

Building Tomorrow's Sustainable Campuses: The College of the Atlantic's Innovative Mass Timber Student Housing Design

Timothy Lock

Abstract:

The design team will present its innovative approach to sustainable building systems in the design and construction of the College of the Atlantic's new Mass Timber Student Housing. The presentation will provide valuable insights into the integration of cutting-edge technologies and advanced building system practices in the context of higher education. Attendees will gain a comprehensive understanding of the College's commitment to environmental stewardship and its application to the built environment.

This presentation will delve into the future of green building systems and the role of higher education institutions in leading the way towards a more sustainable and environmentally conscious world.

Presenter Biography:

"As management partner at OPAL, **Timothy Lock** specializes in the management and direction of large-scale institutional projects and spearheads the practice's overall approach to building ecology. Timothy believes firmly in the importance of architectural design in producing transformational, positive societal outcomes, and is committed to maintaining the highest quality of process and integrity of ecological architectural design, practice, and implementation. He received his professional architectural degree with honors from Syracuse University. Prior to relocating to Maine, he then practiced extensively in New York City with several firms on a wide range of residential and commercial design projects. Timothy sits on the Maine AIA Board of Directors, the AIA National Strategic Council, and is the Co-Chair of the Maine AIA Committee on the Environment."

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