CENTRE FOR THE STUDY OF LEARNING AND PERFORMANCE

ANNUAL REPORT

ABOUT THIS DOCUMENT

This report documents the professional scholarly activities during the period of January 1, 2022 to December 31, 2022 of the Centre for the Study of Learning and Performance, with the academic product of its core research axes and themes, as well as many ongoing projects of CSLP members. For a complete bibliographic listing of the Centre's productivity, please consult Part 2 of the Annual Report 2022.

This report was written and edited by **David Pickup**, Information Specialist and the CSLP's Database Researcher.



Centre for the Study of Learning and Performance

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CONTENTS

- Directors' Message 2
- CEAP Director's Message 4
- About the CSLP 7
- CSLP Full Members 8
- Collaborators and Staff 14
- Executive Board and Advisory 15
- CSLP Spring Retreat 17
- Highlights: Theme 1.1 21
- Highlights: Theme 1.2 22
- Highlights: Theme 1.3 24
- Highlights: Theme 2.1 26
- Highlights: Theme 2.2 27

Postdoc Highlight 29

Awards 29

- Student Spotlight 30
- Productivity 32

Funding Agencies 33

WELCOM E TO CONCOR DIA



DIRECTORS' MESSAGE

Last year's Director's Message ended with the hope that 2022 would prove to be a year of recovery and return to normalcy. We are pleased to report that this year was one of renewal and re-emergence, as the restrictions of social distancing fell away and we were able to meet and collaborate once more. While we continue to grapple with the repercussions of the pandemic and may never return to the status quo "normal" of before, looking back over the centre's activities and the output of its members in 2022 we believe the Centre is once again on a path of innovation and research excellence.

We are very pleased that the CSLP was able to hold a *Spring Retreat* on May 6, that brought together over 50 participants in-person (members of the centre, students, and staff) at the Nouvel Hotel. The focus was on fostering greater collaboration between members and brainstorming new projects that could be undertaken. For full details of the retreat please see page 8 of this report. Special thanks to our manager, Zeina Ismail-Allouche and to consultant Liz Falco, for their excellent work pulling it all together.

All members got back into full swing this year and highlights of their activities can be found later in this report. We would like to particularly note the accomplishments of researchers working under Theme 1.3 (Interdisciplinary Perspectives on Learning) who saw their expertise repeatedly called upon - Marie-Ève Carignan was appointed UNESCO Co-Chair in Prevention of Radicalisation and Violent Extremism; David Morin and Ghayda Hassan were appointed to the Department of Canadian Heritage's Expert Advisory Group on Online Safety, and Hassan was invited to address the Christchurch Call Leaders' Summit alongside Prime Minister Justin Trudeau and President Emmanuel Marcon of France. Morin and Carignan also published a book, Mon frère est complotiste : comment rétablir le dialogue et le lien social, which they have notably promoted on Tout le monde en parle and other venues.

The CEAP-UQAM, the CSLP's satellite center, also had an amazingly productive year, as CEAP-UQAM Director Isabelle Gauvin notes below. Notable achievements, among many others, included a well-attended conference presented by Jonathan Bluteau and Mélissa Goulet on the government's new Lab-École project, as well as a successful journée d'etude on classroom reinforcement and instrinsic motivation, which attracted over 200 participants thanks to the CEAP-UQAM's growing reach among education professionals.

The CSLP continues to look for ways to support our members and we are delighted to announce that the Centre is now an official sponsor of several events at the *Plurilingual Lab* run by member Angelica Galante – the *Speaker Series, Grad Talks* (brown bag lunch presentations by graduate students), and *My Research Story* (a series of video abstracts presenting graduate student research).

We also resumed our own events, with several invited speakers brought to Concordia University (or online via web conferencing), as well as a successful artist residency at Concordia's 4th Space in August (*Landscape of Hate*), and the collaborative multimedia performance *Halka*, which brought together many members of the CSLP, students, and collaborators at *Le Monastère Cabaret de Cirque*. We would also like to acknowledge the work and efforts of Owen Chapman and postdoc Jessie Beier who travelled in March to Alberta for a series of youth workshops, and then organized and led a return visit of youth to Montreal in October.

Finally, we would like to welcome three new members to the CSLP: Holly Recchia of Concordia University's Department of Education, whose research focuses on the moral and social development of children; Diana Miconi of Université de Montréal, Département de psychopédagogie et d'andragogie, who brings expertise centered on cultural psychology and youth development; and most recently Bruce Maxwell of Université de Montreal, Département d'administration et fondements de l'éducation, whose research deals with ethical and legal issues in education. This brings our total membership to 52 members across 9 affiliated Québec institutions.

Heading in to 2023, we look forward to seeing the projects planned at our Spring Retreat begin to take shape, as we also start to prepare for our midterm review for the *Regroupement Strategique* in 2024.



Vivek Venkatesh CSLP Co-director



David Waddington CSLP Co-director

3

CEAP DIRECTOR'S MESSAGE

« En comodal ou en distantiel ? ». Il s'agit possiblement de l'une des questions que nous nous sommes le plus posées au CEAP avant chacune des activités prévues à notre programmation. Nul doute que les impacts de la COVID-19 étaient encore bien réels au centre comme partout ailleurs! Fier.ère.s de notre expérience de l'année dernière, nous étions prêt.e.s à poursuivre nos différentes activités et à continuer à nous réinventer pour rejoindre le plus grand nombre de chercheur.euse.s et de professionnel.le.s du monde de l'éducation en leur proposant une programmation de qualité et en soutenant la recherche en éducation.

Tout d'abord, sur le plan de la programmation, nous avons constaté que de plus en plus de praticien. ne.s suivaient nos différentes activités. En effet, les professionnel.le.s des centres de services scolaire de partout au Québec ont été nombreux à s'inscrire aux conférences et à la journée d'étude tenue en mai dernier, les conseiller.ère.s pédagogiques y étant fortement représenté.e.s. Fort à parier que la stratégie de promotion plus agressive misant notamment sur le dynamisme de notre page Facebook, stratégie amorcée dès 2020, ainsi que la richesse et la diversité de la programmation du centre y ont été pour quelque chose. En effet, une conférence sur le Lab-École a succédé à une sur l'apprentissage des enfants vivant en contexte de violence politique ou de conflit armé alors que notre journée d'étude levait le voile sur l'utilisation des renforcements en classe. Aussi, cette année, nous avons choisi d'explorer la possibilité que soient traduites de façon simultanée nos conférences données par des chercheur.euse.s anglophones. Nous avons donc retenu les services d'une compagnie spécialisée en traduction simultanée et avons été plus que satisfait.e.s du résultat! Nous allons assurément récidiver l'an prochain, notamment afin de rejoindre davantage les collègues du CSLP Concordia, de

même que les praticien.ne.s oeuvrant dans les milieux anglophones.

2021-2022 aura aussi été une année riche en collaborations et en projets novateurs. Comment ne pas être impressionné par le travail de collaboration orchestré par le centre entre des chercheur.euse.s et des partenaires du milieu? En effet, les deux projets en partenariat avec l'organisme Alloprof, dont un financé par le CRSH mettant à contribution l'expertise de huit membres chercheur. euse.s dans l'évaluation scientifique de jeux éducatifs en ligne destinés aux élèves québécois, ont su retenir l'attention des médias. En plus, le centre est maintenant partenaire d'un développement partenarial CRSH, une initiative qui permettra de produire une série en baladodiffusion sur les pratiques appuyées par les données probantes. Les centres de services scolaires de la Pointe-de-l'Ile, Laval, Marguerite-Bourgeoys et Marie-Victorin sont également partenaires. Finalement, le centre s'est fait approcher par le Collège Sainte-Anne de Dorval pour évaluer son nouveau projet éducatif. Plus d'une dizaine de chercheurs travailleront de concert pour accompagner cette organisation. D'autres rencontres sont prévues à l'automne pour discuter plus amplement d'une entente de services. Aussi, le financement de huit projets de recherche via deux programmes de recherche du centre (Programme de financement à la recherche pour chercheur.e.s régulier.ère.s et programme de financement pour membres étudiant.e.s) ont aussi permis de consolider les collaborations existantes et de paver la voie à l'émergence de nouvelles (voir le CV collectif). Ces projets et bien d'autres en cours mettent la table pour les prochaines contributions scientifiques d'un CV collectif duquel émanent une forte vitalité et une belle variété.

4

Depuis près de cinq années, je dirige ce centre, je suis donc à même de constater que, malgré les revers, les écueils pandémiques, tou.te.s les collaborateur. trice.s se sont serré les coudes et ont su innover et se réinventer. Ils l'ont fait par amour de la recherche, certes, mais aussi par leur profond désir de travailler ensemble et d'offrir des activités de transfert de connaissances qui sauraient intéresser les acteur. trice.s du monde de l'éducation. Je ne pourrais passer sous silence le travail colossal d'Éric Dion, qui a su faire profiter le centre de son flair dans le choix des conférencier.ère.s et dans celui des thématiques à aborder dans le cadre des activités scientifiques du centre. le tiens également à remercier nos membres et nos partenaires de nous faire confiance dans la réalisation de leurs projets. L'équipe du centre se plait à travailler avec vous tou.te.s : l'EREST, la Revue Didactique, l'Association pour la recherche en neuroéducation, le CVRÉ et le Carrefour technopédagogique de l'UQAM. Enfin, un mot de remerciements à Karine Villeneuve, « nouvelle » coordonnatrice du CEAP UQAM depuis septembre 2021, qui a su s'aquitter de sa tâche avec brio et qui nous fait l'honneur de reconduire son mandat pour une 2^e année.

Le CEAP est plus pertinent que jamais dans tout ce marasme ambiant et ces fausses informations qui pullulent. Je suis privilégiée d'œuvrer dans une organisation aussi dynamique. Longue vie au CEAP et à tou.te.s ses membres et collaborateur.trice.s!



Isabelle Gauvin





ABOUT THE CSLP

Concordia University's Centre for the Study of Learning and Performance (CSLP) is a multi-institutional research centre of excellence. The CSLP's mission is to advance scholarship on teaching and learning processes and develop new pedagogical tools and practices. The Centre's renowned multi- and inter-disciplinary researchers, professional staff, and students work at the intersection of cognitive and motivational science, instructional design, educational technologies, research-creation and social pedagogy. Research activities revolve around two research axes and five interlocking themes.

AXIS 1: LEARNING, AFFECT AND PERFORMANCE

This axis reflects the Centre's theoretical research base and our researchers working under this axis explore important questions that touch on curriculum, pedagogy, orthodidactique (instructional remediation), neuroscience and educational psychology. Our theories are built in diverse learning contexts (school, extracurricular, online, community, professional training) at the national as well as the international level. There are three themes grouped under this axis:

- 1.1 Didactique/Curriculum and Pedagogy
- 1.2 Cognitive and Affective Processes in Learning
- 1.3 Interdisciplinary Perspectives on Learning



tested in a variety of disciplines, including numeracy, literacy, information literacy, language learning, civic education, and media literacy, and they benefit from insights generated across our three themes in Axis 1.

AXIS 2: LEARNING TOOLS

Work in the Centre's second axis addresses the design, implementation and evaluation of innovative learning tools both in extra-curricular and informal digital environments and within classroom environments. Our learning tools are developed and Two themes are grouped under this axis:

- 2.1 Established Learning Platforms for Literacy, Numeracy and Science
- 2.2 Social Pedagogical Tools to Promote Critical Digital Literacy

MEMBERSHIP OF THE CSLP

Philip C. Abrami

Department of Education, Concordia University Dr. Abrami's work is centered on research integrations and



applications of educational technology in distance and higher education, in early literacy, and in the development of higher order thinking skills.

Carla Barroso Da Costa

Département d'éducation et pédagogie,



Université du Québec à Montréal Dr. Barroso Da Costa's research focuses on how teachers' quality

of life and psychological well-being are affected by the COVID-19 pandemic, as well as on evaluation, learning, and engagement in the classroom.

Robert Bernard

Department of Education, Concordia University



Dr. Bernard's research is focused on discovering which pedagogical and technological conditions best

support effective distance education and online learning, as well as technology integration in the classroom.

Jonathan Bluteau

8

Département d'éducation et formation spécialisées, Université du Québec à Montréal



Dr. Bluteau's research focuses on stress and adapta-tion, well-being in

schools, educational practices in the classroom, the elaboration and evaluation of ped-agogical programs, and classroom architecture and layout.

Annabelle Brault

Artist-Researcher, Concordia University Annabelle Brault's research interests include the role of the creative arts therapies in



fostering digital well-being in youth, the use of music technology as a creative medium to instill social change, as well as resource-oriented approaches in clinical and education-al contexts.

Eva Mary Bures

School of Education, Bishop's University Dr. Bures' research investigates how to support innovative



learning processes through computer-mediated communication, the use of electronic portfolios in higher learning, and how online systems can improve the quality of dialogue amongst university-level students.

Walcir Cardoso

Department of Education, Concordia University Dr. Cardoso's research focuses on second-language acquisition



from an applied linguistics perspective, language teaching and phonetic transcription.

Marie-Ève Carignan

Département de communication, Université de Sher-brooke Dr. Carignan's research involves performing content analyses of



reporting on crises, journalistic ethics and practices.

Juan Carlos Castro

Department of Art Education, Concordia University Dr. Castro's research focuses on



the dynamics and qualities of knowing,

learning and teaching art through social and mobile media as understood through complexity thinking, network theory, and mobility studies.

Sandra Chang-Kredl

Department of Education, Concordia University



Dr. Chang-Kredl's research takes place at the inter-section of teacher education, curriculum studies, media literacy, children's popular culture, and early childhood education.

Nathalie Chapleau

Département d'éducation et formation spécialisées, Université du Québec à Montréal

Dr. Chapleau's research is focused on interventions designed to help

students experiencing learning difficulties, and on how to effectively teach lexical orthography and derivational morphology.

Owen Chapman

Department of Communication Studies, Concordia University

Dr. Chapman is interested in the

place of sound in everyday life, a subject he explores through producing "soundscapes", as well as in using music to explore issues related to hate speech and the contemporary proliferation of online forms of cyber pressure.

Patrick Charland

Département de didactique, Université du Québec à Montréal Dr. Charland's research focuses on science education, curriculum

Pierre Chastenay

Département de didactique, Université du Québec à Montréal Dr. Chastenay is an astronomer and researcher. His work focuses on how

how individuals construct their scientific identify.

to improve science teaching in schools, as well as on

Mathieu Cook

Département des sciences humaines et sociales, Université du Québec à Chicoutimi Dr. Cook's research is centered on the areas of inter-cultural relations, reconciliation between Indigenous and non-Indigenous persons, and colonialism and de-colonization.

Julie Corrigan

Department of Education, Concordia University Dr. Corrigan conducts research in

the fields of tech-nology, literacy, and

2022 ANNUAL REPORT

assessment. She focuses on designing interventions aimed at improving students' ability to evaluate the credibility of online information; and on developing a virtual platform to teach, assess, and research complex workplace communication tasks.







Marie-France Côté

Département de didactique des langues, Université du Québec à Montréal

Dr. Côté's research centers on the

cross-linguistic transfer of literacy skills between languages in the early elementary school years.

Stéphane Cyr

Département de mathématiques, Université du Québec à Montréal Dr. Cyr's research examines curricular reforms at the primary, secondary and university levels in several African countries.



Département d'éducation et formation spécialisées, Université du Québec à Montréal

Dr. Dion specializes in the prevention

of learning difficulties in reading in the first cycle of elementary school (grades 1 and 2). He is particularly interested in the development and evaluation of the effectiveness of peer tutoring activities.

Annie Dubeau

Département d'éducation et formation spécialisées, Université du Québec à Montréal Dr. Dubeau's research centers on

the well-being of students in professional programs, teacher training, motivation, and vocational training.

Anila Fejzo

Département de didactique des langues, Université du Québec à Montréal Dr. Fejzo's work investigates



the mechanisms that make word

recognition, spelling, vocabulary growth, and reading comprehension possible through the development and implementation of pedagogical interventions.

Catherine Fichten

Department of Psychiatry, McGill University In addition to her clinical practice, Dr. Fichten co-directs the Adaptech



Research Network/Réseau de Recherche Adaptech, a bilingual multidisciplinary research team that conducts research on higher education and disability.

André Gagné

Department of Theological Studies, Concordia University Dr. Gagné's research focuses on

the interpretation and reception of

the Bible, political theology, and religion and violence. He also conducts research on evangelical movements in and outside of Quebec.

Angelica Galante

Department of Integrated Studies in Education, McGill University Dr. Galante's research focuses on pluralism and pluri-culturalism,



and more specifically on language learning, language teaching, and language factors that either facilitate or hinder plurilingual competence amongst speakers of several languages.

Isabelle Gauvin

Département de didactique des langues, Université du Québec à Montréal

Dr. Gauvin's research focuses on

grammar teaching and learning, teacher training on the subjects of grammar and writing, as well as on how high school aged children use their knowledge of grammar when writing.



Ghayda Hassan

Département de psychologie, Université du Québec à Montréal Dr. Hassan's research centers on the prevention of radicalization and



violent extremism, how to effectively train individuals who work with refugees and immigrant families, and the mental health and well-being of refugees.

Sara Kennedy

Department of Education, Concordia University

Dr. Kennedy's research investigates



teachers' second-language acquisition beliefs, second language comprehension, and how bias can affect second language learners. She is also

interested in the lived experiences of teachers.

Martin Lalonde

École des arts visuels et médiatiques, Université du Québec à Montréal

Dr. Lalonde is interested in the impact

of mobile digital technologies on teaching and learning, the intersection of art education and social work disciplines in the context of intervention with atrisk populations, and amateur practices in visual and media creation among youth.

Line Laplante

Département de didactique des langues, Université du Québec à Montréal



Dr. Laplante's research focuses on collaborating with school-based

practitioners to develop reading and writing assessment and intervention strategies for teachers and special education teachers.

Steve Masson

Département de didactique, Université du Québec à Montréal Dr. Masson's research centers on the brain-based mechanisms related



to school learning and teaching, as well as on the effects of science education on the brain and the role of inhibition and neuronal recycling in school learning.

Bruce Maxwell NEW MEMBER!

Département d'administration et fondements de l'éducation, Université de Montréal Dr. Maxwell's research deals



with ethical and legal issues in education. His current projects touch on teacher free speech and impartiality, and the relationship between professional identity and ethical competency in teaching. He is also involved in a study that

examines homeschooling practices among Montreal's ultraorthodox Jewish communities from a sociological, ethical and legal perspective.

Kevin McDonough

Department of Integrated Studies in Education, McGill University Dr. McDonough's research is conducted in the areas of philosophy of education, moral and political philosophy,



Kim McDonough

Department of Education, Concordia University Dr. McDonough's research centers on psycholinguistic

approaches to second-language acquisition, secondlanguage writing development, and task-based language teaching through classroom-based research.



11

2022 ANNUAL REPORT

Abdelwahed Mekki-Berrada

Département d'anthropologie, Université Laval Dr. Mekki-Berrada's research

interests include the anthropology

of well-being and distress; of Islam; of refugees and undocumented persons; as well as on ethnomedical and ethno-psychiatric traditions.

Diana Miconi NEW MEMBER!

Département de psychopédagogie et d'andragogie, Université de Montréal Dr. Miconi's research interests are focused on the field of developmental,

clinical, and cultural psychology, and share as a common feature the adoption of a resilience and positive youth development approach.

David Morin

Département de politique appliquée, Université de Sherbrooke Dr. Morin's research is centered on

Canadian foreign policy, international

relations with Quebec, and on issues of national and international security, especially as they relate to radicalization and terrorism.

Brad Nelson

Department of Classics, Modern Languages and Linguistics, Concordia University



understand the ways in which science and technology structure our cognitive and artistic relationship with the worlds around us through the exploration of the works of baroque and contemporary authors such as Cervantes and Philip K. Dick.

David Pariser

Department of Art Education, Concordia University Dr. Pariser's research is centred on the evolutionary and biological



roots of art; on linking art and our experience of art to biology and neurology; as well on finding effective ways to "deliver" art education in schools.

Isabelle Plante

Département de didactique, Université du Québec à Montréal Dr. Plante's research investigates many different are as related to



education, including gender differences in education, the link between parental beliefs and student motivation, and school performance and stress in high school.

Patrice Potvin

Département de didactique, Université du Québec à Montréal Dr. Potvin's research centers on student interest, open and



computer-assisted learning, and conceptual change through a neuro-educational approach.

Diane Querrien

Département d'études françaises, Concordia University Dr. Querrien's research centers on the practices and initiatives used



by schools to promote allophone students' French language skills, as well as on how French as a second language is taught in higher education.



Holly Recchia NEW MEMBER!

Department of Education, Concordia University Dr. Recchia's research focuses on children's social and moral



development in the context of their close relationships with parents, siblings, and friends, and more particularly on how children make sense of and resolve conflict with others.

Martin Riopel

Département de didactique, Université du Québec à Montréal Dr. Riopel's research centers on computer-assisted learning, serious

games, learning models and neuro education.

Cécile Rousseau

Department of Psychiatry, McGill University Dr. Cécile Rousseau, M.D., is a transcultural psychia-trist who works as a clinician and conducts research

on prevention programs in multiethnic schools, the impact of migratory policies, and models of collaborative mental health care.



Richard Schmid

Department of Education, Concordia University Dr. Schmid's research focuses on the applications of technology to



improve pedagogy and training in the workplace and schools, especially as applied to computer-supported collaborative learning and performance.

Pavel Trofimovich

Department of Education, Concordia University Dr. Trofimovich's research focuses on the cognitive aspects of second-



language processing, second-language speech learning, sociolinguistic aspects of second-language acquisition, and the teaching of second-language pronunciation.

David Waddington

Department of Education, Concordia University Dr. Waddington's research focuses



on teacher free speech, video games

and citizenship, philosophical questions in science and technology education, and the history and philosophy of progressive education.

Vivek Venkatesh

Department of Art Education, Concordia University Dr. Venkatesh's research and research-creation projects are



numerous and follow a public pedagogy approach, and touch on the topics of hate, hate speech, resilience, radicalization and the prevention of radicalization.

COLLABORATING PRACTITIONERS

Sandra Furfaro, Commission scolaire English-Montreal Geoffrey Hipps, Commision scolaire Sir Wilfrid Laurier Michael Canuel, Leading English Education and Resource Network (LEARN)



COLLABORATORS

Rhonda Amsel, McGill University Jennison Asuncion, Dawson College (Adaptech Research Network) Emilie Auclair, Solidarité Mercier-Est [SME] Elizabeth Charles, Dawson College Chi Keung Alan Cheung, Chinese University, Hong Kong Helene Dedic, Vanier College Nancy Del Col, World Vision Canada Alain Desrochers, University of Ottawa Alexandrea Gottardo, Wilfrid Laurier University Pamela Gunning, Concordia University Al-Nasir Hamir, Aga Khan Foundation Abdelkrim Hasni, Université de Sherbrooke Alice Havel, Dawson College Teresa Hernandez-Gonzalez, Concordia University Talia Isaacs, University College London Shirley Jorgensen, Dawson College

(Adaptech Research Network)

Laura King, Cégep André-Laurendeau Denis Liakin, Concordia University Eva Libman, Jewish General Hospital Barley Shuk-Yin Mak, Chinese University, Hong Kong Jonathan Marsh, Aga Khan Academices Heike Neumann, Concordia University Grace Ogada, Shanzu Teachers Training College Jeffry Podoshen, Franklin & Marshall College Isabelle Pontbriand, CTREQ Steven Rosenfield, Vanier College Ryan Scrivens, Michigan State University Linda Seigel, University of British Columbia Rana Tamim, Zayed University Christine Truesdale, Leading English Education and Resources Network Jason Wallin, University of Alberta Eileen Wood, Wilfred Laurier University

EXECUTIVE BOARD MEMBERS

Eva Bures, Regional Representative #1, Bishops Abdelwahed Mekki-Barada, Regional Representative #2, Laval Catherine Fichten, CEGEP representative, Dawson Emma June Huebner, Student representative, Concordia Amine Mahhou, Student representative, UQAM Stéphane Cyr, Theme 1.1, UQAM Éric Dion, Theme 1.2, UQAM Brad Nelson, Theme 1.3, Concordia Julie Corrigan, Theme 2.1, Concordia Diana Miconi, Theme 2.2, UdeM Vivek Venkatesh, CSLP Co-Director, Concordia David Waddington, CSLP Co-Director, Concordia *Zeina Allouche, CSLP Manager, Concordia *Karine Villeneuve, CSLP Coordinator, UQAM *David Pickup, CSLP research professional, Concordia

*Non-voting member

ADVISORY BOARD MEMBERS

Anik De St-Hilaire, Chief Academic Officer, KnowledgeOne Isabelle Levert-ChiassoN, Program Officer, CCUNESCO Leslie Touré Kapo, Researcher, INRS Najma Ali, Principal, Kuper Academy Elementary Pablo Madriaza, General coordinator, CPN-PREV *Vivek Venkatesh, CSLP Co-Director, Concordia *David Waddington, CSLP Co-Director, Concordia *Zeina Ismail-Allouche, CSLP Manager, Concordia

*Non-voting member

STAFF

ADMINISTRATION

Zeina Ismail-Allouche, Manager Denise Marques Leitao, Administrative Assistant Karine Villeneuve, Administrative Assistant (CEAP) Evelyne Cypihot, Grants Officer David Pickup, Database Researcher Anna Saint-Martin, Communications Officer Patrick Boileau, Communications Officer

LTK+ ADMINISTRATION

Anne Wade, LTK+ Global Manager Robin Morrison, Administrative Assistant

LTK+ DESIGN & DEVELOPMENT

Jonathan Cardone, Developer-Associate Jeong-Jea Hwang, Developer Steven Kanellopoulos, Head-Development Wednesday Laplante, Illustrator/Animator Louis Wilfried Mbog, Developer Constanza Roman, Head-Design Jean-Charles Verdier, Designer/Developer

LTK+ PROFESSIONALS

Jacqueline Biddle, LTK+ Trainer & Knowledge Mobilization Cliff Ghaa, Ambassador (Kenya) Jennifer Head, Lead Instructional Designer Rose Iminza, Professional Development Coordinator (Kenya) Enos Kiforo, Coordinator (Kenya) Larysa Lysenko, Research Coordinator



PROJECT SOMEONE

Kathryn Urbaniak, Program Manager Veronica Mockler, Documentary Specialist Safia Boufalaas, Research Professional José Cortés, Knowledge Broker Dalia Elsayed, Evaluation Specialist Wynnpaul Varela, Coordinator

SYSTEMATIC REVIEW TEAM

Eugene Borokhovski, Project Manager David Pickup, Information Specialist

THE CSLP SPRING RETREAT

The retreat of the CSLP membership was held on May 6, 2022, at the Nouvel Hotel in Montreal. In total, 55 participants including CSLP members, research assistants, postdocs, and staff involved in CSLP projects joined the various activities of the retreat journey. Liz Falco, an independent education consultant, designed the retreat in close consultation with the CSLP directorship. The agenda of the retreat was conceived to respond to the feedback from the FRQSC on the *Regroupement Stratégique* grant that included suggestions for improvements that the CSLP membership will be expected to address during the mid-term review in 2024.

The pandemic has brought its fair share of challenges in terms of meeting with members in a face-to-face context; despite this, the CSLP administration has met individually via Zoom with most of the membership and continues to meet with individual members to learn about their projects and their needs. A Centre-wide resource and expertise mapping exercise was undertaken and completed by the end of the Fall 2021 term. This mapping offered a better representation of the diversity of work being conducted at the Centre and aligned researchers' projects with the axes and themes that have been validated in the research programming approved by the FRQSC when the Regroupement Stratégique grant was awarded in 2020. The CSLP website is currently being updated to shed light on the rich projects undertaken by its members.

In line with the FRQSC criteria set for the mid-term review, the CSLP proposed the following specifications for future collaborative projects to be designed at the CSLP Retreat:

- Creative and innovative: Proposes novel activities.
- Interdisciplinary: drawing from members' expertise beyond those seen in departments of education.
- Collaborative: Members from at least 2 institutions need to be involved in the conception of the activity; in addition, at least one non-Montreal institution member should be implicated in the activities.
- Impact: where possible, favour national and/or international collaborations or provide an opportunity to increase visibility on a national and/or international scale.





Each theme will be allocated a sum of \$5000 (approximately 170 to 200 person hours) in research assistantships to enable members to produce innovative knowledge transfer activities with visibility on national and/or international scale, or activities that attest to the quality of scientific collaborations.

In response to the criteria set by FRQSC and the expanded specifications set by the CSLP, the main objectives of the retreat were identified as the following:

- To reacquaint ourselves with the current membership of the CSLP.
- To explore how to enhance the impact of research through collaboration and innovation based on FRQ requirements for the mid-term review of 2024, especially as it concerns knowledge transfer, national and international visibility and activities that can attest to the quality of scientific collaborations.
- To allow members from each theme to collectively reflect and propose collaborative outcomes aligned with the FRQ requirements for the mid-term review in 2024 especially as it concerns knowledge transfer, visibility on national and international scale, and activities that attest to the quality of scientific collaborations.

To meet the FRQSC criteria for the mid-term evaluation, it is very important to move forward with the actual realization of the proposed projects during the retreat. It is also realistic to propose that some groups need operational time to expand the planning exercise and design a project that responds to the specific criteria set by the CSLP in alignment with the FRQSC requirements.

The CSLP is covering the expenses of hiring research assistants to support the groups in the concretization of their respective projects within the budgetary framework already set for this initiative. The profile of the research assistant was portraited based on the specific nature of the proposed projects and in consultation with the members of every group.

In parallel, the CSLP is planning to organize a series of conversation platforms in the form of speaker's series and workshops to tackle some topics that seemed to require a thorough thinking and collective learning.







The proposed topics are:

- Models of innovative knowledge mobilization
- Decolonized research methodologies
- Participatory Action Research (PAR)
- Ethical representation of silenced voices

Eight research assistants helped in documenting the retreat and we are grateful for their assistance: Amanda Dunbar, Ariel Harlap, Darryl Peters, Édith Bouyer, Gardénia Duverger, Mila Mitojevic, Paula Pazdan, and Zoë Goulem. Thank you.

To conclude, the CSLP Spring Retreat was a welcome return to action after prolonged isolation and remote contact of the pandemic. It was wonderful to see the mix of faculty members, students and staff who came together to brainstorm and collaborate on new projects that we look forward to seeing realized in the coming year.



UPCOMING PROJECTS

Knowledge Mobilization Podcasts – Podcast series on creative KM strategies

CSLP/CEAP Pedagogical Innovation Awards – a special event honouring a professional teacher for their creative practice.

Residency in Arts Education – art residency on emerging arts education practices.

EDI Practices in Universities in Quebec – literature review

"**Probantes en pratique**" – Podcast series on the most rigorously tested and relevant instructional and classroom management practices.

Getting to the CORE of digital literacies – Designing and Developing Critical Online Resource Evaluations interventions for Quebec students.



THEME 1.1: DIDACTIQUE / CURRICULUM AND PEDAGOGY

Philip C. Abrami, Carla Barroso da Costa, Robert Bernard, Jonathan Bluteau, Michael Canuel, Marie-Ève Carignan, Nathalie Chapleau, Patrick Charland, Pierre Chastenay, Stephane Cyr, Marie-France Côté, Éric Dion, Anila Fejzo, Catherine Fichten, Alessandra Furfaro, Angelica Galante, Isabelle Gauvin, Geoffrey Hipps, Line Laplante, Bradley Nelson, Patrice Potvin, Steve Masson, Diane Querrien, Martin Riopel, Richard Schmid, David Waddington

Specialists on this theme both analyze the nature of bodies of knowledge to be mastered by learners as well as the specific techniques that must be employed in the classroom to facilitate learners' mastery of various aspects of said knowledge. Research conducted under this theme helps deepen and widen scientific knowledge about the processes for teaching and learning specific subject matter content.





Highlights

• The Plurilingual Lab led by **Angelica Galante** had a productive year, producing the *Plurilingual Guide: Implementing Critical Plurilingual Pedagogy in Language Education*, in addition to numerous conference papers and journal articles. They also continued their popular Speaker Series with a new presentation almost every month. The CSLP is pleased to announce that the center will be a co-sponsor of this event. **Galante** continued work on the *PluriDigit* project. This project has two main goals:

1. equip language teachers with relevant plurilingual pedagogy and digital tools for improving language learners' speaking skills;

2. assess the effectiveness of *PluriDigit* on students' speaking skills and plurilingual competence.

PluriDigit has allowed language teachers feel supported and secure using VoiceThread, an online platform, with learners in their online teaching during the COVID19 pandemic. It has also allowed adult language learners to become confident plurilingual speakers

• Patrick Charland, Stéphane Cyr, Olivier Arvisais and others continued their curricular reform work in Africa, resulting in several publications, including the report Étude diagnostique du curriculum officiel en République démocratique du Congo – Rapport initial and presentations, such as an update they gave on Mauritania's Écoles Normales d'Instituteurs (ENI) at this years CRIFPE meeting in Montreal.

• Researchers at UQAM continued to develop their new journal Didactique with special issues being organized by **Anila Fejzo** and **Line Laplante** (the stages of didactic transposition, the constraints, the pedagogical or scientific context as well as the actors and their respective contributions), as well as **Jonathan Bluteau** (pedagogy, psychology, and the physical layout of the classroom). <u>https://revuedidactique.ugam.ca/revuedi</u> • Line Laplante was named to a new research chair position, *Chaire* de recherche sur les apprentissages fondamentaux en littératie [Research Chair in Fundamental Learning in Literacy].



• Line Laplante, along with Nathalie Chapleau and student Yannick Skelling-Desmeules, and others, published the preliminary findings of their project to implement the French language version of ABRACADABRA (part of the LTK+) in the Kingdom of Morrocco.

THEME 1.2: COGNITIVE AND AFFECTIVE PROCESSES IN LEARNING

Philip C. Abrami, Carla Barroso da Costa, Robert Bernard, Jonathan Bluteau, Walcir Cardoso, Sandra Chang-Kredl, Patrick Charland, Pierre Chastenay, Marie-France Côté, Annie Dubeau, Catherine Fichten, Angelica Galante, Isabelle Gauvin, Sara Kennedy, Steve Masson, Martin Lalonde, Isabelle Plante, Patrice Potvin, Diane Querrien, Holly Recchia, Martin Riopel, Cécile Rousseau, Richard Schmid, Pavel Trofimovich

From a cognitive perspective, learning can be described as the process of storing information picked up from the surrounding context using working memory and networking this as new knowledge with existing knowledge in long term memory. Our research under this theme relates to both cognitive aspects of learning, on the one hand, and the affective and motivational aspects of learning, on the other hand.

Highlights

• For several years now, CSLP members have contributed to the research being done through the Quebec government's Lab-École programme, a highly publicized project that aims to rethink schools to better meet the needs of tomorrow's students. In February, a conference was organized by Jonathan Bluteau (with Mélissa Goulet) entitled "Le Lab-École : un laboratoire sur l'école de demain et un projet d'évaluation inédit au Québec" where they presented their ongoing project to assess the effectiveness of the six Lab-Écoles in terms of motivation, well-being and success.

 Organized by Lorie-Marlène Brault Foisy, Steve Masson and student researchers Geneviève Allaire-Duquette and Jérémie Blanchette Sarrasin, a Summer School in Neuroeducation was held at UQAM on June 28 and 29, 2022. The event, sponsored by the Association for Research in Neuroeducation, brought together close to 100 education.



• **Steve Masson** also presented a masterclass at a summer school event for HES-SO Valais/Wallis.

• Patrice Potvin, along with colleagues, produced the book Multidisciplinary Perspectives on Representational Pluralism in Human Cognition for Routledge, in which Potvin contributed several chapters exploring representational plurality and how it might impact the teaching of science.

• Patrick Charland, was a co-applicant on a successful Canadian Foundation for Innovation (CFI) grant for \$536,716 for the project: Le P"tit Labo : Laboratoire de recherche en neuroscience cognitive appliquée à l"éducation dès la petite enfance.

Patrick Charland @PatCharlandUQAM

Super nouvelle !!! @LorieBrault, @Bigras_na et moimême venons de remporter un important financement de @InnovationCA pour "Le P'tit Labo", une #InfrastructureDeRecherche en neuroscience cognitive appliquée à l'éducation dès la petite enfance. @UQAM @EducationUQAM @cslp_ceap

• Richard Schmid, Robert Bernard and Ghayda Hassan are completing a systematic review, funded by a SSHRC Knowledge Synthesis grant, on social isolation among post-secondary students in online education and its effect on achievement, satisfaction, and wellbeing. They hope to investigate any changes in the literature pre- and during the pandemic.



 Co-directors of the Applied Linguistics Lab at Concordia, Kim McDonough and Pavel Trofimovich, continued work on their SSHRC funded project investigating foreign accent bias among Canadian HR professionals, as well as a collaborative research project with Julie Corrigan promoting digital literacies for secondary students. McDonough and Trofimovich also continued their impressive tradition of student support, helping their students realize multiple journal articles and conference presentations (over 20 publications total, published or in press, mostly with student first authors).



PHD STUDENT TZU-HUA CHEN AAAL 2022, PITTSBURGH, PA

PHD STUDENT AKI TSUNEMOTO AAAL 2022, PITTSBURGH, PA

PHD STUDENT RACHAEL LINDBERG PLL4 2022, CAPE BRETON, NOVA SCOTIA, CANADA

THEME 1.3: INTERDISCIPLINARY PERSPECTIVES ON LEARNING

Annabelle Brault, Marie-Ève Carignan, Juan Carlos Castro, Sandra Chang-Kredl, Owen Chapman, Patrick Charland, Mathieu Cook, Catherine Fichten, André Gagné, Ghayda Hassan, Sara Kennedy, Bruce Maxwell, Kevin McDonough, Abdelwahed Mekki-Berrada, Diana Miconi, David Morin, Bradley Nelson, David Pariser, Isabelle Plante, Patrice Potvin, Diane Querrien, Cécile Rousseau, Vivek Venkatesh, David Waddington

The perspectives that are regrouped under this theme are diverse, but there are shared characteristics that respectively capture much of the work under this theme:

- An attention to questions about the purposes of education—what is to be learned and why.
- 2. A commitment to critique of dominant approaches to learning.
- An emphasis on the importance of learners' lived experiences (which highlights the importance of qualitative approaches).
- 4. An openness toward alternative and radical approaches to learning, with an eye to social transformation.

Highlights

• Marie-Ève Carignan was appointed a UNESCO Co-Chair in Prevention of Radicalisation and Violent Extremism, joining the three other co-chairs already members of the CSLP – Vivek Venkatesh, David Morin and Ghayda Hassan. The co-chairs were all very active throughout the year, with Morin and Hassan also being appointed to the Department of Canadian Heritage's Expert Advisory Group on Online Safety. Several reports were issued, notably: Improving evaluations of programs for prevention of radicalization and violent extremism: An exploratory international study (https://bit.ly/3D5hKUn), and Étude internationale sur les dispositifs de prévention de la radicalisation et de l'extrémisme violents dans l'espace francophone (https://bit.ly/3S3j3Yg).

• **Hassan** was an invited participant at the *Christchurch Call Leaders' Summit* in New York City on September 20th where she joined world leaders pursuing a mandate to address the issue of terrorist and violent extremist content online and to prevent the abuse of the internet as occurred in and after the Christchurch attacks.

 New funding for the Landscape of Hope project was obtained through a \$359,910 SSHRC Insight Grant, Magnifying narratives of resilience and ensuring wellbeing of marginalised Québecois youth, with Venkatesh leading a large team of co-applicants including members Juan Castro, Sandra Chang-Kredl, Owen Chapman, David Waddington, Cécile Rousseau, Martin Lalonde, Bradley Nelson and Holly Recchia.



GHAYDA HASSAN, SEATED NEXT TO PRIME MINISTER JUSTIN TRUDEAU, FRENCH PRESIDENT EMMANUEL MARCON, AND NEW ZEALAND PRIME MINISTER JACINDA ARDERN, AT THE CHRISTCHURCH CALL LEADERS' SUMMIT.



• **Carignan** and **Morin** were active in Québec media, conducting numerous press interviews in *La Presse, Le Devoir*, and other outlets, on topics ranging from January 6th, the Freedom Convoy and conspiracy theories intersecting with the recent provincial election.

• The mandate of the group Recherche et Action

sur les Polarisations Sociales (RAPS) was renewed with a successful \$623,980 Équipe grant from FRQSC under the leadership of **Cécile Rousseau** (along with CSLP



members Carignan, Hassan, Morin, Venkatesh, Abdelwahed Mekki-Berrada, and Diane Miconi among others). Rousseau was also an author on an impressive 19 journal articles, most dealing with COVID-19's impact on mental health.

• David Pariser and Juan Castro participated in a round table investigating creative social media practices in youth digital learning networks at the *Digital Futures Symposium* at the Canadian Society for the Study of Education annual conference.

• Sandra Chang-Kredl contributed to discussions on Quebec's kindergarten curriculum hosted by the Comité d'agrément des programmes de formation à l'enseignement, and hosted workshops for K-2 teachers (*Language Arts and Children's Play*) funded by the Ministry. Her research in conceptualizations of childhood, conducted as part of an ongoing SSHRC Insight Development grant, resulted in two journal articles. • In celebration of Islamic History Month Canada and Peace Days Montreal, Bradley Nelson hosted a special talk on September 29th, Dress Codes, Social and Political Messages from Medieval Spain to Bill 21, with guest speakers Adnan Husain (Queen's University) and Kathleen Ridolfo (Sultan Qaboos Cultural Center) in conversation. **David Waddington** arranged for several guest speakers, including Derek Shafer (to discuss his work on critical thinking) and Meira Levinson (to discuss educational ethics).

• Abdelwahed Mekki-Berrada, with assistance from Cécile Rousseau and Vivek Venkatesh, and funding from a SSHRC Connections grant, held a special colloquium at Université Laval on November 4, 2022, where each participated in several panel discussions, Venkatesh presenting with students Rawda Harb and Jihène Hrichi on the topic of Analyse de quotidiens québécois francophones et anglophones au sujet de l'islamophobie (2010-2020).



THEME 2.1: ESTABLISHED LEARNING PLATFORMS FOR LITERACY, NUMERACY AND SCIENCE

Philip C. Abrami, Robert Bernard, Jonathan Bluteau, Monique Brodeur, Eva Bures, Michael Canuel, Walcir Cardoso, Nathalie Chapleau, Patrick Charland, Julie Corrigan, Marie-France Côté, Catherine Fichten, Alessandra Furfaro, Geoffrey Hipps, Martin Lalonde, Line Laplante, Steve Masson, Patrice Potvin, Martin Riopel, Richard Schmid, David Waddington, Vivek Venkatesh

The task of developing new theories occupies much of the attention in academic discourse around education, to such an extent that the equally critical task of developing effective learning tools is sometimes overshadowed. Researchers at the CSLP have always prided themselves on maintaining an equal emphasis on this second aspect and have worked for decades to translate theoretical insights into practical applications. The tools designed by the Centre's researchers reveal novel and rigorously tested environments for learning and performance, supporting peer learning, facilitating interactions with and among teachers, and providing learning resources to important stakeholders.

Highlights

• The LTK+ team, led by **Philip Abrami**, has focused on implementation of projects within the KIX-GPE and SSHRC Partnerships grants. In the former instance, the LTK+ team, along with Wilfrid Laurier University (WLU), the Aga Khan Academies,



and World Vision, worked towards achieving the project's general objective of significant, scalable,

sustainable, and cost-effective increases in student learning, enhancements to teaching practices through engagement with ABRA/READS professional development (PD), and

wide-scale changes to educational policies concerning educational technology. The countries targeted were Kenya, Rwanda, and Bangladesh. Activities focussed on implementation of two iterations of an online delivery and two iterations of a blended delivery of a teacher PD course in Kenya. Over 100 teachers from urban, rural, and remote communities participated in these different conditions. In Rwanda, 55 early primary teachers participated in a pilot project using ABRA/READS in their classrooms. Data is currently being analysed. Given continued school closures in Bangladesh, we continued our preparatory work in anticipation of their re-opening. For the SSHRC Partnership grant, in Kenya we worked with preservice faculty in two postsecondary institutions to integrate the LTK tools into their curricula. We also started a pilot project using ABRA/READS in the Kibera slums outside of Nairobi and supported Mombasa schools in their use of our ELM numeracy software.

• **Catherine Fichten** and the Adaptech Research Network are presently working in three areas related to postsecondary students with disabilities. (1)

Sleep – we are interested in learning what aspects related to sleep during the Covid remote learning experience can be implemented in the face-toface learning environment. (2) Browser extensions – we are interested in learning about



which browser extensions are safe and useful for doing academic work. (3) Clinical internships – here we are interested in learning what is helpful – and what are the barriers - for students with disabilities in their clinical internships. • Launched at the tail end of 2021 and fine tuned in 2022, CORE (Critical Online Resource Evaluation) is an online series of lessons (<u>https://doe.concordia.</u> <u>ca/core/</u>) for English and ESL secondary students developed by **Julie Corrigan, Kim McDonough**, and others, that aims to improve their information

literacy skills. More broadly, the purpose of the research project is to investigate how secondary teachers and students understand



and engage in the evaluation of online information. Specifically, the goals of this research project are to (a) identify teachers' pedagogical practices related to online information evaluation, (b) assess secondary students' online information evaluation practices, and (c) to develop interventions aimed at improving students' ability to evaluate online information.

THEME 2.2: SOCIAL PEDAGOGICAL TOOLS TO PROMOTE CRITICAL DIGITAL LITERACY

Annabelle Brault, Marie-Ève Carignan, Juan Carlos Castro, Sandra Chang-Kredl, Owen Chapman, Patrick Charland, Mathieu Cook, André Gagné, Ghayda Hassan, Martin Lalonde, Diana Miconi, Abdelwahed Mekki-Berrada, David Morin, Bradley Nelson, David Pariser, Cécile Rousseau, Vivek Venkatesh, David Waddington

Social pedagogy refers to the reflexive, communal and inclusive adoption of curricular tools – both in online and offline spaces – to promote digital literacy, prosocial behaviours, and moral engagement. Centre researchers have been at the forefront of adopting principles of social pedagogy to create curricular and public pedagogical interventions that promote increased critical thinking, opportunities to engage in pluralistic dialogues, and increased sensibilities to the importance of media literacy in present-day society.



THE PROJECT SOMEONE TEAM HELPED BUILD AND LAUNCH AN INTERACTIVE LEARNING TOOL AT COLLÈGE AHUNTSIC

Highlights

social media education every day

• The team at Project Someone continued work on its Innovative Social Pedagogy projects funded by a \$780,000 grant from Employment and Social Development Canada. A second episode of the *Landscape of Hope* podcast also hit the internet, hosted by recent graduate **Lou Raskin**, with contributions by several Master's students supervised by **Owen Chapman, Angus Tarnawsky, Caitlin Chan and Devon Bate** (https://projectsomeone. ca/the-second/). The team also helped to fund and worked to develop an interactive learning tool at Collège Ahuntsic entitled *Je te vois, je t'entends, je t'écoute* (http://bit.ly/39kE2VVm).

In March of 2022, two members of the Landscape of Hope team (Jessie Beier and Owen Chapman) visited an alternative education program in Edmonton, Alberta – BAM (Bennett-Argyll-Metro), to host a workshop for the youth enrolled there. The workshop focused on youth aged 15-17 from around Edmonton high schools, who discussed many contemporary issues in their schools. Students were encouraged to think about how anti-racism could be promoted, as well as incorporating Indigenous ways of knowing. These questions were explored through active discussion and collaborative creation.



PHOTOS COURTESY OF JAY PROKTOR

• Seven sound and visual artists — Jessie Beier, Annabelle Brault, Owen Chapman, Nik Forrest, Veronica Mockler, José-Luis Cortés Santander, and Vivek Venkatesh were in residence at Concordia's 4th Space from August 17th to the 19th, exploring hope/less horizons and horizon/less hopes in our current landscape of hate.

• Another sound and multimedia performance took place at the St. Jax Church in Montreal. *Halka* (meaning gentle and subtle in Urdu) was a collaboration between the famous Norwegian progressive metal icon Ivar Bjørnson (co-founder of Enslaved), Leila Abdul-Rauf and Le Monastère Cabaret de Cirque, and members of the CSLP – Vivek Venkatesh, Owen Chapman, Jessie Beier, Annabelle Brault, José-Luis Cortés Santander, and Martin Lalonde.

• David Morin and Marie-Eve Carignan launched their new book, Mon frère est complotiste : comment rétablir le dialogue et le lien social, on Tout Le Monde en Parle on Radio-Canada in October.





DAVID MORIN & MARIE-EVE CARIGNAN APPEAR ON TOUT LE MONDE EN PARLE

FEATURED POSTDOC

LÉA CLERMONT-DION

Léa Clermont-Dionis a filmmaker and postdoctoral research associate at Concordia University, co-supervised by Vivek Venkatesh and Owen Chapman. She has a PhD in political science from Laval University. Her research focuses on cyberviolences against women, feminist empowerment on social media, violence against women, etc. She has received the Vanier scholarship, one of the most prestigious doctoral scholarships in Canada. Léa has worked with the Council on the Status of Women, the Secrétariat à la condition feminine, and the Association de la Munyu de la Comoé, a partner of OXFAM in Burkina Faso. She has given over two hundred presentations on women's issues, including presentations to the Council of Europe. She has directed a dozen shorts for Radio-Canada in Austria, France,

the UK, Hungary, and Germany. She is the director of three documentaries: *T'as juste à porter plainte* (Noovo), *Backlash: Online Misogyny in The Digital Age* (Radio-Canada and Documentary Channel) and *Janette et filles* (Télé-Québec). She is also the author of three books *La revanche des moches* (2014), *Les Superbes* (2016) and *Crève avec moi* (2019). In August, Léa was named Concordia Newsmaker of the Month in recognition of the considerable media appearances made in relation to the premiere of her film, *Backlash: Online Misogyny in The Digital Age*.

CSLP AWARDS

Pierre Chastenay was awarded the *Prix Hubert-Reeves* by l'Association des communicateurs scientifiques du Quebec for his children's book *Une visite guide du système solaire.*

Isabelle Plante received the *Prix d'excellence en recherche – Réalisations 2022* from la Faculté des sciences de l'éducation at UQAM.

Juan Carlos Castro was named National Higher Education Art Educator of the Year by the National Art Education Association (NAEA). In December, the NAEA announced that he would be named a Distinguished Fellow in the class of 2023.

CSLP Manager Zeina Ismail-Allouche received the 2021-2022 Award of Distinction in Oral History from the Centre for Oral History and Digital Storytelling (COHDS).

Several CSLP members were named *Concordia Newsmaker of the Month* in 2022 – Vivek Venkatesh (April), André Gagné (July), and postdoctoral fellow Léa Clermont-Dion (August).

STUDENT SPOTLIGHTS

JOHN WAYNE N. dela CRUZ

John Wayne N. dela Cruz is a PhD candidate in Educational Studies - Language Acquisition at McGill University. His research explores the intersection of plurilingual education and official language policies in Canada. Funded by the Social Sciences and Humanities Research Council of Canada, his work focuses on the plurilingual and pluricultural competence, identities, and practices of Filipino immigrant learners of English and/or French, and how these aspects of their plurilingualism shift dynamically in response to the mono/bilingual language ideologies that permeate their new educational and societal settings. John also plays supporting roles in various pan-Canadian and international projects that aim to foster plurilingual pedagogies, especially for often peripheralized learners and contexts. More recently, he has been helping develop research instruments and plurilingual teaching materials for: scaffolding online language learning in *PluriDigit* (Brazil); promoting action-oriented and technology-mediated plurilingual instruction in Advancing Agency in Language Education (Ontario, Québec, Alberta); and empowering undocumented and refugee learners in Visible Voices (Toronto). Outside of research, John teaches

part-time as a sessional lecturer in McGill's B.Ed. TESL program, and in the M.Ed. French Education program at the University of British Columbia. He also serves in the Event Planning Sub-Committee of the American Association for Applied Linguistics Graduate Student Council, through which he coorganizes events for graduate students in applied linguistics, such as the recently held webinar on Anti-Racist & Decolonial Research in Applied Linguistics. John is also the organizer of GradTalks, a graduate studentled and oriented international speaker series on multi/ trans/plurilingual language education, which is hosted by the Plurilingual Lab and the Centre for Student Learning and Performance.





ABI VASSEUR & CHRISTINE VO

Abi Vasseur (Dawson student), Christine Vo (Concordia undergraduate), and project manager Rosie Arcuri (McGill undergraduate), under the supervision of Catherine Fichten and the Adaptech Team, have analyzed and categorized Google Chrome browser extensions in the past year. These tools can enhance a user's experience online. The team investigated how students and faculty can use these tools. The team members have insight on how disability can truly impact work and how browser extensions can lessen the load. When researching Chrome extensions, team members sorted the extensions by utility based on the features that they provide. These are now compiled on Adaptech's website (<u>https://adaptech.</u> <u>org/downloads/</u>). The purpose of this project is to provide a free, inexpensive, and accessible list of tools that allow both students and faculty to deal with online technology more easily. The team is currently evaluating responses of a sample of 21 students concerning how they use browser extensions.



SAMANTHA WING & GEORGIANA COSTIN

Samantha Wing and Georgiana Costin's McGill Honours projects will both be centered around sleep experiences during and after the Covid period. This study will look at the experiences of students, faculty, and other staff members, some with disabilities and some without. We will conduct focus groups with these three populations and inquire about the impact of both the past Covid remote learning, teaching and working experience as well as the present in-person experience on sleep and well-being. We will also look at the impact of the Covid remote experience on the return to in-person learning, teaching and working. The responses from the focus groups will be used to formulate questions for the second phase of the project, which will use LimeSurvey questions. This study aims to identify the profiles of those at risk for negative sleep and well-being outcomes as well as develop recommendations for interventions and preventative strategies for a successful in-person learning, teaching and working experience.

PRODUCTIVITY

For the period January 1, 2022, to December 31, 2022, the CSLP had the following productivity:

\$5,018,809

25 New Grants and Contracts Awarded to CSLP Members

FUNDING the estimated total value,

i.e., one year of multi-year grants

Grants and contracts ongoing: 91 Faculty members: 52 Instutions representing: 9

238 TOTAL PUBLICATIONS

Journal Articles & Manuscripts: **154** Books, Chapters, Proceedings: **28** Conference Papers: 44 Reports: 12

258 TOTAL TRANSFER ACTIVITIES

Presentations & Seminars: **117** Training & Workshops: **30** Artistic Performances: **3** Media Appearances: **106** Software/Tools developped: **2**

220 TOTAL STUDENTS TRAINED

M.A. Theses Under Supervision: 88 M.A. Theses Completed: 6 PhD Under Supervision: 113 Dissertations Defended: 3 Post Docs: 10

Please refer to the CSLP/CEAP Annual Report 2022, Part 2 for the complete productivity listing.

FUNDING AGENCIES

The work of the Centre for the Study of Learning and Performance could not be achieved without the support of many people and organizations. On behalf of our various members and their research partners, we are pleased to thank the following groups for the support received this past year.

Campbell Collaboration Canadian Foundation for Innovation (CFI) Canadian Institutes of Health Research (CIHR) Chaires de recherche du Canada | Canada Research Chairs Program Commonwealth of Learning Department of Canadian Heritage Employment and Social Development Canada Entente Canada-Québec (ECQ) Fonds de développement de l'enseignement à distance du réseau de l'Université du Québec Fonds de recherche du Québec (FRQ) Fonds de recherche du Québec -Société et culture (FRQSC) Gouvernement du Québec Global Partnership for Education. Knowledge and Innovation Exchange Michaelle Jean Foundation Ministère de l'Éducation et de l'Enseignement supérieur

Ministère des relations internationals du Québec Ministère de la Sécurité Publique du Québec Mitacs Monash University Faculty of Education Montréal Centre for Higher Learning in Artificial Intelligence (PIA) Natural Sciences and Engineering Research Council of Canada (NSERC) Office des personnes handicapées du Québec (OPHQ) Public Health Agency of Canada Public Safety Canada Réseau de recherche en santé des populations du Québec (RRSPQ) Social Sciences & Humanities Research Council of Canada (SSHRC) **UNESCO-PREV** Chair World Bank





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Centre for the Study of Learning and Performance GA 1.210, Concordia University 1455 De Maisonneuve Blvd. West Tiohtià:ke / Montreal, QC, H3G 1M8, Canada

We would like to acknowledge that Concordia University is located on unceded Indigenous lands. The Kanien'kehá:ka Nation is recognized as the custodians of the lands and waters on which we gather today. Tiohtià:ke/Montréal is historically known as a gathering place for many First Nations. Today, it is home to a diverse population of Indigenous and other peoples. We respect the continued connections with the past, present and future in our ongoing relationships with Indigenous and other peoples within the Montreal community. (Concordia Indigenous Directions)

The main office of the CSLP is located in the Grey Nuns Annex, at 1211 St. Mathieu Street. Built in 1869 by the architect Victor Bourgeau, the two beautiful and historic buildings—la Maison mère des Sœurs-Grises-de-Montréal (Grey Nuns) and la Maison des Hommes (Grey Nuns Annex)—are now owned by Concordia University. Tucked away in a lane, the Annex may be accessed from Guy or St. Mathieu Streets, or from the Faubourg. Come visit us any time!

The CEAP-UQAM, is located at Local N-3820, 1205 Saint-Denis Street.







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