



## ICAST Job Opportunity

### Position Title: Energy Efficiency Engineer

**Location:** Lakewood, CO

**Areas of Expertise:** Energy Efficiency Engineering

**Skill Level:** 3+ years' experience in Green Certifications such as NGBS and Energy Star as well as Measurement and Verification of Energy Efficiency savings in multi-family apartment buildings.

**Compensation:** Per qualifications, but ICAST is a non-profit and therefore our pay range is not at the top of the scale. Personnel that work at ICAST have a commitment to the mission.

### Company Description:

ICAST (International Center for Appropriate & Sustainable Technology) is a local non-profit organization working to address the climate change and affordable housing issues by installing clean energy solutions in multifamily housing. Our projects foster economic viability, environmental stewardship, and social responsibility in under-served communities in Colorado, New Mexico, and Texas and we plan to scale nationally.

### Position Overview:

This position would support current efforts to provide customers with consulting services for modeling energy savings, obtaining green building certifications, conducting Green Property Needs Assessments, preparing utility allowance analysis, and conducting M&V for Multifamily properties. Keep up with technology innovations in the Green building space so as to provide appropriate advice to ICAST clients on optimal energy saving solutions. Conduct energy audits to ASHRAE standards, help obtain green certifications such as NGBS and Energy Star, manage M&V database, plus help staff with other technical projects.

### Position Duties:

1. Energy auditing of MF properties
2. Energy modeling for energy savings
3. M&V management
4. Prepare utility allowance studies for MF clients
5. Coordination with utilities and owners for requests for energy data
6. Provide consulting to achieve Green building certifications for MF properties

### Requirements/Qualifications:

- Energy modeling experience with Open Studio, EQuest or other modeling tools
- Building Science knowledge
- Familiar with energy efficiency solutions
- Understanding of utility rebate process

### Other:

- Energy Efficiency Engineering or related field of study
- Microsoft Suite proficient, including Microsoft Access
- Innovative & Flexible
- Able to work independently as well as part of a team
- Passionate about environmental, social, or nonprofit work

**To Apply:** Please email a cover letter and resume to [positions@icastusa.org](mailto:positions@icastusa.org) with the position you are applying for in the subject line.