CTBUH Research Associate

With 100,000 people moving into cities across the globe every day, the 21st century will truly be the century of the city. Humanity’s continued existence on this planet will rely on our ability to transform cities into dense, livable centers of innovation that utilize renewable resources to grow and prosper. CTBUH seeks a Research Associate to assist with the execution of a two-year project exploring and documenting the utilization of mass timber in the tall building industry. This position involves the coordination of the delivery of several outputs serving to disseminate practical information to practitioners, while conveying an innovative vision of cities built from this emerging construction material. Deliverables will be tailored to overcoming barriers to mass timber product adoption for target audiences of owners/developers, architects, engineers, contractors, and suppliers in the tall building industry.

The person in this role must possess knowledge of the mass timber industry and US timber market, ideally having previously worked in a closely related field. Additionally, excellent interpersonal and communication skills, along with strong quantitative and analytical capabilities are required.

KEY RESPONSIBILITIES:
• Perform literature reviews on mass timber products, design considerations, construction techniques, and sustainability implications
• Coordinate a Steering Committee to develop relevant technical content for dissemination
• Undertake dedicated outreach to CTBUH Organizational Member Companies via email questionnaires, phone calls, and face-to-face discussions around the project topic
• Prepare and administer surveys to identify knowledge gaps and barriers to adoption regarding the incorporation of mass timber products into tall building projects
• Coordinate with CTBUH staff to collect content developed internally and by the Steering Committee for editing and incorporation into widely published program outputs.
• Assist in the development of a self-contained web portal / digital resource
• Write, develop, and deliver progress reports for public and private consumption

REQUIRED QUALIFICATIONS:
• 3-5 years relevant experience with a bachelor’s degree from an accredited college or university
• Knowledge and experience with the timber industry
• Excellent administration skills
• Excellent written and verbal communication skills
• Practical knowledge of effective research methods
• Ability to multitask
• Ability to work under pressure
• Excellent time management skills

If you are interested in applying for the Research Associate position, please send a resume to careers@ctbuh.org