

EIE-VERTECH CITY
June 19-28, 2017
Victoriaville, QC, Canada

International Summer School VERTECH CITY on sustainable cities

UQTR



Université du Québec
à Trois-Rivières



VICTORIAVILLE
santé urbaine

Fonds de recherche
Nature et
technologies

Québec



VILLE DE
NAMUR



UNIVERSITY
OF
LOUISIANA
Lafayette



GRUPE
SANI MARC
GROUP



VERTECH CITY Network

- International network of intermediate size cities sharing their best sustainable development initiatives and having common innovation projects
 - City of Victoriaville (Canada), City of La Fayette (LA, USA), City of Poitiers (France), City of Namur (Belgium)
- Next VERTECH symposium at LAGCOE 2017 at La Fayette (<http://lagcoe.com/>)
- VERTECH CITY International Student Contest
- VERTECH CITY International Summer School



As part of a international summer school network



<https://www.youtube.com/watch?v=ZYBDfpGsrUc> <https://www.youtube.com/watch?v=fy4fRz5H-Sw>

International Summer school on sustainable cities EIE-VERTECH CITY 2017

- Cities and citizens play in important role in the application of innovations
- Better grasp the issues of cities to assure their sustainability
- ✓ EIE-VERTECH CITY aims to provide up-to-date knowledge and an advised outlook about environmental, socio-economic and socio-entrepreneurial issues of cities and regions related to sustainable urbanism



Where and when ?



June 18-28
2017
Canada



EIE-VERTECH 2017
June 18-28, Victoriaville
QC, Canada

Students around
the world

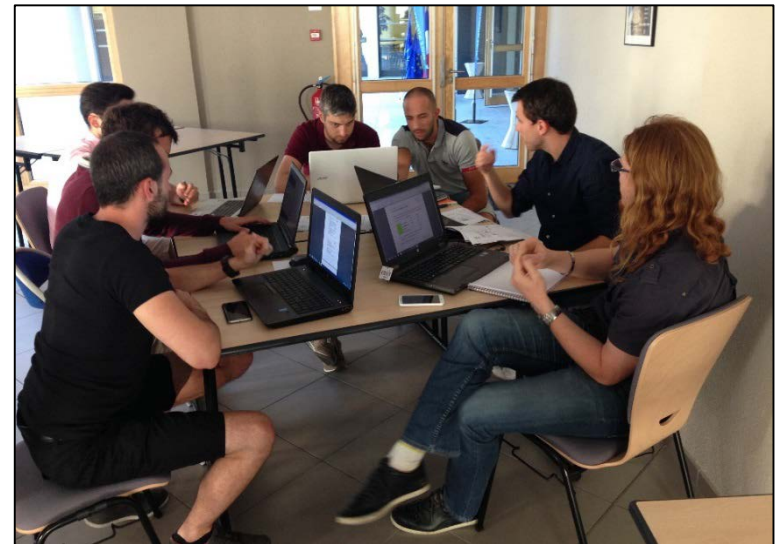
A word cloud of terms related to sustainable development and education. The words are arranged in a roughly circular pattern, with varying sizes and colors. The most prominent words are 'Sustainable', 'City', 'Student', 'International', 'Local', 'Economy', 'Business', 'Citizens', 'Energy', 'Smart', 'Urbanism', 'Ecopark', 'Industry', 'Management', 'Education', 'Waste', 'Efficiency', 'Landscape', 'Circular Resource', 'Mobility', 'Chemistry', 'Building', 'Agriculture', and 'Economy'. The colors range from light green to dark brown.

Learning, networking
& sharing

Discover your role in
the cities of
tomorrow

Content

- Theoretical and interactive sessions with keynote speakers
- The difficulty level of the theory will be variable from a speaker to another
- Networking events and industrial visits
- One major group exercise
 - Project proposal for the *VERTECH CITY student international contest*



VERTECH CITY international student contest

- ✓ Imagine the city of tomorrow
- ✓ Select a city and plan its future with local stakeholders and innovation
- ✓ Best projects will be presented at VERTECH 2017 symposium at La Fayette in Louisiana (US) at the LAGCOE 2017 (<http://www.lagcoe.com/>)
- ✓ Travel expenses will be paid for one representative of each chosen team !



Networking events with the host city

- Cocktail reception with the Mayor of Victoriaville & the municipal council
- One day where citizens will join the students for the courses and a panel discussion with mayors coming from different countries
- Gala event with city and institution representatives



Linked to other local events

- Congrès 2017 de l'Association internationale des maires francophones du 19 au 21 juin à Montréal
- Festivities of the Quebec national day in June 24th



Visits



Centre de formation en
entreprise et
récupération (CFER)



Sorting Center of
Victoriaville



Municipal wastewater
treatment plant of
Victoriaville



Drinking water
treatment plant of
Victoriaville

And more !

	Dimanche 18/06	lundi 19/06	mardi 20/06	mercredi 21/06	jeudi 22/06	vendredi 23/06	sam24/06	dim25/06	lundi 26/06	mardi 27/06	mercredi 28/06
7H00											
9H00		Introduction	Innovation sociale <i>Simon Dugré, CISA (Cégep de Victoriaville)</i>	Gestion des matières résiduelles <i>Colin Jacob-Vaillancourt, Gaudreau</i>	Journée citoyenne (les citoyens de Victoriaville pourront assister gratuitement aux activités) de l'EIE-VERTECH 2017 (participation obligatoire des étudiants de l'EIE-VERTECH 2017) 9h00-12h00 : Atelier sur l'écologie industrielle et l'économie circulaire avec le Centre de transfert technologique en écologie industrielle du Cégep de Sorel-Tracy 12h00-13h30 : Dîner des citoyens de la Ville de Victoriaville avec les étudiants de l'EIE-VERTECH 2017 13h30-15h30 : Table ronde sur les villes du futur animée par l'Union des municipalités du Québec (à confirmer) 15h30-16h00 : Conférence de presse 16h00-18h00: 4@6 Cocktail maillage	Cities and energy transition I <i>Raffael Hernandez, University of Louisiana at Lafayette</i>			Énergie et bâtiment <i>Benoît Stutz, USMB</i>		
9H30		Conférence d'ouverture <i>André Bellavance (maire), Martin Lessard (DG), Ville de Victoriaville</i>									
10h00											
10h30		Pause-café	Pause-café	Pause-café		Pause-café			Pause-café		
11h00		Villes intelligentes I <i>Stéphane Roche, U. laval</i>	Agriculture urbaine <i>Nicolas Dendoncker, Université de Namur</i>	Chimie durable <i>Joel Barrault, CNRS</i>		Cities and energy transition II <i>Mark Zappi, University of Louisiana at Lafayette</i>			Eau potable : enjeu et exemple de la problématique d'envasement du réservoir Beaudet de Victoriaville <i>S. Barnabé et invités</i>		
11h30											
12h00											
12h30		Repas, présentations des sujets de thèse des étudiants universitaires ou des ambitions des étudiants collégiaux en 180 secondes et description de l'exercice de groupe*	Repas et débat sur l'agriculture urbaine et la permaculture	Repas		Repas			Repas		
14h00							Période libre	Période libre		Visites des usines de traitement des eaux usées et d'eaux potables et du centre de tri de Victoriaville	Libre
14h30		Villes intelligentes II <i>Stéphane Roche, U. laval</i>	Aménagement du territoire et éco-parcs <i>Coinférencier à confirmer</i>	Éducation et science <i>Didier Moreau, Espace Mendès France</i>		Visite du CFER Normand-Maurice (Centre de formation en entreprise et récupération Normand-Maurice) de Victoriaville					
15h00											
15h30		Pause-café	Pause-café	Pause-café							
16h00		Mobilité urbaine <i>Pierre de Coninck, UdeM</i>	Biomimétisme et ville <i>Stéphane Boucher, Biomimetech</i>	Parc bio-industriel <i>Pierre-Olivier Lemire, UQTR</i>							
16h30											
17h00											
17h30											
18h00											
18h30	Accueil des participants dans un lieu à confirmer	Cocktail de bienvenue du maire de Victoriaville à l'hôtel de Ville de Victoriaville									
19h00											
19h30	Repas	Repas	Repas	Repas	Repas de gala (sur invitation)				Présentations orales des exercices de groupe		
									Repas	Repas et remise des certificats de réussite	

For who ?

- Max 30 students
- University, collegial
 - According to terms and condition of participating institutions, it could be possible for university or college students to credit the formation
 - A student discount is available for those who show proof of being registered at university, college or high school
- But open to all !
 - Special rates for municipal employees and for sponsors
- Bilingual (translation only french to english)

Registration cost

- Registration rate includes accomodation (June 18-27 nights) and meal (except Friday evening and the weekend)

Customers	Rates (excluding taxes)
Student, municipal employee, sponsor representative	550 CAN\$
Other	800 CAN\$

- **The school does not undertake the travel expenses of the students and the speakers (plane, bus, taxi) to get to Victoriaville or to come back to Montreal airport**

Sponsorship

1000\$ = Logos

2000\$ = Logos+banner+one free registration

3000\$ = Logos+banner+two free registration+speech at press conference or gala event



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Register or sponsor now !

<https://youtu.be/lhGRAkVWZOQ>
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