

## Connecticut Siting Council Intern Program

The Connecticut Siting Council (CSC) has established an internship program to acquaint students with its mission, statutory authority and responsibility. Our internship program allows students to obtain academic credit from their higher education institution while gaining valuable first-hand experience working alongside professionals in the energy and telecommunications fields.

CSC is a state agency that has jurisdiction over the siting of energy and telecommunications infrastructure. A more detailed explanation of our jurisdiction can be found on our website at [www.ct.gov/csc](http://www.ct.gov/csc)

### **Eligibility:**

The CSC seeks students who have completed their sophomore year of academic courses. Students must be pursuing either a Bachelor's or Master's degree. Applicants from a variety of academic majors are sought, including, but not limited to, the following program areas:

- Electrical or Civil Engineering
- Electronics or Communications Engineering
- Radio Frequency Engineering
- Communications or Telecommunications
- Telecommunications Technology

### **Requirements/Qualifications:**

- Interns must be able to work at least eight hours per week.
- Interns must be available for the Spring Semester 2017

### **Academic Component:**

Since the academic requirements of participating institutions of higher education may vary, each intern should arrange individually with his or her college or university for specific academic requirements and credits to be awarded for participation in the program.

### **Selection and Placement:**

Selection is made by the Executive Director in consultation with the Supervising Siting Analysts. A workable and mutually beneficial relationship between the students, their institutions, and CSC is a major goal of the internship program. Every effort will be made to arrange a match that is satisfactory to both parties. ***All internships are unpaid.***

**Expected Outcome:**

During the internship period, the student should acquire an understanding of the mission of the CSC and the statutory authority under which it operates. They will be expected to familiarize themselves with the CSC web site, technical databases and various reports required by Connecticut State Statutes.

Interns will process telecommunications industry requests for modifications and/or upgrades to existing telecommunications facilities, as well as requests to share existing facilities, review structural analyses and radio frequency reports, apply FCC guidelines and applicable building and engineering codes, and maintain and update statewide telecommunications sites and radio frequency power density databases.

Further instruction *may* include:

- attending at least one site review and evidentiary hearing
- attending at least one Energy & Telecommunications meeting to observe CSC deliberations
- reviewing a development and management plan
- attending a final inspection and review of construction completion report
- reviewing and completing the approval process for Federal Communications Commission Eligible Facilities Requests

The CSC is located at Ten Franklin Square, New Britain, Connecticut. Hours of Operation are Monday through Friday from 8 a.m. to 4:30 p.m.

Internship hours are negotiable. If interested, please complete and follow the submission instructions on the internship form that can be found on our website at [www/ct.gov](http://www.ct.gov) under the link Forms.