Ottawa Spring Conference Program
May 8, 2025

Bringing Online Teams Together

A conference dedicated to sparking ideas, creating connections, and accelerating learning to support improved outcomes for education staff, teachers and learners.

Taking place at:

Brookstreet Hotel

525 Legget Dr, Kanata, ON K2K 3G4

Brought to you by:

The BOLTT Ottawa 2025 Spring Conference is proudly sponsored by:

Silver Sponsors:

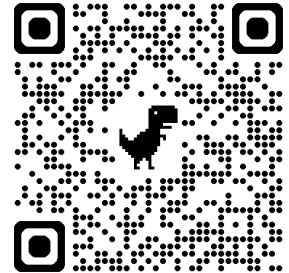## Bronze Sponsors:

Exhibitor-Only Sponsors:

Attendee Tasks: Don't forget to....

1) Register for the BOLTT Ottawa Conference:

Go to the Ottawa Conference Registration page of our BOLTT website:

https://www.boltt.ca/ottawa-registration/

Please remember that all conference workshops have attendee caps due to limited seating. Once a cap is reached for a particular workshop, it will no longer be a selectable option. Register today to avoid disappointment.

Please do not attend workshops for which you are not registered as most will be filled.

2) Tweet, Tweet, Tweet:

Please keep the X (Twitter) conversation going before, during, and following the conference using the hashtags:

#BOLTT2025 and #BOLTT2425

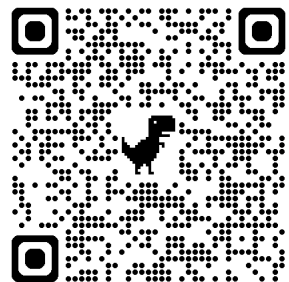## 3) Win great prizes!

Enter a separate prize draw by doing each of the following:

1. Returning your lanyard/badge at the end of the conference

2. Completing this post–conference survey before the end of the day on Wednesday, May 14, 2025:

https://www.oelc.ca/BOLTTExitSurveyOTT25

All conference information can be found on the BOLTT website at www.boltt.ca

* All times listed are Eastern Time

BOLTT Conference Presentations & Workshops
Thursday, May 8, 2025: 7:30 AM – 3:20 PM

Breakfast & Registration – 7:30 AM – 8:30 AM

Join us for a hot breakfast to start your day
- Served from 7:30 AM – 8:30 AM in the Newbridge Foyer

Welcome and AM Plenary Session - 8:30 AM – 9:20 AM

Future-Proofing Education – Insights from Industry Innovators

How is the world of work evolving, and what skills will our students need to thrive in the future? In this thought-provoking panel discussion, industry professionals will share insights on disruptive innovation, the changing nature of careers, and how education can better prepare students for an uncertain but opportunity-rich future. Attendees will gain valuable perspectives on the skills, mindsets, and learning approaches that will empower the next generation in a rapidly shifting global landscape.

Session 1 Workshops – 9:30 AM – 10:20 AM

Accessible Course Packs - Part 1 of 2
Michelle Booth - DeLC/TELT-C - Waterloo Catholic DSB

This presentation will look at the Accessibility for Ontarians with Disability Act (AODA) as it applies to eLearning course packs. We will use the Web Content Accessibility Guidelines 2.0 (WCAG) to explore course pack lessons and course files (Word, PDF). We will look at the use of the accessibility checker, manual checking, and screen reader testing for some sample content pages and course files. Part 1: We will focus on the course pack HTML pages. This will be a hands-on session to work through a checklist of WCAG requirements using the accessibility checker in the Brightspace text editor, manual checker, and screen reader testing. Part 2: We will focus on handouts linked in the lesson pages with a focus on Word files. These files could also be saved as PDFs once they are accessible. This will be a hands-on session to work through a checklist of the WCAG requirements using the accessibility checker in Word, manual checker, and screen reader testing.

> **Length:** Double
> **Theme:** Teacher Professional Development, Inclusive Education, Course Development
> **Language:** English
> **Type:** Hands On, Presentation
> **Target Panel(s):** Intermediate (Gr 7 - 9), Senior (Gr 10-12)
> **Target Audience:** TELT-Cs, Consultants, Learning & Teaching Coaches, DeLCs, Teachers - Online, Tech Support
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** eLearning

Level Up Your GenAI Game
Gillian Siegwart - DeLC - Upper Grand DSB
Sean Hamilton - TELT-C - Upper Grand DSB

Are you ready to level up your generative AI game? This 50-minute session invites educators to move beyond foundational practices and explore how AI can be a thought partner in their teaching toolkit. We will explore the critical role of educators as the "human in the loop," harnessing the power of AI to enhance teaching and learning. Key themes include advanced strategies like mega-prompting and iterative refinement, as well as practical tools like

discussion prompt templates tailored for online learning environments. This session will equip participants with innovative techniques to collaborate effectively with AI, fostering richer educational experiences and deeper student engagement. Teachers are encouraged to bring their own ideas and examples of how they've used generative AI, as a portion of this session will include opportunities for sharing and learning from colleagues. Please note that our target audience is teachers who already have experience using generative AI tools such as ChatGPT and Co-pilot.

Length: Single
Theme: Innovative Teaching Methods
Language: English
Type: Presentation, Interactive
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

We Crafted AI Guidelines. What's next?

Matthew Craig - DeLC/TELT-C - Keewatin Patricia DSB

This session can be viewed as a continuation of my presentation at BOLTT Toronto, but all are welcome! Now that we have AI guidelines, what do they mean? What do we do with them? How can I use AI? What about my students? We will explore these questions and more in this interactive session!

Length: Single
Theme: Innovative Teaching Methods
Language: English
Type: Presentation
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Brightspace in Action: New Features, Streamlined Workflows, and What's Coming Next

Renata Martone - Adoption Specialist - D2L
Kristina Beifuss - VLE Consultant - D2L

Dive into the latest Brightspace updates and discover powerful tools to elevate your teaching and assessment! Learn how new features can streamline your workflows and create a better teaching and learning experience. Plus, get a sneak peek at upcoming features and tools on the D2L Product Roadmap. Stay ahead with innovations that truly transform your courses!

Length: Single
Theme: Assessment, Evaluation, and Feedback, Technology in Education, Inclusive Education, Critical Thinking and Problem Solving, Course Development, Educational Leadership, Innovative Teaching Methods, Engagement/Empowerment, Global Perspectives in Education, Teacher Professional Development, Language Teaching and Learning
Language: English
Type: Presentation, Interactive
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Making Online Learning a Little Less ... Online

Trevor Martin - TELT-C - Lambton Kent DSB
Carey Eldridge - DeLC - Lambton Kent DSB

Discover how to make your eLearning classes more engaging and personal. This workshop will provide practical strategies to create more interactive and personalized virtual classrooms for your students! Enhance your online teaching with a number of strategies to foster meaningful connections and active participation.

> **Length:** Single
> **Theme:** Engagement/Empowerment
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** Consultants, Teachers - Online, Learning & Teaching Coaches, TELT-Cs
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** eLearning

Best Practices for Managing PRISM Including New Features! 2.0

Cheryl Rader - eRegistrar - Avon Maitland DSB
Kim Poirier-UCDSB - eRegistrar - Upper Canada DSB

Accepting and removing students from courses in PRISM is a key responsibility of OeLC member boards, but how do we know who to accept and when to maintain our traffic balance? What about trades, report cards, and all the other new features in PRISM? We are two experienced eRegistrars who will be sharing our tips and tricks for effectively and efficiently managing courses and students, and maintaining an acceptable traffic balance in PRISM. We will also share tips for downloading reports to provide data so your team can make informed decisions. We will have a round table discussion of what is working and how we manage the increased sections/demand. Come join the discussion!

> **Length:** Single
> **Theme:** Critical Thinking and Problem Solving
> **Language:** English
> **Type:** Presentation, Interactive, Dialogue, Small Group
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** eRegistrars, Coordinators, Tech Support, Superintendents, Administrators, Learning & Teaching Coaches, TELT-Cs, Admin Assistants, Directors, DeLCs
> **Target Subject Area(s):** Program Support and Administration
> **Target Program(s):** eLearning, Summer School, Alternative Education

Building Blocks - Creating an Elementary Continuum of Computer Skills and Digital Literacy

Todd Bosak - TELT-C - North Eastern Catholic DSB

Drawing upon frameworks created in jurisdictions across North America, the Northeastern Catholic District School Board is in the process of implementing a continuum of computer skills and digital literacies for elementary students. This continuum will serve to not only develop some consistency across the board but also ensure that students have the 21st Century skills needed to be successful. The session will not only explore the NECDSB continuum, but will also explore some of the frameworks that inspired it such as the Digital Competency Development Continuum from Quebec, and the Computer Literacy Continuum from the Illinois Board of Education.

> **Length:** Single
> **Theme:** Technology in Education, Teacher Professional Development, Educational Leadership, Innovative Teaching Methods
> **Language:** English
> **Type:** Presentation, Interactive
> **Target Panel(s):** Primary (K to Gr. 3), Elementary (Gr 4 - 6), Intermediate (Gr 7 - 9)
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Morning Break & Networking – 10:20 AM – 10:40 AM

Join us for some morning snacks and beverages, connect with colleagues, and visit the Exhibitor booths

- Snacks served from 10:20 AM – 10:40 AM in the Newbridge Foyer

Session 2 Workshops – 10:40 AM – 11:30 AM

Accessible Course Packs - Part 2 of 2

Michelle Booth - DeLC/TELT-C - Waterloo Catholic DSB

This presentation will look at the Accessibility for Ontarians with Disability Act (AODA) as it applies to eLearning course packs. We will use the Web Content Accessibility Guidelines 2.0 (WCAG) to explore course pack lessons and course files (Word, PDF). We will look at the use of the accessibility checker, manual checking, and screen reader testing for some sample content pages and course files. Part 1: We will focus on the course pack HTML pages. This will be a hands-on session to work through a checklist of WCAG requirements using the accessibility checker in the Brightspace text editor, manual checker, and screen reader testing. Part 2: We will focus on handouts linked in the lesson pages with a focus on Word files. These files could also be saved as PDFs once they are accessible. This will be a hands-on session to work through a checklist of the WCAG requirements using the accessibility checker in Word, manual checker, and screen reader testing.

> **Length:** Double
> **Theme:** Teacher Professional Development, Inclusive Education, Course Development
> **Language:** English
> **Type:** Hands On, Presentation
> **Target Panel(s):** Intermediate (Gr 7 - 9), Senior (Gr 10-12)
> **Target Audience:** TELT-Cs, Consultants, Learning & Teaching Coaches, DeLCs, Teachers - Online, Tech Support
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** eLearning

Harnessing Quizizz AI and Accommodations to Connect & Engage All Learners

Andrew Bieronski - Growth Lead, Canada - Quizizz

This workshop explores how the cutting-edge AI features and robust accommodations tools in Quizizz can be leveraged to construct bridges across various aspects of the classroom, ensuring no learner is left behind. Participants will discover how to use AI-powered content generation and adaptive learning pathways in Quizizz, combined with its comprehensive Accommodations features, which create a more connected, accessible, and personalized educational experience for students. Key questions this webinar will cover include: 1) how can educators effectively use Accommodations like Translation, Extra Time, Read Aloud, and Dyslexia Font to support diverse learners?; 2) What AI-powered tools and adaptive learning features does Quizizz offer to help create personalized learning pathways for students?; and 3) What are some practical tips and classroom examples for fostering an inclusive learning environment using Quizizz based in the principles of Universal Design for Learning (UDL)?

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Technology in Education, Innovative Teaching Methods, Language Teaching and Learning, Inclusive Education, Course Development, Engagement/Empowerment
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Brightspace by D2L Unplugged: Your Questions, My Solutions

Connie Boros - TELT-C - Upper Canada DSB

Tired of searching for answers about D2L's tools and features? Bring your questions to this open-ended workshop, where you set the agenda! Whether it's the simple use of any D2L tool like Discussions, to exploring content creation from scratch or Gradebook, I'll be your guide—offering live demos, expert insights, and practical solutions. Submit your questions in advance via my Padlet or bring them with you. Let's troubleshoot, explore, learn from each other and make D2L work for you!

> **Length:** Single
> **Theme:** Teacher Professional Development, Technology in Education
> **Language:** English
> **Type:** Hands On
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** Teachers - Online
> **Target Subject Area(s):** Technological Education
> **Target Program(s):** Blended Learning, Continuing Education, In-Class Learning, eLearning

Outcomes-Based Assessment - Using the Mastery View

Carey Eldridge - DeLC - Lambton Kent DSB

This presentation will cover how the LKDSB has incorporated Outcomes-Based Assessment in their eLearning courses. We will demonstrate how the Mastery View can inform learning and collect evidence of learning.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback
> **Language:** English
> **Type:** Hands On, Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** DeLCs, Teachers - Online, Administrators, Teachers - In-Person
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Dancing Through eLearning: Advocacy, Innovation, and Lessons Learned

Vanessa Romphf - Teacher - Grand Erie DSB

Join me as I share my journey of offering an eLearning dance course—from advocacy and facilitation to the successes, challenges, and invaluable lessons along the way. Discover how video tools in D2L create an inclusive learning environment that supports learning for a wide variety of students. Explore the transformative power of pursuing your passion projects to create meaningful and creative learning opportunities for students. I'll also share what I'd do differently next time and challenge you to think about how you can bring your own passion subjects to life in innovative ways.

> **Length:** Single
> **Theme:** Inclusive Education, Course Development, Innovative Teaching Methods
> **Language:** English
> **Type:** Presentation, Interactive, Dialogue
> **Target Panel(s):** Intermediate (Gr 7 - 9), Senior (Gr 10-12)
> **Target Audience:** Teachers - Online
> **Target Subject Area(s):** The Arts, Health and Physical Education
> **Target Program(s):** eLearning

Our first year experiences with the CopyLeaks AI detection platform

Sal Iacono - DeLC - Durham Catholic DSB
Tom Dow - DeLC/TELT-C - Durham Catholic DSB

Join us for a reflection on our first year using Copyleaks AI detection software in an attempt to enhance academic integrity. This session will highlight the challenges, successes, and insights from implementing Copyleaks to detect both AI-generated and traditional plagiarism. We'll share practical strategies for integrating the tool into educators' workflows in D2L (and Edsby), discuss ethical considerations, and explore how AI detection aligns with our commitment to fairness. Whether you're considering AI detection for your institution or curious about its impact, this session will provide valuable takeaways about this specific platform.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Technology in Education
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Lunch, Networking & Exhibitor Hall – 11:30 AM – 12:30 PM

Join us for a hot buffet lunch, connect with colleagues, and visit the Exhibitor booths
- Served from 11:30 AM – 12:30 PM in the Newbridge Foyer

PM Plenary Session – 12:30 PM – 1:00 PM

Shaping the Future – Educators on Preparing Students for What's Next

What does the future of online learning look like, and how can we, as educators, help students navigate it? In this dynamic plenary, education leaders will discuss the challenges and opportunities of preparing students for the future. From innovative teaching practices to the evolving role of online learning, panellists will explore how learning systems can adapt to ensure students are ready for the world ahead.

Session 3 Workshops – 1:10 PM – 2:00 PM

Process Over Product: AI in the Classroom

Audra Abromaitis - TELT-C - Ottawa Catholic School Board

This workshop emphasizes critical thinking and creativity over the final product when using AI tools. We'll explore strategies for integrating AI responsibly and ethically in your teaching practices. Prepare your students for the future by focusing on the learning journey, not just the outcome.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Technology in Education, Critical Thinking and Problem Solving, Teacher Professional Development, Innovative Teaching Methods, Course Development, Inclusive Education
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Beyond "Gotcha!": Integrating AI into Assessment

Carey Eldridge - DeLC - Ontario eLearning Consortium
Trevor Martin - TELT-C - Lambton Kent DSB

With the growth of AI teachers will need to move from a "Gotcha" to a "Got it!" mentality. The LKDSB has begun working with teachers to incorporate Board-Approved AI tools into formal assessments. Creating authentic assessments with AI will help students understand how to use AI Tools ethically and effectively. We will be sharing our redesigned ENG4U that incorporates AI into assessments that encourage critical thinking and reflection. This can be applied to any course at any level.

> **Length:**
> **Theme:** Assessment, Evaluation, and Feedback, Technology in Education, Innovative Teaching Methods, Course Development, Critical Thinking and Problem Solving, Teacher Professional Development, Inclusive Education, Engagement/Empowerment
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Post-Secondary, Adult, Intermediate (Gr 7 - 9)
> **Target Audience:** Teachers - Online, DeLCs, Learning & Teaching Coaches, Administrators, Coordinators, Teachers - In-Person, TELT-Cs, Consultants, Superintendents, Tech Support
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Mastering Brightspace: A Comprehensive Guide to Professional Development

Trevor Pratt - Learning & Teaching Coach - Hamilton-Wentworth DSB

Embark on an enlightening journey to elevate your skills in managing professional development (PD) sessions using Brightspace. This session offers a structured approach to guide educators and administrators through the essential stages of leveraging Brightspace for effective PD delivery. From the basics of getting started to fostering engagement and collaboration, assessing and evaluating progress, and tailoring experiences to meet diverse needs, you'll gain practical insights and strategies to maximize the impact of your PD initiatives. Whether you're new to Brightspace or looking to refine your expertise, this session promises to equip you with the tools and knowledge needed to create dynamic, effective, and personalized PD experiences.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Educational Leadership, Course Development, Technology in Education
> **Language:** English
> **Type:** Interactive, Presentation, Hands On
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Brightspace Boost: High Impact Strategies for eLearning Success

Nicole Schrock - TELT-C - Grand Erie DSB
Lynn Thomas - DeLC - Grand Erie DSB

Are you an eLearning teacher looking to enhance your online classroom? Join us for this session that will equip you with practical tips and techniques to boost student engagement and success by outlining the nine high-impact instructional practices and showing how specific Brightspace tools can be used to integrate them into your eLearning classes. Discover strategies to encourage problem-solving, provide effective feedback, and foster engaging conversations. Bring a device to support your learning.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Course Development, Inclusive Education, Engagement/Empowerment, Critical Thinking and Problem Solving
> **Language:** English
> **Type:** Presentation

Target Panel(s): Appropriate for all panels
Target Audience: Teachers - Online, Consultants, DeLCs, Teachers - In-Person, Administrators, Pre-Service Teachers, TELT-Cs, Learning & Teaching Coaches
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Our Collaborative Inquiry Journey: Utilizing AI to Enhance Universal Design for Learning (UDL)

Andrea Kleinsteuber - TELT-C - Rainbow DSB
Ailynne Sobec - DeLC/TELT-C - Peel DSB

Last year, the OeLC facilitated a collaborative inquiry: Utilizing AI to Enhance Universal Design for Learning (UDL). In this session, Ailynne and Andrea will share key insights, challenges, and successes from our CI journey as well as the impact on student engagement and achievement. Whether you are looking to run a CI in your board, or are interested in learning about the possibilities that AI can have in enhancing UDL, this session will offer valuable insights and practical takeaways to support your professional growth and impact.

Length: Single
Theme: Course Development, Engagement/Empowerment, Technology in Education, Innovative Teaching Methods, Inclusive Education, Educational Leadership
Language: English
Type: Presentation
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Lumio and D2L

Alek Kolga - Regional Education Manager - SMART Technologies
Anshu Uppal - Snr Customer Success Manager - SMART Technologies

Lumio is now integrated with D2L Brightspace. If your district has SMART software, you have Lumio. Nearly 25% of Teachers in Canada have Lumio and are using it to differentiate lessons, make them engaging, and add all the best features that other lesson delivery apps offer - in one place.

Length: Single
Theme: Assessment, Evaluation, and Feedback, Inclusive Education, Innovative Teaching Methods, Technology in Education, Critical Thinking and Problem Solving, Course Development, Engagement/Empowerment, Global Perspectives in Education
Language: English
Type: Presentation, Hands On
Target Panel(s): Appropriate for all panels
Target Audience: DeLCs, Teachers - In-Person, Pre-Service Teachers, Teachers - Online, Tech Support, Learning and Teaching Coaches, TELT-Cs, Post-Secondary Students
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Afternoon Break, Networking & Prize Draws – 2:00 PM – 2:30 PM

Join us for some afternoon snacks and win prizes. You must be present to win!
- Snacks served from 2:00 PM – 2:30 PM in the Newbridge Foyer
- Prize draws will be held in the Newbridge Ballroom

VLE Orientation Module for the Use of AI in Schools

Carlo Fusco - DeLC/TELT-C - Waterloo Region DSB

The use of modules in the VLE to orient students has been a staple found in many school boards. We currently have a module entitled "VLE Orientation for Secondary Students" that is provided to all students in the VLE. Not only does it give practical information about the VLE, it also acts as a reference for students to return to as needed. With this module in mind, and due to the rapid advancement in the use of Artificial Intelligence, we want to give our students a primer on the use of AI in the classroom. Many stakeholders were part of the process of developing this module, ranging from Classroom Teachers to Teacher-Librarians and IT Consultants.   During this presentation, the module will be demonstrated. There will also be an opportunity to discuss best practices and share feedback on the module. Following the presentation, each attendee will be provided with a Brightspace course package for their own use.

> **Length:** Single
> **Theme:** Technology in Education
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Leveraging AI to Support ELL/MLL Learners

Courtney Mellow - DeLC/TELT-C - St. Clair Catholic DSB

The presentation "Leveraging AI for ELL/MLL" explores how artificial intelligence can transform education for English Language Learners (ELL) and Multilingual Learners (MLL). Tailored for educators, it begins with an introduction to AI, Generative AI, and guidelines for ethical and effective implementation. The session delves into understanding the unique challenges faced by ELL learners, providing insights into their needs. It emphasizes practical AI applications to enhance teacher planning and student engagement, including creating visual content, supporting group work, scaffolding with native language aids, and generating vocabulary and sentence frames. The presentation equips educators with tools and strategies to streamline workflows, personalize learning experiences, and address the diverse needs of ELL/MLL students in both in-person and e-learning environments. Educators will have an opportunity to create resources at the end for their ELL students.

> **Length:** Single
> **Theme:** Assessment, Evaluation, and Feedback, Technology in Education, Language Teaching and Learning, Innovative Teaching Methods
> **Language:** English
> **Type:** Interactive, Hands On, Presentation, Dialogue
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** Teachers - In-Person, DeLCs, TELT-Cs, Teachers - Online, Tech Support, Learning & Teaching Coaches, eRegistrars, Administrators, Consultants, Coordinators, Superintendents, Pre-Service Teachers
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Transform Your Teaching: UDL in Brightspace

Craig Spencer - DeLC/TELT-C - Durham DSB

Join us for an engaging workshop on integrating Universal Design for Learning (UDL) principles into your D2L Brightspace and online learning environments. This session will explore practical strategies to create inclusive and accessible course content that meets the diverse needs of all learners. Participants will learn how to design flexible learning experiences that provide multiple means of representation, engagement, and expression, ensuring that

every student has the opportunity to succeed. Whether you're new to UDL or looking to enhance your current practices, this workshop will provide valuable insights and activities to help you transform your online teaching.

> **Length:** Single
> **Theme:** Innovative Teaching Methods, Course Development, Inclusive Education, Technology in Education, Teacher Professional Development
> **Language:** English
> **Type:** Presentation, Interactive
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** TELT-Cs, DeLCs, Teachers - Online, Consultants, Learning & Teaching Coaches, Teachers - In-Person
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Supporting Executive Functioning in eLearning

Michaela McCrudden - Teacher - Limestone DSB

A common barrier to eLearning is the typically high demand it places on students' executive functioning skills. This presentation will provide participants with background knowledge on the key components of executive functioning, common challenges faced by students, and some practical strategies to help enhance their learning experience. We will also explore ideas for supporting self-regulation and motivation to help all students feel supported and successful. Join this presentation if you are curious about ways to boost student success in asynchronous courses.

> **Length:** Single
> **Theme:** Inclusive Education, Engagement/Empowerment, Course Development
> **Language:** English
> **Type:** Presentation
> **Target Panel(s):** Senior (Gr 10-12), Intermediate (Gr 7 - 9)
> **Target Audience:** Teachers - Online
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** eLearning

The Role of eLearning in Fostering Adaptability and Lifelong Learning: A Discussion on 21st Century Skills in eLearning

Kyle Lord-Green - Teacher - Grand Erie DSB

In this interactive dialogue, participants will walk through a gallery of 21st Century Skills and discuss with their peers experiences, successes, barriers, and opportunities to promote deep learning through Ontario's eLearning platforms.

> **Length:** Single
> **Theme:** Global Perspectives in Education, Critical Thinking and Problem Solving, Innovative Teaching Methods, Engagement/Empowerment
> **Language:** English
> **Type:** Interactive, Dialogue
> **Target Panel(s):** Appropriate for all panels
> **Target Audience:** Appropriate for all audiences
> **Target Subject Area(s):** Appropriate for all subject areas
> **Target Program(s):** Appropriate for all program types

Creating a Mail Merge for OOB Student Account Details

William Fredrickson - DeLC/TELT-C - Lakehead DSB

Automatically send OOB students in your courses the account information they need -usernames, passwords, and other details- to access your board's services. Combine your-board account details from your SIS with OOB email addresses and info from PRISM using XLOOKUP to create a mail merge that includes all the account and course

information each OOB student needs to access your services. This example will be using PowerSchool, but any SIS export CSV that includes your-board account info and OENs should work.   Bring your computer and let's build the workflow together as I share my first time through this process.

Length: Single
Theme: Technology in Education
Language: English
Type: Presentation, Interactive, Hands On
Target Panel(s): Appropriate for all panels
Target Audience: Tech Support, eRegistrars, DeLCs, TELT-Cs
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): eLearning

The BOLTT Ottawa 2025 Spring Conference is proudly sponsored by:

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We hope to see you at a future BOLTT Conference

Bringing Online Teams Together

A conference dedicated to sparking ideas, creating connections, and accelerating learning to support improved outcomes for education staff, teachers and learners.

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