it is widespread here.)

## Content Ideas for Broader Impacts Proposal Section

- Discuss broader impacts of proposed activities; e.g., environmental, societal and education implications of the project
- Make your software Open Source (thus freely available to other researchers/public)
- Information on training and education of students as RAs and can mention how research will inform the content of specific courses
- Information on STEM and reach/inclusion of underrepresented populations
- Information on any outreach activities
- Information on possible publications and/or presentations
- Other impacts?
- If not included elsewhere in proposal:
  - o Evaluation Plan
  - o Dissemination Plan