



Post Date: 08/08/2016
Pull Date: 09/08/2016

Northwest Ecobuilding Guild Code Innovation Database - Research

Job Details:

Job Type: Volunteer

Job Location: Off Campus

Wage/Salary: Varies - please inquire

Hours per week: 5-20

Job Begins: September 2016

Job Ends: open

Job Description:

Conduct case study research and support Principal Investigator to publish information on Green and High-Performance building innovations on the website at www.CodeInnovations.org.

Intern responsibilities may include:

- **Research, write and publish case studies of green building innovations**
- **Conduct interviews with local green builders, building officials and sustainable technology experts**
- **Help research and document examples of "green" codes and standards from state and local jurisdictions**

How internships work. Each intern:

1. **Follow instructions and methodology set by Principal Investigator**
2. **Will be assigned other specific research & development objectives, follow a workplan and fulfill designated milestones.**
3. **Will meet once or more each week as a team with other Interns and Supervisors (depending on team assignments)**
4. **Will meet once each week with a Supervisor (in-person or on phone) to check on specific tasks and milestones you both agree to.**

Expected research focus areas:

- **Energy - Renewable energy systems, net-zero energy / passive house designs materials and technology**
- **Water - Rainwater Harvesting, Greywater Reuse, Blackwater treatment, Composting toilets, Green Stormwater Infrastructure.**
- **Wood - Cross laminated timber, sourcing materials from sustainably managed forests**

- **Social Equity** - healthy, efficient homes accessible to all, innovative homeless housing solutions, micro housing
- **Land use** - innovative zoning and land use codes, policies and incentives

Work remotely and/or in the office of the NW EcoBuilding Guild at "the Commons"

Qualifications:

Seeking masters and advanced undergraduate interns with research and writing skills; knowledge of construction, building codes, green building and/or sustainability a plus.

Requirements:

- * communication skills
- * basic computer skills
- * able to have fun while working
- * self-motivated, curious
- * professional, focused, reliable
- * Want to make a difference and be part of a community

Application Instructions:

Contact supervisor, application form, interview

CODa Job ID # 5842

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