Broader Impacts

OSU Resources (as of October 2020)

- OSU Precollege Programs Broader Impacts and Engagement - [https://precollege.oregonstate.edu/broader-impacts-engagement](https://precollege.oregonstate.edu/broader-impacts-engagement) - features:
  - A BI resource page - [https://precollege.oregonstate.edu/broader-impacts-resources](https://precollege.oregonstate.edu/broader-impacts-resources), which includes (among other things):
    - "Chats for Broader Impacts" virtual office hours for BI consultation. [Request scheduling here!](https://precollege.oregonstate.edu/broader-impacts-engagement)
    - A video 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 - [https://stemleaders.oregonstate.edu/](https://stemleaders.oregonstate.edu/)
  - Several EECS faculty have raved about these undergraduate students.
  - 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:
  - Evaluation Plan
  - Dissemination Plan