Innovating Every Day

The 2020 Canadian Network for Innovation in (CNIE) Conference

May 11 through 13, 2020 Concordia University Montreal, Quebec

Deadline for submission: January 30, 2020

Sure. We live in a period of digital disruption, which disturbs entire industries and long-standing organizations. You have probably experienced the disruptive influences of digital technologies in telecommunications, publishing, workplace learning, and higher education.

But disruption only represents one type of innovation.

Most innovation occurs within the context of everyday practice: small improvements to instructional design, teaching, technology, and related processes that strengthen the learning experience for students, instructors, and administrators alike. Even those of us who have not disrupted education have probably contributed to incremental innovations.

At the 2020 Canadian Network for Innovation in Education Conference, professionals supporting the educational missions of post-secondary organizations, K-12 systems, continuing education, professional development, and workplace training want to hear reports about both types of innovation: disruptive and incremental, the essence of innovating every day.

Conference Streams

We specifically seek innovative practices in these areas, which align with the conference streams:

Stream	About the Stream
Learning	Learning architecture refers to the design of curricula and
architecture	integrated learning and communication efforts to support
	learners in achieving important goals.
	 In some learning contexts, such as post-secondary
	education, K-12 education, and continuing education,
	learning architecture primarily focuses on design of
	curricula and incorporates such approaches as
	outcomes-based learning and learning supports.
	 In other learning contexts, such as professional
	development and workplace training, learning
	architecture focuses on the integration of instruction,
	information, resources, and other tools to support
	learners in achieving goals. Some refer to this as

	performance support.	
	 In all contexts, considers the use of Open Educational 	
	Resources (OER), that is, materials available to use and	
	modify by faculty and students without a licensing fee	
	or the purchase of textbooks.	
 Learning	Learning experience design represents the latest approach	
experience design	among practicing professionals to the design of	
	instructional experiences. Sometimes called detailed	
	design, learning experience design incorporates the best of:	
	 Instructional design (the engineering of instructional 	
	experiences to facilitate learning)	
	User experience design (taking care during these	
	sequences to ensure the comprehension and comfort of	
	learners)	
	Although the concept has gained popularity among those	
	who design instructional materials for use in asynchronous	
	online learning, the concepts apply more broadly.	
	Among that practices that make learning	
	experiences accessible are those that employ Open	
	Educational Resources.	
vidence-based	Evidence-based practice in teaching employs the	
ractices in	scholarship of teaching and learning, which empirically	
teaching	studies disciplinary and generalized approaches to	
<u> </u>	teaching particular subjects in classroom settings, and	
	shares the resulting conclusions in an effort to strengthen	
	teaching.	
stitutional	Institutional technology refers to the many classes of	
chnology	technology used to design, develop, deliver, and evaluate	
	instruction, as well as manage educational operations.	
	These technologies include:	
	 Software for designing and developing instructional 	
	materials	
	 Software for broadcasting over the web and producing 	
	complex online learning sequences	
	 Classroom-related hardware and software, such as 	
	lecture-capture software, classroom response systems,	
	and other technologies intended to strengthen the face-	
	to-face class experience	
	 Software for managing broader educational activities, 	
	from tracking individual students through a program	
	and enrollments in individual courses, to artificial	
	intelligence that flags students at risk	
	 Organization-wide technology, which manages 	
	operations other than teaching and learning	

Partnering with faculty and administration

Central to the success of educational professionals who support the missions of their institutions are their partnerships with faculty and administration. These partners are often responsible for implementing the innovations that educational professionals propose and design. But because of differences in roles and priorities, these partnerships pose practical challenges in promoting innovation in education.

Types of Sessions

Note: All sessions are held face-to-face, at Concordia University in Montreal. Presenters must present in person. We are not able to accommodate virtual presentations at this conference.

The conference offers a variety of presentations to inform and engage participants.

Preconference workshops (3.5 hours, including a break) Preconference workshops will be held Sunday, May 10, from 1 to 4:30 p.m. (EDT).

Builds participants' skills with technology, teaching, or design practices firsthand. Proposals should describe the skill(s) to be taught and the activities and experiences facilitators will employ so participants can practice and receive feedback on those skills. Also indicate whether participants need to bring a device (such as smartphone or laptop) to the session. Presenters are responsible for providing any additional technologies needed to ensure an engaging hands-on experience.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed workshop:

- Description
- Learning objectives
- Session plan (provide details of how time will be spent, how material will be presented and, briefly, how activities that build and practice skills will unfold)
- Should participants bring a device to the session? Y/N

Research presentation (15 minutes + conversation)

Presents an empirical or theoretical research study that was performed under an ethics certificate. The presentation should introduce the study, and provide a literature review (including the theoretical orientation), methodology, results, and conclusions. May be scheduled for one of these formats:

• Cracker Barrel, in which you present the paper interactively to a group of participants, then discuss it for a period. At the end of the period, the participants move to other tables and a new group hears

your presentation.

 Short presentation. A 20-minute formal presentation to an audience for 15 minutes, followed by 5 minutes of discussion.

Decisions about presentation formats made by the Program Committee.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed presentation:

- Rationale for the study
- Research questions
- Methodology (including information about approval by a research ethics committee)
- Results
- Conclusions
- References (not included in the word count)

Research proposals are limited to 500 words maximum.

Innovative teaching, technology, or design technique (15 minutes + conversation) Presents an innovative technique for teaching, use of technology, or designing instruction, or some other task in administering an educational organization and that has been successfully applied in two or more situations. The presentation should describe the innovation, characterize the type of innovation (teaching, design, other); describe how it works; explain how to apply it and challenges that might arise; and share results of its use in practice. May be scheduled for one of these formats:

- Cracker Barrel
- Short presentation

Decisions about presentation formats made by the Program Committee.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed presentation:

- Name of the innovation addressed by the proposed presentation
- Type of innovation (teaching, technology, design, other)
- How the innovation works
- How to apply the technique
- Challenges that might arise when using the technique
- Results from at least two applications of the innovation

Innovative techniques proposals are limited to 500 words maximum.

Case study in innovation (15 minutes +

conversation)

Presents an in-depth case of innovation that occurred in one situation. The presentation should describe the background, the problem addressed by the case; the solution devised; the process for devising the solution; and results of its application in practice. May be scheduled for one of these formats:

- Cracker Barrel
- Short presentation

Decisions about presentation formats made by the Program Committee.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed case study:

- Name of the case
- Focus of the case (teaching, technology, design, other)
- Background
- Problem addressed by the case
- Solution devised
- Process for developing the solution
- Results of its application in process
- How to apply the technique
- Challenges that might arise when using the technique
- Results from at least two applications of the innovation

Proposals for case studies are limited to 500 words maximum.

Hands-on workshop (I hour)

Builds participants' skills with technology, teaching, or design practices firsthand. Proposals for these 45-minute workshops should describe the skill(s) to be taught, and the activities and experiences facilitators will employ so participants can practice and receive feedback. Also indicate whether participants need to bring a device (such as smartphone or laptop) to the session. Presenters are responsible for providing any additional technologies needed to ensure an engaging hands-on experience.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed workshop:

- Description
- Learning objectives
- Session plan (provide details of how time will be spent, how material will be presented and, briefly, how activities that build and practice skills will unfold)
- Should participants bring a device to the session? Y/N

Innovative topic discussion (I hour)

Explores a complex or controversial topic in educational innovation through a combination of formal presentations (to inform participants as well as ensure they have a common basis for discussion) and informed discussion. Proposals should include a session plan that explains how the proposed session balances the two activities—informing and discussing.

What you need to submit: The proposal system will prompt you to provide the following information about your proposed discussion:

- Description
- Learning objectives
- Session plan that explains how the proposed session balances the two activities – informing and discussing

Selection Criteria

All submitted proposals are reviewed and evaluated by CNIE for conformance to submission requirements. Those that do conform will be distributed to peer reviewers, who use the following criteria:

- Alignment of the topic with the objectives and audience of the conference
- Workshops (both pre- and hands-on): Anticipated likelihood that the workshop will successfully develop the skills identified in the objectives as demonstrated through the clarity of objectives, use of time, and mix of presentation and practice.
- Research proposals: clarity of the research purpose and question; alignment with the current literature, clarity and appropriateness of methods; clarity of results and their alignment with research questions; relevance of conclusions and their impact on participants
- Innovative techniques and cases: Likelihood that participants could adopt the techniques if needed, as demonstrated by clarity of the description and applications; and evidence of success.
- Innovative topic discussions: Likelihood that the discussion will benefit participants, as demonstrated by the clarity of the description, including the explanation of the use of time, background information to be presented, and the nature of the proposed discussion.

Note: Sessions are for exploring ideas, not promoting products. Although sessions at a conference that explores educational technology will, by nature, include sessions that discuss particular classes and brands of products and services, the sessions should focus exclusively on the applications and uses of these products, and may not implicitly—and definitely not explicitly—sell these or other products and services. Those interested in marketing to our participants may explore a conference sponsorship.

Expectations of Presenters

- Register for the conference by 17 April 2020.
- Present your presentation in person. We are not able to accommodate virtual presentations at this conference.
- Respect our "no selling from the podium" policy. (See "Note" under criteria for evaluation.)

Important Dates

Call for Proposals Published	1 November 2019
Submission System Opens	30 November 2019
Proposal Deadline	30 January 2020
Presenters Notified	No later than 1 March 2020
Registration Opens	9 December 10, 2020
Early Bird Registration deadline	31 March 31, 2020
Sponsorship deadline	17 April 2019

About the Canadian Network for Innovation in Education (CNIE): An organization of professionals committed to excellence in the provision of innovation in education in Canada. Our inclusive culture welcomes all those interested in examining innovation in education from our K-12 systems, post-secondary organizations, private training and professional development and those involved in industry – our goal is to provide a space for dialogue, collaboration and innovation! Find more information about the CNIE at http://cnie-rcie.ca/.

For More Information

About the conference	cnie2020@cnie-rcie.ca
About CNIE	hello@cnie-rcie.ca