VERDANI INSTITUTE FOR THE BUILT ENVIRONMENT

Title: Climate Resilience Fellow

Organization: Verdani Institute for the Built Environment (VIBE)

Overview: The Verdani Institute for the Built Environment (VIBE) is seeking a highly motivated Climate Resilience Fellow to support two distinct projects related to climate resilience in the commercial 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 commercial real estate climate resilience.

Projects:

- 1. Sustainable Built Environment Guidance Report Series:
 - Support the development of a guidance report that focuses on climate resilience strategies for commercial real estate.
 - Conduct literature reviews and compile research findings.
 - Assist in drafting report sections and integrating feedback.
 - Organize and interpret data from various research sources.
 - Search for visual aids, photos, and graphics to support report content.
 - Create a database of organizations working on resilience solutions, standards, and certifications, including government agencies, industry groups, and service providers.
 - Coordinate with VIBE's industry partners on research and guidance report direction.

2. Additional Research and Synthesis Items (may include):

- Summarize best practices of IFRS reporting by corporations, particularly in commercial real estate.
- Research climate hazard resilience assessment and rating resources for evaluating climate vulnerability on a property-by-property basis for international regions.
- Investigate infrastructure resilience assessment and rating resources covering water, sewer, roads, coastal infrastructure, and dams.
- Compare requirements of local and international regulations on climate-related risks and opportunities (e.g., SEC Climate Disclosure Rule, California SB 261, CSRD).

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

resilience of the built environment, looking to make a tangible impact in the commercial 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 resilience 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 resilience 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) with VIBE
- Applicant must be authorized to work in the United States
- VIBE is proud to be an equal opportunity employer

About VIBE:

<u>VIBE</u> 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.