



NSERC CREATE Heritage Engineering Heritage Forum

11 October 2018, 9:00am-4:30pm

Location: Carleton Immersive Media Studio, 4th floor, VSIM Building, Carleton University

Item	Speaker	Time
1. Welcome	Fred Afagh , Dean, Faculty of Engineering and Design	9:00 – 9:10am
2. Introduction to the program & welcome to new students	Mario Santana , Director, NSERC CREATE Heritage Engineering Adrian Soble (M.A.Sc. student) Jamie Marrs (M.A. Sc. student) Kevin Complido (M.A.Sc. student) Larissa Ide (M.A.Sc. student)	9:10 – 9:30am
3. Panel #1: Building Sustainability Simulation	Moderator: TBC Heritage Conservation Services, Ottawa: Larissa Ide (M.A.Sc. student, Carleton), Ann de Mey (HCS, PSPC), Sanskriti Singh (HCS, PSPC) EVOQ, Montreal: Wafaa Baabou (PhD student, UQAM) McGill University, Montreal: Cécile Bulle/Farzaneh Rezaei (UQAM) PhD Research & Sweden: Michael Gutland (PhD student, Carleton)	9:30 – 10:30am
4. Short break	Coffee & tea	10:30 – 10:45am
5. Panel #2: Building Digitization	Moderator: TBC Carleton Immersive Media Studio, Ottawa: <ul style="list-style-type: none"> • Paphos Project: Jamie Marrs (M.A.Sc. student, Carleton) • Anqa Project: Reem Awad (M.Arch. student, Carleton) • DAS Project: Diego Zambrano (MIT student, Carleton) ICOMOS, Paris: Miquel Reina Ortiz (PhD student, Carleton) Myanmar: Adam Weigert & Miquel Reina Ortiz Factum Arte, Madrid: Adam Weigert, Abhu Dhanda (M.A.Sc. students, Carleton) Discovery Dream Homes: Adam Weigert (M.A.Sc. student, Carleton)	10:45 – 12:00pm
6. Lunch break	Catered lunch at CIMS	12:00 – 1:00pm
7. Keynote:	Frank Matero , Chair, Graduate Program in Historic Preservation, University of Pennsylvania, “ Material Matters ”	1:00 – 2:00

<p>8. Panel #3: Building Rehabilitation & Recycling</p>	<p>Moderator: <i>Susan Ross</i>, Associate Professor, Carleton University</p> <p>ROTOR, Brussels: Alison Creba, M.A. Carleton</p> <p>Research: masonry mortars: Kristian Falkjar (M.A.Sc. student, Carleton)</p> <p>Thesis: Framework for Ensuring the Ongoing Maintenance of Existing Buildings: Raluca Dobrotescu, M.A.Sc. Carleton</p>	<p>2:00 – 2:45pm</p>
<p>9. Short break</p>	<p>Coffee & tea at CIMS</p>	<p>2:45 – 3:00pm</p>
<p>10. Panel #4: Industry gaps and issues</p>	<p>Moderator: <i>TBC</i></p> <p>Heritage Standing Inc., Fredericton, NB: Tom Morrison</p> <p>Watson McEwen Teramura Architects, Ottawa: Allan Teramura</p> <p>ERA Architects, Toronto: Mikael Sydor & Victoria Angel</p> <p>WSP, Ottawa: Erin Hemm & Bruce Fournier</p>	<p>3:00 – 4:00pm</p>
<p>11. News</p>	<p>APT Bridge Competition results: Michael Gutland & the team</p>	<p>4:00 – 4:10pm</p>
<p>12. Closing remarks</p>	<p>Mario Santana, Program Director</p>	<p>4:10 – 4:20pm</p>