

ENCS

Career Fair

Fall 2015

September

Day 2

Opportunity
Career
Innovation
Success

[Networking]



**ENGINEERING &
COMPUTER SCIENCE
ASSOCIATION**
CONCORDIA UNIVERSITY



UNIVERSITÉ
Concordia
UNIVERSITY

STUDENT SERVICES

INDEX

COMPANIES

Day 2

Welcome	5
ABB	6
Big Bang ERP	7
CMC Electronique	8
CS Communication et Systemes Canada	9
Defence Research and Development Canada	10
FM Global	11
Genetec	12
Gorilla Group	13
Grass Valley	14
GSoft	15
Hitachi ID Systems	16
Longbow Advantage	17
Ludia	18
Matrox	19
OPAL-RT Technologies	20
Planethoster	21
SAP	22
Societe General Global Banking and Investement Solutions	23
TRU Simulation + Training Canada inc.	24
Ordre des ingénieurs du Québec (OIQ)	25
Notes	26



Student Success Centre

Career & Planning Services

CAPS can help you develop an effective job search strategy and connect with potential employers through our many services:

- Meet with a Career Advisor regarding your job search and employment issues
- Explore print and electronic career resources to help plan your future at the Career Resource Centre
- Access career-related job opportunities and information through our web site
- Attend Career Panel Discussions and Career Fairs
- Find out about workshops and company information sessions
- Get feedback on your resume, cover letter and interview skills

Where to find us:

Sir George Williams Campus
1455 de Maisonneuve West H-440
514-848-2424 ext. 3921

Career and Planning Services
(CAPS) - Annex
2070 MacKay EN-109
514-848-2424 ext. 7345

Loyola Campus
7141 Sherbrooke West AD-103
514-848-2424 ext. 3555



STUDENT SERVICES

<http://caps.concordia.ca>





Internship search steps

Following these steps will help you to master the art of the job search, and succeed in finding the internship you want.

The most important thing in the initial phase of planning your internship involves setting your learning objectives / career goals and putting together a job search plan that will lead you in a positive direction and towards an internship opportunity that will best suit your needs. Listed below are a few questions you should ask yourself before you even begin your internship search.

Develop an Internship Target

- What are your career goals?
- What skills do you need to strengthen in order for you to reach these goals?
- How will your targeted internship help you to strengthen your skills?
- What transferable skills do you have?
- What would you describe as the ideal internship for you?

Prepare for your Internship Search

- Register to use the CAPS Website so you can browse the internship postings or search through directories of internships
- Contact companies directly and ask if there are internships available
- Network with people you know and make them aware of your goals (teachers, friends, family members, etc.)
- Check government Websites
- Visit and register with Placement Étudiant
- Check out internship resources at the Career Resource Center (H-440)
- Get suggestions from the Outreach / Placement Officer at CAPS

Build your career portfolio

- Take advantage of workshops related to job search techniques and strategies
- Make an appointment to see one of our Placement Officers to get feedback on your CV and cover letter
- Contact references and make a list available to employers upon request
- If your field of study requires you to have a portfolio, have it organized and available for viewing.
- What transferable skills do you have?
- What would you describe as the ideal internship for you?

Set your priorities

- Make a prioritized list of desired internships
- Research the possibilities to the fullest extent
- Determine the best way to apply for the internship position
- Inquire if you are uncertain about requirements, eligibility or qualifications
- Find out the contact person
- Follow up on favorable responses



UNIVERSITÉ
Concordia
UNIVERSITY



Dear ENCS students,

You are invited to attend the 2015 Concordia's Engineering Faculty Career Fair, which is hosted by the ECA and CAPS. This is an immeasurable opportunity for all ENCS students as you will be able to make a first contact with diversified and numerous engineering companies.

In fact, 40 companies specialized in all engineering disciplines available at Concordia will be present and accessible to all. Needless to say, the importance of every contact made with a prospective employer goes beyond words, for this can be of great impact on your entry to the labour market, and on the beginning of your career. For this matter, we greatly recommend you to be prepared for this occasion and for all the possible questions you might be asked by the companies' representatives.

Along these lines, we want to thank all the people who made this event possible; the many enthusiastically involved volunteers, Mrs. Antonella Nizzola, and Career and Planning Services (CAPS) who were essential pieces of the organization's puzzle for permitting the attendance of the various employers.

We hope that all ENCS students will be able to attend this event and we wish you all success in your academic and professional life.

Yours sincerely,
Sebastian Arjona Mesa
Vice-President of External Affairs,

ECA



DESCRIPTION

ABB is a leader in power and automation technologies that enable utility, industry, and transport and infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 140,000 people.

www.abb.com

Targeted Disciplines:

Electrical Eng/Génie Électrique

Targeted Degrees:

Bachelor/1er cycle



Final Year/Finissants



Big Bang ERP

DESCRIPTION

We are a boutique consulting firm that helps businesses optimize and streamline their processes by implementing cloud ERP (Enterprise Resource Planning) and CRM (Customer Relationship Management) systems. Our highly skilled executive team works hand in hand with your organization to achieve exceptional business improvements, so that each member of your staff can focus on what they do best rather than on repetitive manual processes, spreadsheet management and other non-value-added activities. Our team of consultants is dedicated to helping businesses achieve their goals with smart, effective and scalable cloud solutions. Acting as true partners, we contribute our diverse experiences and in-depth expertise to the success of your organization.



Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été



Students must be in the co-op program in order to apply for a co-op position



CMC

Electronique

DESCRIPTION



CMC Electronics Inc. is a world leader in the design, manufacture, sales and support of electronic products for the aviation and global positioning markets. Its principal locations are in Montréal, Ottawa and Chicago. CMC is a wholly owned subsidiary of Esterline Corporation, a specialized aerospace and defense company headquartered in Bellevue, Washington. Esterline employs over 12,000 people worldwide.

CMC Electronics, formerly Canadian Marconi Company, has been designing and building electronic and communication systems since 1903. The Company is a major supplier to the aerospace and high-technology industries, airlines, military agencies and government customers around the world.

We are currently looking for enthusiastic candidates who will successfully meet major challenges in hardware and software design. We offer very competitive benefits, a pleasant working environment and a career path based on your strengths and interests.

Visit our website for job openings at www.cmcelectronics.ca

CMC is committed to employment equity and to the equal access program. CMC encourages members of designated groups to apply for jobs.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Targeted Degrees:

Bachelor/1^{er} cycle



Final Year/Finissants



Co-op/Stagiaire



CS Communication et Systemes Canada



DESCRIPTION

CS Canada, filiale du groupe Cs Communication & Systèmes qui un chef de file en matière de développement de systèmes critiques, a pour objectif de développer l'expertise reconnue du groupe en Amérique du Nord. Elle se spécialise dans la maîtrise d'œuvre de développement de systèmes embarqués critiques. Forte de ses 150 ingénieurs, elle met son savoir-faire au service des grands sonneurs d'ordre essentiellement dans le domaine aéronautique.



Targeted Disciplines:

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Mechanical Eng/Génie Méchanique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants





Defence Research and Development Canada

DESCRIPTION

Defence Research and Development Canada (DRDC) is the national leader in defence and security science and technology. As an agency of Canada's Department of National Defence (DND), DRDC provides DND, the Canadian Armed Forces (CAF) and other government departments as

well as public safety and national security communities the knowledge and technological advantage needed to defend and protect Canada's interests at home and abroad.

DRDC is comprised of eight research centres across Canada, located in Suffield, Alberta; Toronto, Ontario; Ottawa, Ontario; Valcartier, Quebec; and Dartmouth, Nova Scotia. The agency comprises 1400 employees.

DRDC

RDDC

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Mechanical Eng/Génie Mécanique

Industrial Eng/Génie Industriel

Building Eng/Génie du Bâtiment

Civil Eng/Génie Civil

Physics/Physique

Targeted Degrees:

Masters/2ième cycle



PhD/Doctorat



Co-op/Stagiaire



FM

Global



DESCRIPTION

FM Global is one of the world's largest insurance companies dedicated solely to property protection.

With close to 200 years of history and experience, the company is a recognized leader in risk transfer, property loss prevention, loss control engineering, research and training.

FM Global's engineers assist policyholders in physically protecting their large industrial and commercial properties against fire, explosion, earthquake, collapse, windstorm, mechanical and electrical breakdown, and many other hazards. They work with clients to develop sound loss prevention recommendations in order to manage any exposure and, once the solution is agreed, helps manage the project through to completion.

FM Global is a Fortune 1000 company with over 5,300 employees, including 1,800 engineers, working in 150 countries.

FM Global employees are high-energy team players who are experts in their field. The average length of service at FM Global is 16 years.

FM Global offers its employees a dynamic and challenging work environment that is personally and professionally rewarding. FM Global provides a competitive total compensation package, which includes a wide range of attractive benefits.



Targeted Disciplines:

Electrical Eng/Génie Électrique
Mechanical Eng/Génie Mécanique
Industrial Eng/Génie Industriel
Building Eng/Génie du Bâtiment
Civil Eng/Génie Civil

Targeted Degrees:

Bachelor/1er cycle	
Final Year/Finissants	



Genetec

DESCRIPTION

From pioneer to leader in the security industry, Genetec has always been committed to providing the most innovative solutions. Today, we offer world-class IP security solutions with our unified security platform encompassing license plate recognition (LPR), video surveillance and access control.



For several years, Genetec is recognized as one of Montreal's top employers. Part of what makes us such a great company is our commitment to next generation talent. We pride ourselves on our comprehensive internship program which provides university students with the opportunity to be part of interesting and challenging projects that will equip them with the practical skills needed in the professional world. Many of our interns return for second, third, and sometimes fourth internships, which often lead to permanent positions with the company upon graduation. We are strong believers in harnessing and nurturing today's young talent.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été



GORILLA

DESCRIPTION

Gorilla Group is a leading full-service design and development agency that specializes in e-commerce solutions. Headquartered in Chicago, Gorilla provides human-centered design, user experience, frontend & backend development strategy and managed services to a stellar lineup of B2B and direct-to-consumer brands.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Summer/Étudiants d'été





Grass Valley

DESCRIPTION

Employs more than 1600 people around the globe.



- Is a leading provider of end-to-end television production and content distribution workflows that enable the efficiency and flexibility that broadcasters need to stay competitive today and tomorrow.
- Was founded over 55 years ago and currently headquartered in Montreal, Canada.
- Leverages its scale and stability to offer world-class services and support that keep broadcasters Future-Ready.
- Parent company Belden Inc. delivers a comprehensive portfolio designed to meet the mission-critical network infrastructure needs of industrial, enterprise and broadcast markets.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Industrial Eng/Génie Industriel

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Co-op/Stagiaire



GSoft



DESCRIPTION

Joins-toi à une équipe de 125 passionnés qui font les choses différemment. Chez GSoft, voici notre mission : bâtir l'environnement de travail le plus épique, avoir du fun et innover. Spécialisée dans les technologies .NET, Sitecore et SharePoint, nous avons plus d'une centaine de réalisations d'envergure à notre actif. Reconnue pour sa culture d'entreprise extraordinaire, depuis 2006 GSoft est tout simplement l'élite sur le marché!

Ayant également créé les produits Sharegate et Officevibe, GSoft est en pleine croissance. C'est pourquoi nous cherchons des développeurs stagiaires et employés. C'est une excellente opportunité pour toi de rejoindre notre grande famille!

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants



Co-op/Stagiaire





Hitachi ID Systems

DESCRIPTION

Hitachi ID Systems offers comprehensive identity management and access governance, privileged access management and password management solutions. They are designed to improve IT security, support internal controls and regulatory compliance, lower administration cost and improve user service. The Hitachi ID Identity and Access Management Suite connects business users to both on-premise and cloud-hosted systems and applications.



Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été



Longbow Advantage



DESCRIPTION

Longbow is a supply chain system consulting company. Founded in 2002, we specialize in the implementation, integration, and custom modification of complex Warehouse Management Systems (WMS). Our major partner is RedPrairie, a global leader in supply chain solutions that has systems in use in over 32,000 sites around the world.

Check us out at www.longbowadvantage.com.

Longbow encourages a hard-working and fun environment where you and your ideas get recognized. You will not be anonymous in your work. You will contribute to the dynamic energy of a varied and skilled team. Our core competencies that link directly to our values are: Teamwork, Customer Service Excellence, Results Orientation and Walk the Talk. Longbow is small business which takes away the pressure of a corporate atmosphere and creates a more intimate and compelling environment. We offer flexible work hours and competitive salaries based on experience. We also provide excellent health and dental benefits as well as a four week paid vacation after one year of employment.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1^{er} cycle



Masters/2^{ième} cycle



Final Year/Finissants





Ludia



A FremantleMedia Company

DESCRIPTION

Ludia Inc., a member of the FremantleMedia entertainment family, is a Montreal-based video game company that creates and distributes cross-platform digital games with mass consumer appeal. Founded by experienced industry players, Ludia's innovative and high-quality product portfolio consists of original and branded properties including: Jurassic Park Builder, Dragons: Rise of Berk, The Price Is Right, Family Feud®, Where's Waldo?®, and, Who Wants To Be A Millionaire?.

For more information: **www.ludia.com**

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été



DESCRIPTION

Matrox is a privately owned Canadian company, founded in 1976. Its

head office is located in Dorval, Québec, and Matrox has offices in a number of foreign cities. Matrox's products are sold to an increasingly wide range of customers throughout the world. Our markets are divided into three main sectors.

The Graphics division made high performance, all-in-one 3D graphics and video solutions an art form. It concentrates on multiple display graphics solutions, including graphics cards, expansion modules, extension technology, display wall, IP video decoding and remote computing.

Video Products Group

Matrox's award-winning technology powers a full range of digital video hardware and software for real-time editing, DVD authoring, and web streaming applications for end users and original equipment manufacturers (OEMs).

Matrox Imaging Products Group

OEMs and systems integrators rely on our state-of-the art imaging hardware and software to design systems for leading-edge machine vision, image analysis, medical imaging, and video surveillance applications such as manufacturing automation, semiconductor fabrication, ultrasound, robotics, security and object tracking, among others. Products include PC-based frame grabbers, vision processors, stand-alone vision systems, smart cameras, and imaging development software.



Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été





OPAL-RT Technologies



DESCRIPTION

Established in 1997, OPAL-RT Technologies develops and markets some of the world's most advanced real-time software and simulators. These tools are used by engineers and researchers in large corporations, utilities, universities and research centres around the world. OPAL-RT offers solutions to companies who want to test and validate equipment prior to manufacturing vehicles, airplanes, ships, motors and even power grids.

In the past, simulation systems were costly and reserved for the wealthiest industries and multinational corporations. OPAL-RT has democratized the use of these tools by integrating commercial technologies into its systems. Engineers from all fields can now use high performance simulation tools to develop their prototypes.

We have a growing number of internationally recognized customers including: ABB, Toyota, Embraer, NASA, Ford, General Electric, Pratt & Whitney, etc.

Are you looking for a rewarding professional experience in an environment where passion and creativity meet? Here's your chance! We are always seeking passionate, innovative and versatile people who are seeking for challenges and who want to be a part of building the future of the simulation industry.

If you think you're up to the challenge, OPAL-RT is hiring!

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été





DESCRIPTION

PlanetHoster satisfait près de 30 000 clients dans le monde entier. Situé en Europe et en Amérique du Nord, PlanetHoster s'est imposé comme joueur indispensable lorsqu'il vient temps de parler d'hébergement web de qualité.

PlanetHoster satisfied almost 30 000 customers worldwide. Located in Europe and North America, PlanetHoster has become vital player when comes time to talk about quality web hosting.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants



Co-op/Stagiaire



DESCRIPTION

SAP helps companies of all sizes and industries run better. From back office to boardroom, warehouse to storefront, desktop to mobile device, SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. We do this by extending the availability of software across on-premise installations, on-demand deployments, in the cloud, and on mobile devices. We believe that the power of our people, products, and partners unleashes growth and creates significant new value for



our customers, SAP, and, ultimately, entire industries and the economy at large. Our mission is to help companies of all sizes and industries to run better. Our vision is to help the world run better.

Students do not need to be registered with the university coop program in order to qualify for an internship.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



PhD/Doctorat



Final Year/Finissants



Co-op/Stagiaire



Societe General Global Banking and Investment Solutions



DESCRIPTION

Société Générale's Global Banking and Investment Solutions division (GBIS) ranks among the global leaders in Investment Banking,



SOCIETE GENERALE

Global Finance and Global Markets. The SG Montreal Solution Center's core mandate (SG MSC) is to develop GBIS's information systems and to build new software solutions used to support the activities of our internal clients. The success of the Montreal Solutions Center comes from the team's dedication to support their clients, by innovating and building scalable, efficient, adaptive solutions in a risk controlled environment.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d'été





TRU Simulation + Training Canada inc.

DESCRIPTION



**SIMULATION
+ TRAINING**

A Textron Company

TRU Simulation + Training Inc., a Textron Inc. company delivers innovative high-fidelity aviation simulation and training solutions to the commercial and military markets while providing superior technical support and customer service. TRU Simulation + Training lines of business include Air Transport Simulation, Business & Military Simulation, Mission & Maintenance Training, and Training Centers & Services. Headquartered in Goose Creek, SC (Charleston), TRU Simulation + Training has locations near Tampa, Florida, Montreal Quebec, Canada, and San Diego, CA.

Targeted Disciplines:

Computer Science/Informatique

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Mechanical Eng/Génie Mécanique

Targeted Degrees:

Bachelor/1er cycle



Masters/2ième cycle



Final Year/Finissants

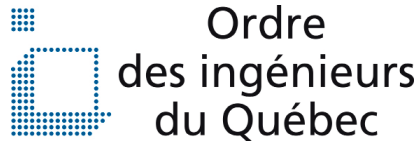


Co-op/Stagiaire



DESCRIPTION

The Ordre des ingénieurs du Québec (OIQ) is the organization that governs the engineering profession in Québec. The mission of the OIQ is to ensure



the protection of the public by supervising the practice of the profession within the framework of its constituent laws and ensure that the profession serves the public interest. Find out how to become a professional member of the Order of Engineers of Quebec (OIQ) with the aim of obtaining your professional license which entitles you to practice as a professional engineer in the province of Quebec. Student memberships are also available with the OIQ.

The ‘Streng.th’ Student Section is a dynamic and influential group that is present in all schools and faculties of engineering in Québec. It allows engineering students to get to know their professional order better and take advantage of the many benefits, such as subscription to PLAN magazine, the ‘Streng.th’ newsletters, eligibility for OIQ and the Foundation’s awards and scholarships and access to the financial services offered exclusively to engineers by our business partners: National Bank, TD Insurance Meloche Monnex and Gestion FÉRIQUE.

Targeted Disciplines:

Computer Science/Informatique

Software Eng/Génie Logiciel

Computer Eng/Génie Informatique

Electrical Eng/Génie Électrique

Mechanical Eng/Génie Mécanique

Industrial Eng/Génie Industriel

Building Eng/Génie du Bâtiment

Civil Eng/Génie Civil

Physics/Physique

Targeted Degrees:

Bachelor/1^{er} cycle



Masters/2^{ième} cycle



Final Year/Finissants



Co-op/Stagiaire



Summer/Étudiants d’été





Without their help it would simply not be possible.



EVENT FOR BUILDING AND CIVIL ENGINEERING

Careers in Building and Civil Engineering Panel Discussion

Are you interested in learning about careers in building or civil engineering?

Alumni and industry professionals will share their career experiences, success stories and offer tips and advice to help you build a successful career.

Date: Thursday, November 12th

Time: 3:00-5:00pm

Location: H-765

Register: <http://www.concordia.ca/offices/cdev/registration.html>

Majors Targeted: Building and Civil Engineering

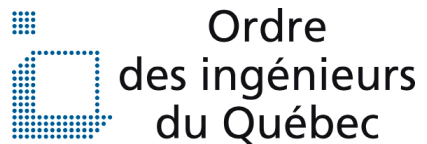
Degree Targeted: Bachelors, Masters and PhD

Target Audience: 1st year, 2nd year, 3rd year and Final Year

Please note: If you sign up for this event, it is expected that you will show up or cancel as there is limited seating.

Please arrive 15 mins. early to register; late arrivals to this event might not be permitted to enter once the presentation has begun.







BOMBARDIER
the evolution of mobility



Canadian
Security
Intelligence
Service

Service
canadien du
renseignement
de sécurité



Epic



Kiewit



Microsoft

Morgan
Stanley



OSIsoft



resolute
Forest Products



Pratt & Whitney

A United Technologies Company



Stantec

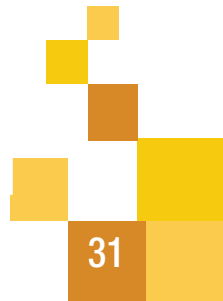
Vanilla



VIGILANT

G L O B A L

DISTRICT3
Innovation • Collaboration • Entrepreneurship
Concordia University





UNIVERSITÉ
Concordia
UNIVERSITY

STUDENT SERVICES