



Summer Research Week!!!

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Why Summer Research?

Research Experiences for Undergraduates (REUs):

Run 6-10 weeks at universities all over U.S. and provide:

- Research experience in science labs!
- Money (\$3,000-\$7,000)
- Travel, lodging, and meals
- Professional development: prep for grad school/career
- Mentors/Friends for life!



Types of Programs

- At Stan State: paid research with faculty
 - [LSAMP](#), [McNair](#), [ASPIRE](#), [SERSCA](#), [Cal-Bridge](#)
- [National Science Foundation REU Program](#)
- [National Labs](#)
- Other Programs:
 - [Amgen Scholars](#) (biotech)
 - [Pathways to Science Database](#)
 - [Programs without Residency Requirements](#)

Summer Research Examples

- Carnegie Mellon Summer Scholars Program



Summer Research Examples

- Lawrence Livermore National Lab



Eligibility

Most REUs (funded by NSF):

- U.S. citizen or permanent resident
- Currently enrolled undergraduate
- Usually for sophomores and juniors
(more than one year of college done,
but not graduating)*
 - *National Labs area slightly different



Application Procedures

Deadlines: January–February

- Application Form (personal info)
- Personal Statement (1-2 pages)
 - Personal Background
 - Research Interests
 - Academic Goals
- Letters of Recommendation (~2)
- Resume/CV + Transcript



Your Application Plan

- Before winter break:
 - Talk to two professors for letters of recommendation
 - Create a list (spreadsheet) of potential programs
- Over Winter Break
 - Finalize list of programs
 - Write personal statements, get feedback from everyone!
- Apply before deadlines!!!



Stan State Student Experience!





Questions?????



This Presentation!

