

VIBE VERDANI INSTITUTE FOR THE BUILT ENVIRONMENT

Title: VIBE Decarbonization Fellow

Position Type: Contract

Negotiable - approximately 5 to 10 hours weekly (flexible hours) starting ASAP for approximately 6 months through year-end 2024 or early 2025

Reporting Location: Flexible Fully Remote OR in Carlsbad, CA if you live locally or hybrid

Stipend Range: \$5,000 to \$7,000

Organization: Verdani Institute for the Built Environment (VIBE)

Overview:

VIBE is seeking a highly motivated **Decarbonization Fellow** to support two distinct projects related to decarbonization in the real estate sector. Depending on the qualifications of the applicants, we may hire one fellow or two fellows. This interdisciplinary role requires a self-motivated individual with strong skills in research, data management, and interpersonal communication. The successful candidate(s) will research cutting-edge industry best practices around real estate decarbonization.

Projects:

1. Sustainable Built Environment Guidance Report Series:

- Support the development of a guidance report that focuses on overcoming challenges of gaining buy in for and implementing decarbonization initiatives within commercial real estate companies.
- Conduct research to identify key challenges.
- Help prepare for and participate in interviews with industry stakeholders.
- Organize and interpret data from research and stakeholder interviews.

2. Decarbonization Committee:

- Evaluate Natural Climate Solutions carbon removal projects and NCS credits, focusing on methodologies to assess their effectiveness.
- Define what constitutes "high quality" or "high integrity" NCS carbon removals and credits.
- Develop criteria for identifying credible reforestation projects.
- Analyze the business impacts, risks, and opportunities associated with carbon regulation compliance, including CSB 253 and 261 and SEC climate disclosure laws, highlighting monetary implications and the costs and benefits of various strategies.
- Investigate the consequences of inaction within the framework of these regulations.

Grant Details:

The fellowship includes a grant ranging from \$5,000 to \$7,000 for the year 2024, offering financial support to facilitate the Fellow's research and initiatives.

Ideal Candidate:

Applicants should possess a strong foundation in research methodologies, a commitment to sustainability, and excellent written and verbal communication skills. This opportunity is ideal for individuals passionate about environmental science, sustainable development, and the decarbonization of the built environment who are looking to make a tangible impact in the real estate sector.

Required:

Bachelor's Degree, Majors (Real Estate, Architecture, Environmental Studies, Engineering, Business Admin), willing to consider current students who are graduating within the next year

Preferred:

Master's Degree (completed or in progress)

LEED Green Associate or other LEED or green building Professional accreditation

Skills & Experience:*Required:*

- Excellent written and oral communication skills
- Ability to adapt to meet the needs of VIBE
- Proficiency with general office software applications (MS Word, Excel, PowerPoint, SharePoint, Teams, etc.)
- Interest in becoming an expert in decarbonization for the built environment
- Ability to learn on the job
- Reliable and punctual
- Sign an NDA

Preferred:

- Experience with green buildings and sustainable built environment
- Experience in net zero and decarbonization concepts and strategies

Languages:

Fluent in English. Exceptional written and communication skills.

Instructions to Apply:

Please [use this link](#) on JazzHR to apply and fill out all required information

Additional Details:

- This position can be done remotely and located anywhere in the United States
- Applicants should have access to their own computer with Microsoft programs already installed and reliable internet access
- Chosen applicant will sign an NDA (non-disclosure agreement)
- Applicant must be authorized to work in the United States
- VIBE is proud to be an equal opportunity employer

About VIBE:

VIBE is a Southern California based non-profit advocating for green building education, and the rapid scaling and expansion of green building practices since the built environment is responsible for about 40% of GHG emissions. VIBE is working to help rapidly scale climate-friendly buildings with this crisis already costing us dearly including devastating impacts on our health, economies, and environment. With ongoing urbanization and development, building emissions are a growing threat leaving us very little time if we are successful in holding global temperature rise to 1.5°C.

We have existing solutions and technologies to build more sustainable buildings that are healthier for their occupants and for their communities - but these solutions must be scaled more rapidly as VIBE intends to do as guided by our four core values:

1. **Education and Empowerment** - Promoting a sustainability minded workforce by developing educational resources designed for academic institutes and corporate training.
2. **Environmental Stewardship** - Championing a built environment that contributes to a stable climate and balanced ecosystems.
3. **Collaborative Impact** - Advancing scalable strategies through impactful partnerships.
4. **Social Responsibility** - Advocating for an inclusive built environment that prioritizes equity and well-being for all.

VIBE was created by Verdani Partners, a leading full-service ESG consulting firm specializing in sustainable real estate. VIBE was conceived in 2017 to expand upon Verdani's research, education and collaborative engagement platforms to accelerate our collective impacts for a resilient and sustainable global future.