



## Internship Program at Energy and Environmental Economics (E3)

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E3 is a San Francisco-based economics and engineering consulting firm specializing in the electric power industry. We work with energy companies and regulators in the U.S., China, Europe, and India in all areas of the electricity industry: energy efficiency, renewable energy, distributed generation, electric vehicles, electric rate design, transmission, and climate change policy.

For more information about E3, see [www.ethree.com](http://www.ethree.com).



Our Internship Program is designed to provide an opportunity for top students to work on emerging energy topics alongside our staff of industry experts. Master's and Ph.D. candidates in science and engineering, economics, business, and policy are all encouraged to apply. The program is highly selective. Ideal candidates will combine enthusiasm for their topics, academic excellence, and relevant work experience.

We require a minimum commitment of two to three months for the internship, but beginning and end dates are flexible and can be tailored to individual situations.

Successful applicants will work with E3 experts on a range of topics. Interns will also contribute to active E3 projects. The Program is designed to:

- Provide students with the opportunity to work in a professional consulting atmosphere in which their research can be put into immediate practice;
- Provide students with an opportunity to develop a research “deliverable” that they can use as the basis of future research, publications, and applications;
- Provide E3 with an opportunity to work with top students who may be interested in consulting careers after graduation.

**Application Process:** Please send the following application materials in electronic form to [www.apply.co/ethree](http://www.apply.co/ethree)

- **Cover letter, with statement of research interest (see next page)**
- **Resume**
- **One faculty reference (name/position, phone, and email)**
- **Unofficial transcript**

Applications can be submitted and will be reviewed on an ongoing basis.

## E3 Internship Program Details

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### Stipend

Interns earn a stipend of \$3,000 per month.

### E3 Location and Logistics

E3 is located in San Francisco's Financial District near BART and Muni transportation. Interns are expected to work during E3's regular business hours, which are 9 am to 5 pm.

### Statement of Research Interest

In your cover letter, please provide us with a statement of no more than two paragraphs describing a potential research project. Describe the research question, why you think it is important, and, at a high level, how you would address it. To provide context, we have listed some potential topic areas below, but applicants are encouraged to come up with their own topics. Your research statement will help us to match you with a project or projects. Some interns may elect to develop an independent research product, but most will contribute to ongoing consulting work. The mentor will be the primary point of contact to work with the intern, and will collaborate on a successful plan prior to starting the internship.

Research topics that are of interest for us include:

- Long-term pathways for greenhouse gas reductions in California, the U.S., China, or India
- Achieving deep energy efficiency savings
- Renewable integration in the Western and Eastern U.S.
- Wholesale market designs for renewable energy
- Future utility business models
- Business models for energy storage providers
- Business models and charging infrastructure for electric vehicles
- Distribution resource planning
- Rate designs for transportation and building electrification
- Innovations in transmission planning and evaluation