Considering an Internship?

- **Possible Benefits:**
  - Makes you more competitive for non-academic careers
  - Networking
  - High pay
  - Get a security clearance
  - Coauthor publications and presentations
  - The more internship experience, the higher your starting salary will be for federal jobs
Considering an Internship?

► **Realities to Consider:**
  ► Probably won’t be working under your “specialty area”
  ► Possibly won’t even be working in an experimental lab (e.g., HR, secondary data analysis)
  ► Might need to pass a security clearance
  ► Your graduate work does not stop
Selected Programs:

- **Naval Research Enterprise Internship Program (NREIP)**
  - $11,000 for 10-week summer internship
  - 41 research labs all over the US
  - Deadline usually October/November of each year

**Defense Equal Opportunity Management Institute (Patrick Air Force Base, FL):**
Research areas: Hazing, bullying, LGBT issues, diversity management, sexual harassment, culture, etc.

**Naval Air Warfare Center Training Systems Division (Orlando, FL):**
Research areas: Cross-cultural competence, neurocognitive assessment, performance measurement, natural language processing, etc.

**Naval Postgraduate School (Monterey, CA):**
Research areas: Defense analysis – terrorism, global public policy – human behavior, operations research – data analysis, human-system integration
Selected Programs:

- **Oak Ridge Institute for Science & Education (ORISE)**
  - Varied pay for summer, fall, and spring internship programs
  - Many labs all over the US
  - Varied deadlines

**Applied Social Science – Health Equity Fellowship – CDC (Cincinnati, OH)**

“...interact with and learn from a multidisciplinary research team and experience firsthand the building of conceptual bridges between theory and application in the behavioral and social sciences... learn about mixed method and participatory research approaches.”

**Military Cognitive Performance Research (Natick, MA)**

“...examining the effects of non-invasive transcutaneous electrical nerve stimulation (TENS) on military job task performance, specifically marksmanship performance.”
Selected Programs:

- **Pathways Internship Program**
  - Varied pay, lengths of appointment, locations, and deadlines
  - Program is designed to convert students into government employees upon completion of their degree

- [Department of Justice](#)
- [Department of State](#)
Other Programs:

- National Aeronautics and Space Administration (NASA)
- Central Intelligence Agency (CIA)
- Defense Intelligence Agency (DIA)
- Federal Bureau of Investigation (FBI)
- Office of Naval Intelligence (ONI)
- National Geospatial-Intelligence Agency (NGA)
- National Security Agency (NSA)
- Department of Homeland Security (DHS)
  - The DHS HS-STEM Summer Internship Program doesn’t take participants every summer because of funding uncertainties. But when they do, the stipend is about $8,000 for 10 weeks.
Applying to Internships

**Typical Application Materials**

- Resume (consider submitting a resume, not a CV)
- Letters of recommendation
- Transcripts, GPA, GRE scores
- List of honors/awards
- List of technical skills
- Short essays
  - “Why do you want to intern with us?”
  - “How does your background fit in with our team?”
  - “What are your future goals?”
Applying to Internships

**Short Essay Tips**

- It’s okay to be a little cliché
- Talk more about your research skills than about your theoretical specialization
- Use phrases like:
  - “I want a career in public service”
  - “I want my work to directly benefit the community”
  - “I want to serve national interests”
  - “I have an interest in national security”
  - “I want to apply my skills to solve real world problems”
  - “I’ve always been drawn to service”
Helpful Resources:

- Information about security clearances:

- Federal pay charts (GS system):

- Tips for writing a federal resume:

- Other federal grant and fellowship opportunities:
  - https://ndseg.asee.org
  - https://smartscholarshipprod.service-now.com/smart
  - https://www.consortium-research-fellows.org