



**Lisa Moffitt: Associate Professor School of Architecture, Carleton University**

**BRAG: “Raw Earth” Focus on materials-based methods of working with natural building materials specifically earth and fibre materials.**

'Raw Earth' presents observations about earth composition, physical properties, tectonic possibilities and constructional viability in cold and temperate climate zones based on materials-based research that I completed as part of a SSHRC funded project titled 'Earthworks-Architecture's Regenerative Material Models' at Carleton University.

**Jerry Hacker: Architect OAA, Founder of hACT, Assistant Professor Carleton University Azrieli School of Architecture & Urbanism**

**BRAG #1: Speculating on Modern(ist) Building Envelopes**

This BRAG investigates the potential of recladding late modernist buildings with biogenic materials and assemblies to improve thermal performance, reduce energy consumption, and preserve existing building fabric.

**BRAG #2: A Collaborative Window of Opportunity for a Carbon Free Tomorrow**

This BRAG presents funded NSERC research designed to prototype, evaluate, and optimize a solution for the retrofit of existing aluminum curtain wall systems by replacing low performance glazing with the highest thermal performing, commercially available multi layered glazing technology available.

**Dr. Stephen Vardy, Professor, Building Science Algonquin College,  
BRAG: Building Science Program @ Algonquin College**

Dr. Vardy will be speaking about the Building Science Program at Algonquin College, including how the curriculum prepares students to become industry-ready and highly employable..

### **Planned Agenda**

11:45 am	Registration and Networking
12:15 pm	Lunch Served
12:55 pm	Opening Remarks
1:00 pm	Session 1: <b>Pouravalen (Valen) Goinden; Matt Michaluk, Steve Laviolette, Sean Gormley, Stephen Thwaites</b>
2:00 pm	Refreshments and Networking Break
2:30 pm	Session 2: <b>Dr. Stephen Vardy, Jordan McNally, Jerry Hacker, Lisa Moffitt,</b>
3:30 pm	Post Session Networking and Talent Recruitment