Professional Summertime

- Paid Research
 - On campus
 - Off campus
- Paid Internships
- Paid Teaching
- Unpaid Internships?

On-Campus Research/Work

- H&S Summer Scholars
 - STEM
 - Independent Project
- Individual Faculty grant
- ICNL/Garden/Apiary

NYS Parks - FORCES

Three Paid Summer Internships - invasive species management DUTIES AND RESPONSIBILITES:

- Manual removal, survey and mapping of invasive species (80%)
- Field data collection and entry (11.25%)
- Pre- and post-removal monitoring of infestations (5%)
- Assist the Plant Materials Program with mapping, collecting, and processing native plant materials (1.25%)
- Outreach and education to park patrons (2.5%)

QUALIFICATIONS:

- Knowledge of invasive species identification and plant identification in general.
- Prior experience with manual removal of invasive plant species.
- Able to explain the concept of an invasive species and justify management needs.
- Strong verbal communication skills and ability to interact with the public.
- Capable of working as a member of a team and following direction given by site leads.
- Experience with mapping and GPS is preferred.
- Completed or pursuing a degree in natural resources, biology, environmental studies, recreation, or education.

Off-Campus Internships

- Cayuga Nature Center
- NYSERDA
- National Park Service
- Student Conservation Association
- American Conservation Experience
- Tompkins County Solid Waste
- Primitive Pursuits
- Water and Wastewater treatment (see Susan Allen-Gil)
- IC Career Services Handshake

Be proactive – go after an organization that interests you.

Off Campus Research

- NSF Research Experience for Undergrads
- DOE Research SULI
- NREL National Renewable Energy Lab
- Cornell Boyce-Thompson
- NASA
- Woods Hole
- <u>Pacific Marine Environmental Lab</u> (scroll to bottom of screen)
- Smithsonian Env Research Center also for recent grads