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 RESPONSIBILITIES:
• 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
- Pacific Marine Environmental Lab (scroll to bottom of screen)
- Smithsonian Env Research Center – also for recent grads