

Dr. Eric Jackman Institute of Child Study Laboratory School Connections

2021-2022 Year in Review

Multi-month/Ongoing Memberships and Commitments

- Chriss Bogert continues to serve as a member of the board for the International Association of Laboratory Schools (IALS), and attends regular planning meetings regarding the Collaborative Conversations series and annual conference, as well as discussions regarding research collaborations and monthly board meetings.

Summer 2021

Dissemination:

- The International Association of Laboratory Schools (IALS) hosted an online conference from July 7th - 9th. Several members of the lab school staff presented.
 - Haley Higdon, Rosa Na: “Natural Curiosity: The Importance of Indigenous Perspectives in Children’s Environmental Inquiry.”
 - Haley Higdon, David Osorio: Lighting the Fire: Enriching Children’s Environmental Inquiry through Indigenous Perspectives during COVID-19.”
 - Ellie Lathrop, Meaghan Jeremic: “Giving Voice: A Photography Group with Grade 5 Students.”
 - Chriss Bogert, David Osorio, Doug Anderson, Haley Higdon, Krista Spence, Norah L’Esperance, Raadiyah Nazeem, and Rosa Na: “Restoring Children’s Relationship to the Natural World: A Virtual Tour of One Laboratory School’s Ongoing Journey towards Indigenous Education, During the COVID-19 Pandemic.”

Professional Development:

- Staff meet and discuss the Haudenosaunee Thanksgiving Address
- Staff attend a workshop by Victoria McCracken on dissemination within the lab school
- Staff attend a zoom workshop with Rabia Khokhar: *From Kindness to Anti-Racism: Critical Teaching in the Classroom*
- Staff attend a workshop with lab school social worker Ellie Lathrop on Social Emotional Learning (SEL).

September 2021

Dissemination:

- Carol Stephenson presents a 2-part online workshop *Building Structures in Early Years: Inspiring STEM and narrative enrichment* for the Robertson Program for Inquiry Based Teaching in Mathematics and Science.

Professional Development:

- Staff meet to discuss the idea of an “Allegiance to gratitude” (pp. 103-117) presented in *Braiding Sweetgrass* by Robin Wall Kimmerer.
- Krista Spence attends: *How Stories Connect Us: Richard Van Camp & Friends* an online session with a series of author panelists presented as a part of the Word on the Street 2021 Toronto Book & Magazine Festival.
- Krista Spence attends *The Symbolic Language of Wampum Diplomacy* with Alan Ojig Corbiere, Rick Hill, and Ange Loft, the first in a seminar series entitled *Polishing the Chain*.
- Suzanne Schwenger begins a 4-month Saturday Morning practicum at the Royal Conservatory of Music in the Early Childhood Smart Start Program for young children, ages 0-6 years.

October 2021

Professional Development:

- Krista Spence attends *Storytelling in Indigenous Communities Workshop* with Janine Windolph hosted by the Gallery 44 Centre for Contemporary Photography
- Krista Spence attends the 2021 Snider Lecture: *Restoration and Reciprocity with Robin Wall Kimmerer* (author of *Braiding Sweetgrass*).

Parent Education:

- Parents (and staff) are invited to attend a PFLAG presentation *Inclusive Parenting and how to create an Affirming Environment for your child, and children in general, on topics related to Gender Identity and Sexual Orientation*
- Parents are invited to attend a “Lunch and Learn” session with Ellie Lathrop: *Social Media*

November/December 2021

Dissemination:

- Ben Peebles, Mike Martins, Raadiyah Nazeem, and David Osorio present at Knowledge Building Institute’s *Building Knowledge for Public Good: Meeting New People and New Ideas in Knowledge Building’s Metaspace*. Chriss Bogert and Richard Messina also attend the conference.
 - Ben is one of the presenters of *Learning Analytics Goes to School: Shifting the Paradigm from Student-Centered Design to Student-Led Design*.
 - Ben Peebles and Mike Martins are among the presenters of *Knowledge Building and Computational Thinking: Exploring Models and Simulations Across the Curriculum*.

- Raadiyah presents *Here and There: Community for Everyone, Everywhere* alongside Leanne Ma.
- David is one of the presenters of *Knowledge Building Metaspace: Designs for (Re-)Distributing Expertise and Advancing Knowledge for Public Good*.
- Natural Curiosity presents *Transforming Eco-Anxious Stories into through Inquiry* as part of their *Recovery, Reflection, and Reciprocity* webinar series.
 - We are honoured to welcome Rachel Malena-Chan (Creative Director and co-founder of Eco-Anxious Stories and Communications Strategist at EAS Solutions) and Murray Dee (Grade 6 Teacher, Limestone District School Board). This webinar will explore Murray's inquiry story in *Natural Curiosity 2nd Edition*, and the importance of restoring student agency in the face of eco-anxiety. Rachel will discuss the power of storytelling and ways to activate stories as a courageous and compassionate response to the ecological crises. This timely conversation will inspire educators, and in turn, their students, to embrace our anxiety about the future and build back with care for ourselves and the land in post-COVID times.
- Marcia Bumbury presents a 2-part online workshop *Math and Manipulatives in the Early Years* for the Robertson Program for Inquiry Based Teaching in Mathematics and Science.
- Rosa Na and Danielle Marcoux-Hunter (Natural Curiosity) present: *The Importance of Indigenous Perspectives in Environmental Inquiry* at "Rekindle the Spark Virtual Conference" put on by the Watershed Interpreters' Network for Conservation Ontario.
- Krista Spence advised and allowed her land acknowledgement work to be shared as part of the "Rekindle the Spark Virtual Conference" put on by the Watershed Interpreters' Network for Conservation Ontario.

Professional Development:

- Krista Spence attends a two-part professional learning series *Growing your Anti-Racist, Anti-colonial Practice* with Colinda Clyne, Curriculum Leader for First Nations, Métis and Inuit Education for Upper Grand District School Board and the host of the podcast *Anti-Racist Educator Reads*. This course is part of the Professional Learning for Ontario Educators offerings put together by the Ontario Education Collaborative Marketplace (OECM).
- Krista Spence attends *Rabbit and Bear Paws Presents: Treaties, Environment and Land* with Chad Solomon and Will Morin, a virtual event hosted by the Ministry of Indigenous Affairs in celebration of Treaties Recognition Week (Nov. 1-7 2021).
- Krista Spence attends *Trick or Treaty? Nippissing University Partnership Event* a virtual event hosted by the Ministry of Indigenous Affairs in celebration of Treaties Recognition Week (Nov. 1-7 2021).
- Krista Spence attends *Treaty Relations, Planning and Indigenous Consultation at the City of Toronto* the second in a seminar series entitled *Polishing the Chain*.
- Krista Spence and Saba Akhtar attend the Land-Based Learning Research Project virtual workshops as part of their participation in the research project *Designing and Implementing Environmental Inquiry Strategies in Early Years Programs* led by Monica McGlynn-Stewart, Ph.D., OCT, RECE, Professor, School of Early Childhood, George Brown College.

- Chriss Bogert, Judith Kimel, and Raadiyah Nazeem attend *What's a Friend, and Do I Really Need Friends: Tips & Strategies to Make and Keep Friends, Unpack Social Dislikes & Manage Social Anxiety* with Michelle Garnier Winner and Dr. Pamela Crooke.
 - This course explores:
 - General social expectations tied to friendship across different developmental ages
 - Visual frameworks, teaching scaffolds, and practical strategies to help students understand and engage in relationship development
 - The role of metacognition in making and keeping friends
 - Tips for managing social anxiety and developing relationships
 - 3.5 hours of training
- Richard Messina and Chriss Bogert attend the Psychology Foundation of Canada's *Strong Minds, Strong Kids* 17th annual Breakfast of Champions. The theme this year is Resiliency during Difficult Times, and keynote speaker Dr. Natasha Williams along with moderator Dr. Robin Alter present on how to bolster resilience and help children flourish and thrive. As well during the event, Dr. Eric Jackman, founding chair of the Psychology Foundation of Canada, is honoured with the 2021 Major Contribution Award, for his incredible commitment to promoting the nurturing of resilience in Canadian children and youth in order to give them a solid foundation of mental health and the best possible start in life.
- Tara Rousseau attends the Ontario College of Teachers *Indigenous Ways of Knowing in Teacher Education and Teaching Standards* webinar.
- **Staff attended** *Stories Can Change the World: Using Stories to Counter Islamophobia and Anti-Muslim Hate workshop* with [Rabia Khokar](#). This workshop is meant to explore how stories are a key tool used in the classrooms, and what role can they play to help students become critical thinkers and counter and disrupt Islamophobia and Anti-Muslim hate. This workshop will help us to learn how to use our positional power to share stories that center and restore Muslims' humanity and dignity.
- **Staff attended** *Print Workshop* with [Laura Grier](#). Laura is a Dêłnê First Nations artist and printmaker, born in Somba ké (Yellowknife), and based out of Alberta. Using traditional print mediums, they instrumentalize the power of the handmade to reflect political sociology, culture, environmentalism, and Indigeneity.
- **Staff attended** *Social Emotional Learning Workshop by Ellie Lathrop and the SEL Team*. What do we need to do to help students achieve social and emotional learning (SEL) competencies? – explicit lessons, general teaching practices, integration of skill instruction and practices, policies and organizational structures.

Parent Education:

- Rabia Khokar presents: *Building Inclusive and Equitable 'Bookshelves.'*
- Ellie Lathrop presents: *Emotion Coaching: What I need from you: Emotion coaching through a developmental lens.*
- Ellie Lathrop presents: *COVID coping and holiday thriving.*
- Parents attended the webinar *The Importance of Recognizing, Treating, and Preventing Concussions in our Children* with Dr. Charles Tator.

January 2022

Dissemination:

- Natural Curiosity presents [*Recovery, Reflection, and Reciprocity: \(Re\)storying Early Childhood Pedagogy on the Land through Two-Eyed Seeing*](#). Joined by Lynn Short (Environmental Stewardship Coordinator and Indigenous Education Specialist, Humber Arboretum) and Louise Zimanyi (Professor of Early Childhood Education, Humber College) co-leading on Two-Eyed Land-Based Play and Co-Learning at Humber College, and the 2019 winners of Natural Curiosity's Burtynsky Award for Teaching Excellence in Environmental Education. Lynn and Louise will discuss how students, educators, children and families co-learn from the land using Indigenous and non-Indigenous perspectives, grounded in the principles of Etuaptmumk/Two-Eyed Seeing (in the Mi'kmaq language). Learn how inquiry-based learning on the land, deepened by Indigenous perspectives, can support the growth of respectful, reciprocal and responsible relationships with places, plant-life, animals and other-than-human beings for the benefit of all.

MA CSE:

- Chriss and Richard presented at MA CSE Workshop on Inquiry Pedagogy.

Professional Development:

- Richard Messina attended *The COVID Slide: The challenges of Learning Online with Dr. Todd Cunningham, OISE*. This session shows International research showing the impact that online learning has had on the academic development and student mental health.

Parent Education:

- Ellie Lathrop presented *Riding the Waves - A review of recent literature on predictors of parental resilience and burnout during the pandemic*

February 2022

Dissemination:

- Chriss Bogert and Richard Messina participated in *Advancing Knowledge for Public Good: Saving the Planet, Saving Lives*, a knowledge building (KB) conversation that reunited some of the leader in KB in Ontario, including those leading KB from Leading Student achievement project, the universities, Ministry and districts. Building on past work with LSA, which led to impressive research results and awards, we are exploring what's been happening with KB in school in Ontario and how we can reconnect to support KB going forward.
- *Natural Curiosity: Exploring Race and Equity in Inquiry-based Outdoor Learning*: Marica Bumbury (JICS Kindergarten teacher) joins Mike Kumbhani (Elementary School

teachers, Rickson Ridge Public School) in presenting the importance of incorporating equity and anti-racism into our environmental inquiry practice.

Professional Development:

- Richard Messina attended *How much does a great school Scoot: School Economies and School Values* by Barbara J. Smith. This event discussed the research findings from examining budget from all kinds of school over 3 decades. Findings suggest that school budgets reflect school values, internationally or not and there are important ways to reduce costs of schools.
- Fireside Q&A with Jesse Wentz, author of book, “Unreconciled: Family, Truth, and Indigenous Resistance.” Open to whole JICS Community.
- Richard Messina attended Part 2 of the UofT Unconscious Bias Workshop.
- Staff PD session during Learning and Teaching Meeting. Topic; “How to address the needs of students working beyond expectations in specialty subjects and grade classrooms”
- Staff attended the event *Opening Doors to Reconciliation: A Cree Family's Experience and Truth*.
- Richard Messina and Chriss Bogert attended LSA, Ministry of Ed: Advancing Knowledge for Public Good: Saving the Planet, Saving Lives. Zoom meeting re KB/KF.
- Staff invited to the IALS Collaborative Conversation Webinar: *Competing demands of our JEDI work: Justice, Equity, Diversity, and Inclusion in Lab Schools*.

Parent Education:

- Dr. Charles Tator presents on “The Importance of Recognizing, Treating, and Preventing Concussions in our Children” to JICS Community

Visitors:

- Dr. Nick Reed and colleagues facilitated an interactive Zoom webinar about concussion facts, figures and prevention as part of awareness-building activities for JICS Concussion Awareness Week.

March 2022

Professional Development:

- Staff attended a Lunch and Learn with Ellie: Neurodiversity
- Staff attended a workshop on Understanding and Unpacking Toxic Masculinity with Denia Anderson

Parent Education:

- Lunch and Learn (Parent Ed) with Denia Anderson: Pathways to Positive Masculinity- Raising Boys with a Healthy Understanding of Masculinity

Visitors:

- Dr. Nick Reed and colleagues returned to facilitate an “Ask the Expert” follow-up Zoom discussion and extended Q & A as part of awareness-building activities for JICS Concussion Awareness Week.

April 2022

Dissemination:

- Natural Curiosity in Community webinar: Sustaining Environmental Inquiry Beyond Earth Month with Raadiyah Nazeem and Krista Spence and the NC Team.
- Michael Martins and Leanne Ma presented their paper *Discourse, Visualizations, and Metacognition: Designs for Enhancing Knowledge- Building in Primary Science*, at the 2022 AERA Annual Meeting session “Thinking Like a Scientist: Enhancing STEM Learning Experiences”.
- Chriss Bogert ran an online workshop for leaders of Toronto delegations for 2022 CISV summer villages and camps: *Supporting the Social-Emotional Lives of 11-15 year old’s in CISV*.
- Music Teacher Russell Hersen, presented a livestream of their album release concert that focuses on kindness, community, and mental/physical/emotional health.

Professional Development:

- Richard and Chriss attending IALS Conference (North Alabama)
- Learning and Teaching Meeting in Room 369: Dr. Rhonda Martinussen discussing the new research on teaching reading which will lead to a revision of the Ministry of Education Literacy Expectations.
- Richard Messina attends AERA Conference
- Krista Spence attended a webinar hosted by Toronto Metropolitan University. The presenter was Hayden King from the Yellowhead Institute and the webinar was entitled *What Does It Mean to Acknowledge? The Philosophy and Practice of Land Acknowledgement Confirmation*
- Krista Spence attended the webinar *Banned books: When books are threatened, where do we turn?* Hosted by Pen America. The event culminated in a discussion with Dr. Ibrahim X. Kendi, Nikole Hannah-Jones and Nic Stone, moderated by Dr. Emily Knox.

Publications:

- AERA papers in collaboration with JICS:
Martins, M., & Ma, L. (2022). *Discourse, Visualizations, and Metacognition: Designs for Enhancing Knowledge-Building in Primary Science*.

Visitors

- Allan Colley of Toronto Aboriginal Eco Tours conducted a 2-hour learning session and eco tour with Zoe Donoahue and the Grade 5 class.

May 2022

Dissemination:

- Rosa Na and Krista Spence gave a presentation to Hilary Inwood's Environmental and Sustainability Education OISE course to MA, MT, and M.Ed students.

Professional Development:

- Dr. Pam Baer (MA CSE: OISE) presents to staff on their research and work of using the Arts to discuss topics relating to identity, in particular LGBTQ2S+ identities.
- Krista Spence attended a webinar, *Demystifying Narratives of Critical Race Theory in K-12 Schools*, hosted by the Center for Leadership and Diversity in collaboration with OISE Black Faculty Caucus. The presenters were: Profs. George Dei, Njoki Wane, L. McCready, L. Iwenofu, and W. Garrett-Walker. The moderator was Dr. Ann Lopez.
- JICS staff attended a workshop on Anti-Asian Racism - *Dismantling Anti-Asian Racism: Beyond Performativity, Checklists, and Hashtags* - presented by Dr. Mary Reid from OISE.

Publications:

- [Dr. Zhu Gaoxia](#)'s forthcoming paper, Students' Discourse Move-Emotion States in Knowledge Building Discourse and Metadiscourse, features work done in Michael Martins' and Raadiyah Nazeem's classrooms and will be published in [Frontiers in Education](#).
- Chriss. IALS Research Chapter Abstract Review.

Parent Education:

- Lunch and Learn with Ellie and Spec Ed Team. "Where's my water bottle?" A discussion about Executive Function, what it means, and what it looks like
- A workshop, *Dismantling Anti-Asian Racism: Beyond Performativity, Checklists, and Hashtags*, presented by Dr. Mary Reid from OISE.
- Natural Curiosity Parent Think Tank

Visitors:

- 5-Week internship for Pablo Lizoain in Phys Ed with Walker Kitchens. Pablo is a recent graduate from a University Education Program in Pamplona, Spain.

June 2022

Professional Development:

- *Emergency First Aid & CPR C – Blended* for all staff members to recertify provided by Lifesaver 101.

- Equity Committee PD for all JICS staff: introducing school-wide initiative of a unifying topic/framework to explore equity, diversity, and inclusion throughout the school. 2022-2023 topic; Heroes.
- Doug Anderson will be feasting the JICS bundle at the lodge on U of T campus.