WHICH BINDERS SHOULD WE PLACE YOUR LISTING IN?  
X Environmental Education  X Natural History
X Policy and Planning  X Conservation Biology,  X Waste  X Mgmt/Toxics/Energy
X Environmental Justice  X Agroecology  X Other:  X Green building

PREREQUISITES:  
Looking for Disciplined self study independent study partially unsupervised super passionate enthusiastic researcher self reliant student. Must be search savvy to try many different possibilities of key words searching on internet plus attend as many green conferences or local gov’t public meetings as possible.

During the internship student shall keep a weekly excel sheet timecard outlining the exact research or work student has done and email this to the architect as part of weekly communication.

Architect will be available by phone, Skype, internet/email, &/or in-person to communicate w/ student weekly & as needed. Architect will not approve internship units or provide evaluation until student has completed all intended work.

LEARNING OBJECTIVES:  
how local government works, how projects manifest, communication skills, research, how to move early adoption to mainstream, stakeholders matter, collaboration & cooperation

BRIEF STATEMENT ABOUT THE AGENCY-  
local Architect Marilyn Crenshaw has been working in the ecological architecture business in the Santa Cruz area for 40 years

Description of internship project and tasks to be performed:  
Research regarding green affordable tiny houses ready to start with 1 or 2 intern students immediately
I already have a list of a few dozen USA cities that have already built or are in process of: building tiny homes for the homeless. These tiny homes are essentially a shed with a bed inside.
I’d like 1 or 2 student/s to:
• create a database & spreadsheet.
• Find even more cities in USA who are building or have built tiny home projects for either homeless/ veterans/ or for any other demographic.
• Make contact and have conversation with live person at each location and find out on all of them:
  ○ inventory the characteristics of the units (floor area/height/materials/style), floor area, building materials used, how the materials were acquired and funded
  ○ what were their expenses for land/materials/labor,
  ○ what different kinds of grants did they receive to fund it
  ○ do they grow food on location
  ○ who were all the stakeholders who helped approve it (churches, politicians, donors, private citizens, volunteers, property owners)
  ○ who were all the volunteers groups & church groups & non profits,
  ○ what was the zoning allowed use of the property where it was allowed to go on, and was a variance required or did they create a new zoning to allow it?
  ○ find out the specifics of the community structure that has the kitchen/bathing/toilet/laundry and water systems facility that the tiny home occupants use, include specifics (solar panels, rain water harvesting, gray water, proprietary black water reclamation)
  ○ Create image bank of all of the different tiny homes that have been built to date
  ○ create an image bank of the community structure that has the kitchen/bathing/toilet/laundry and water systems facility
  ○ Enlist the major stewards at each existing tiny home facility location to become mentors to become mentor coaches to other jurisdictions so they can pursue it coach the rest of the country

INTERNSHIP OUTCOMES-  
The completed populated template will be used BY 501(c)3 non-profit TheBlueArchitect.Org, to apply for grants, to create a collaborative cooperative mentorship to facilitate the building of ultra tiny home eco communities nationwide, to help locate governments, developers, for the creation of affordable housing and the community.
Create templates for community structures that have the kitchen/bathing/toilet/laundry and water systems facility that the tiny home occupants use, that reclaim the water for irrigating water on site that the occupants eat.

NEXT QUARTER SEQUEL-  
1. we will take these findings to create a state and national template
2. create an Ultra Tiny Home Working Group with the City Of Santa Cruz
3. apply for grants to pursue affordable housing projects

IF INTERESTED: please email me your proposed research project, number of units, GPA, resume, year of study at UCSC, and letter of recommendation from university staff or other professional contact, attesting to your disciplined self study habits. Student understands that this is NOT a paid position.

Thank you:

Marilyn Crenshaw, Organization/Agency: Marilyn Crenshaw Architect, WWW.TheGreenAndBlueArchitect.com, Supervisor/Sponsor: Marilyn Crenshaw, Supervisor/Sponsor title: Architect, Address: PO Box 4204 Santa Cruz, CA 95063-4204, Email: TheGreenArchitect@gmail.com, Phone: 831.713.9860, Skype: arcwoman (Skype by advance appointment)