

2018 Accessibility Conference: Designing for Diverse Abilities
 Tuesday and Wednesday, May 29 and 30, 2018 at the University of Guelph
 (Updated May 24, 2018. Schedule subject to change without notice.)

Tuesday, May 29, 2018

8:30 – 9:45 a.m. Welcome (Rozanski Hall Room 1)

- Athol Gow, Manager, Library Accessibility Services, University of Guelph
- Keynote: Diversity and Inclusion - The Cornerstones to a Barrier-Free Society, Luke Anderson, StopGap Foundation

9:45 – 10 a.m. Refreshment Break - Rozanski Concourse

Time	Tuesday – Room 1	Tuesday – Room 2	Tuesday - Room 3	Tuesday - Room 4	Tuesday - Room 5
10 to 10:45 a.m.	<p>Browsing the Web with Screen Readers Keith Bundy, Siteimprove, Inc.,</p> <p>This presentation demonstrates how users of screen readers browse the web and offers practical suggestions for improving content accessibility.</p> <p>Web Accessibility Introductory</p>	<p>A Developer, Visual Designer and Accessibility SME Walk into a Bar Jason Thompson, TD Bank Financial Group</p> <p>Come hear about some of the most frequent questions and problems encountered with Web Accessibility.</p> <p>Web Accessibility Advanced</p>	<p>Universal Design for Learning: A Tale of Two Colleges Jodie Black, Fleming College & Darla Benton Kearney, Mohawk College</p> <p>Join us for an audience-driven discussion about UDL integration in higher education and to learn about two UDL initiatives in Ontario colleges.</p> <p>Accessible Teaching and Learning Introductory</p>	<p>Create Your Own Accessible Documents! Nell Chitty & Ted Niles, City of Toronto</p> <p>Gain practical skills, learn best practices, and discover tools to create accessible documents using common office applications.</p> <p>Document and Media Accessibility Introductory</p>	<p>Translating the Autism Culture: What is Normal Nancy Getty, A.S.P.I.E.S.</p> <p>It takes courage to be your normal. Share a non-clinical and humorous journey into the Autism Spectrum Culture.</p> <p>National and International Accessibility Issues Advanced</p>
11 to 11:45 a.m.	<p>Beyond Average: Designing for Everyone Janna Cameron, Manulife RED Lab & Jennifer Krul, Emmetros</p> <p>Janna and Jen will share practical tips to create stellar interfaces and content based on our experiences designing for the margins.</p> <p>Web Accessibility Introductory</p>	<p>Don't make me do this! An Expert Screen Reader User Implores Web Developers Carin Headrick & Sambhavi Chandrashekar, D2L</p> <p>This session presents a nuanced view of web accessibility - how users with diverse expertise levels perceive web accessibility differently.</p> <p>Web Accessibility Introductory</p>	<p>Inclusive and Accessible Pedagogy: Making Room for Madness in the Classroom Lauren Munro, Wilfrid Laurier University</p> <p>This session will use a Mad Studies framework to understand and address the challenges facing students with mental health issues.</p> <p>Accessible Teaching and Learning Introductory</p>	<p>A Community-Based, Blended Transition to Post-Secondary School Program for Students with Disabilities Christine Zaza, University of Waterloo & Melanie Cameron</p> <p>This presentation describes a community-based, blended program designed to prepare students with disabilities for a successful transition to post-secondary school.</p> <p>Disability Research and Accommodation Introductory</p>	<p>Accessible Media Production: Putting Theory into Practice Aiann Oishi & Lisa Syms, Mohawk College</p> <p>Aiann and Lisa will be sharing what they have learned so far in their accessible media production journey.</p> <p>Document and Media Accessibility Introductory</p>

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Noon – 12:45 p.m.	<p>Accessibility in Project Planning: Documenting Accessibility in Wireframes Rob Carr, Oklahoma ABLE Tech</p> <p>Using wireframes, we will collaborate to develop an approach to capture accessibility in design documents.</p> <p>Web Accessibility Introductory</p>	<p>Lunch: Seating 1 Rozanski Concourse</p>	<p>Accessible PDF Useability - From Authoring to User Dennis Quon, Crawford Technologies Inc.</p> <p>We will discuss the usability of accessible PDFs and what to consider for assistive technology use and tagging.</p> <p>Document and Media Accessibility Introductory</p>	<p>Lunch: Seating 1 Rozanski Concourse</p>	<p>Lunch: Seating 1 Rozanski Concourse</p>
1 to 1:45 p.m.	<p>Lunch: Seating 2 Rozanski Concourse</p>	<p>Demonstration of Automated Testing with pa11y Andre LeFort, AODA Online</p> <p>Follow along as I demonstrate how to set up automated accessibility testing for your website.</p> <p>Web Accessibility Introductory</p>	<p>Lunch: Seating 2 Rozanski Concourse</p>	<p>Culture Shift: Introducing Accessibility to Faculty & Students in the School of Media Studies Anne Zbitnew & Jennie Grimard, Humber College</p> <p>This session will focus on the features of our accessible online course and how they can be used to initiate change.</p> <p>Accessible teaching and learning Introductory</p>	<p>Accessible Technology a Historical View Anne Jackson & Mohsen Mahjoobnia, OCAD University</p> <p>An outline of the history of assistive technologies, the personal stories of why the technology was invented and how it has not only solved the original intended problem, but benefited society in general.</p> <p>Adaptive Technology Introductory</p>
2 to 2:45 p.m.	<p>Writing and Designing for A11y: How Writers and Designers Make a Site Accessible Sandy Feldman & Rob Harvie, Inclusive Media and Design Inc.</p> <p>Writers and designers lay the groundwork in making a website accessible.</p> <p>Web Accessibility Introductory</p>	<p>Access Barriers and Social Exclusion of the Older Adult in Ontario Maurine Parzen, Mohawk College & Stephen Grandza, McMaster University</p> <p>Introduction to barriers older adults face in accessibility and social inclusion. Explore project to enhance customer service in this population.</p> <p>National and International Accessibility Issues Introductory</p>	<p>How the Maker Movement is Transforming the Future of Assistive Devices Stewart Russell, Neil Squire Society</p> <p>Learn how Makers Making Change creates access to affordable assistive devices through the power of the maker community.</p> <p>Adaptive Technology Introductory</p>	<p>Inclusive Wayfinding, Illuminating the Campus with Blindsquare Jill Vigers and Christopher Moulton, University of Guelph</p> <p>How to make pedestrian wayfinding truly inclusive and practical for all people on campus through Blindsquare.</p> <p>Designing for Diverse Abilities Introductory</p>	<p>Modified Live Transcripts: Improving Mental Health & Inclusion for Students on the Spectrum Eileen Hopkins, Ai-Media</p> <p>Students on the spectrum are talented but stumble on language barriers. Modified live transcription can reduce anxiety and increase inclusion.</p> <p>Accessible Teaching and Learning Introductory</p>

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2:45 – 3:15 p.m.	Refreshment break	Refreshment break	Refreshment break	Refreshment break	Refreshment break
3:15 to 4 p.m.	<p>Low-Cost, System-Wide Web Accessibility Evaluations George Joeckel, WebAIM</p> <p>Review of a methodology for system-wide web accessibility evaluation, and a multi-year dataset from a national network of disability centers.</p> <p>Web Accessibility Introductory</p>	<p>Caption This: How to Make Your Online Multimedia Work for Everyone Tanya Qureshi, University of Guelph</p> <p>Learn what the U of G discovered about the most economical and effective means of creating accessible multimedia content.</p> <p>Document and Media Accessibility Introductory</p>	<p>PDF and the User Experience: An Update to the Ongoing Research Karen McCall, Karlen Communication</p> <p>The PDF and the User Experience Survey provides ongoing data of how people with disabilities struggle to access PDF documents.</p> <p>Document and Media Accessibility Introductory</p>	<p>VibraFusionLab: Bridging Practices in Accessibility, Art and Communication David Bobier, VibraFusionLab</p> <p>Art, in all its sensory manifestations, is integral to building a healthy and inclusive community. This session will highlight inclusive technologies to expand art-making practices.</p> <p>Designing for Diverse Abilities Introductory</p>	<p>The Accessibility Project: Connecting Experiential Learning Practices and Accessibility Darren Cooper, Ryerson University</p> <p>Learn how Ryerson's Accessibility Project is being used as a platform to connect experiential learning practices to the advancement of accessibility.</p> <p>Accessible Teaching and Learning Introductory</p>

4 p.m. – Networking Social at the Bullring

5:30 p.m. 10th Anniversary Banquet (Thornbrough/Engineering Building)

- **Fantasizing Equality: Disability, Anxiety and the Policy & Program Development Conundrum**, Jeff Preston, Assistant Professor, King's University College @ Western

Wednesday May 30, 2018

8:45- 9:45 a.m. – Welcome (Rozanski Hall Room 1)

- Athol Gow, Manager, Library Accessibility Services, University of Guelph

Keynote - AODA a Foe or a Friend?, Pina D’Intino, Global accessibility Practice Lead and Entrepreneur, Cognizant Consulting Inc/Aequum Global Access

9:45 – 10:00 a.m. Break - Rozanski Concourse

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10 to 10:45 a.m.	<p>Everything I Know About Accessibility I Learned from Stack Overflow Adrian Roselli, The Paciello Group</p> <p>I'll explore some of the kinds of questions developers ask one another, often with non-ideal answers, using Stack Overflow as my source.</p> <p>Web Accessibility Introductory</p>	<p>You Be The Judge: The Role of Human Evaluation in WCAG 2.0 Mark Weiler, Wilfrid Laurier University</p> <p>Learn about the nature and extent of human evaluation required to determine if WCAG 2.0 success criteria have been met.</p> <p>AODA Standards, WCAG and Related Accessibility Legislation Advanced</p>	<p>Disability Disclosure, Inclusion, and Workplace Accommodations for Youth With Disabilities: Youth and Employer Perspectives Sally Lindsay & Elaine Cagliostro, Holland Bloorview Kids Rehabilitation</p> <p>Our presentation explores how youth with disabilities disclose their condition, ask for workplace accommodations and how employers create inclusive workplaces.</p> <p>Disability Research and Accommodation Introductory</p>	<p>Voice UIs: Promises and Challenges of a “New” Technology Alan Harnum, OCAD University</p> <p>Can we use the voice UIs of inexpensive consumer devices to build inclusive technology while managing privacy, security and surveillance?</p> <p>Designing for Diverse Abilities Introductory</p>	<p>NOT a "Cheat Sheet": How Sheridan Supports Access to Memory Aid Accommodation Carren Tatton & Jessica Anderson, Sheridan College</p> <p>Sheridan Learning Strategists showcase a collaborative multi-step system of support designed to address students'/instructors' needs when accessing Memory Aid accommodation.</p> <p>Disability Research and Accommodation Introductory</p>
11 to 11:45 a.m.	<p>Design Tips to Help Non-Visual Visitors Stay Secure Online Daniela Napoli, Carleton University</p> <p>This talk introduces the security implications of web accessibility obstacles and provides tips in designing web safety mechanisms more accessibly.</p> <p>Web Accessibility Introductory</p>	<p>Diversity Through Inclusive Practice - an Evolving Toolkit for Creating Inclusive Processes, Spaces and Events Deborah Stienstra, University of Guelph</p> <p>Why an Inclusive Practices Toolkit? Everyone belongs. When you make an event, space or process "inclusive" you make it possible for everyone to participate with ease.</p> <p>Disability Research and Accommodation Introductory</p>	<p>Rethinking "Participation": Inclusive Design in Evaluation of Student Engagement C. Dalrymple-Fraser, University of Toronto</p> <p>This presentation explores problems with evaluating student participation, and suggests a framework for more inclusive design and evaluation.</p> <p>Inclusive Design Introductory</p>	<p>Implementing Sustainable Change: Deconstructing the Approach to Providing Note-Taking Supports Nora Simpson, Humber College</p> <p>We responded to increasing demand for note-taking by implementing a new service model which relies on technology.</p> <p>Disability Research and Accommodation Introduction</p>	<p>Adaptive Technology Adoption and Abandonment in Post-Secondary Contexts. Changing the Conversation Janice Fennell & Andrea Zians, Mohawk College</p> <p>An evidence-based examination of the issue of AT abandonment in post-secondary settings and a look at best practices to increase AT engagement and maximize institutional resources.</p> <p>Adaptive Technology Introductory</p>

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Noon to 12:45 p.m.	<p>A Smarter Way to Test Accessibility: A Comparison of Top Tools Everett Zufelt & Laura Johnson, Myplanet</p> <p>A comparison of three automated accessibility testing tools for web development that can help your organization conform to AODA standards.</p> <p>Web Accessibility Introductory</p>	<p>Lunch: Seating 1 Rozanski Concourse</p>	<p>The Changing Landscape of Post-Secondary Exam Accommodation Facilitation Geoffrey Shifflett & Retnika Devasher, University of Waterloo</p> <p>This presentation offers insights to enhance the facilitation of testing accommodations, including improved exam security, integrity, and customer service.</p> <p>Disability Research and Accommodation Advanced</p>	<p>Lunch: Seating 1 Rozanski Concourse</p>	<p>Using the C-Pen to Support Individuals with Literacy Difficulties Fernanda Bianconi, Georgian College</p> <p>Discover how the C-Pen Reader has transformed the way students with literacy difficulties learn in this hands-on workshop.</p> <p>Adaptive Technology Introductory</p>
1 to 1:45 p.m.	<p>Lunch: Seating 2 Rozanski Concourse</p>	<p>Accessible Online Course Reader Service - A Proactive Approach To Providing Accessible Texts Aneta Kwak, University of Toronto</p> <p>This presentation will provide a case study on the improved online course reader service at a small academic library by taking a proactive accessible approach to the provision of course readings.</p> <p>Document and Media Accessibility Introductory</p>	<p>Lunch: Seating 2 Rozanski Concourse</p>	<p>Service Animals in the Classroom Michelle Woolfrey, Ryerson University</p> <p>Attendees will know and accurately identify a service animal and understand the role the animal can play for a disabled student.</p> <p>Accessible Teaching and Learning Introductory</p>	<p>Lunch: Seating 2 Rozanski Concourse</p>

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2 to 2:45 p.m.	<p>JavaScript and Accessibility: Don't Blame the Language Everett Zufelt, Myplanet</p> <p>There is a long-held belief that any application built using JavaScript is necessarily not accessible. JavaScript is not to blame!</p> <p>Web Accessibility Introductory</p>	<p>What Do the 7 Principals of Universal Design Have to Do With Textbooks? Sherri Parkins, & Maris Karklins, Seneca College</p> <p>Through your UDL lens, explore digital-text as potential tools used by ALL. Listen/read to text, find/extract key points, and explore impactful features.</p> <p>Document and Media Accessibility Introductory</p>	<p>7 Considerations for Digital Accessibility in Communications Jennifer Chadwick, Siteimprove</p> <p>When developing marketing materials, incorporating accessible digital content creates inclusive and accessible media.</p> <p>Inclusive Design Introductory</p>	<p>AT Round-Up Doug Mantle, King's University College</p> <p>Assistive Technologists, Alternate Format providers and Accessibility professionals join and share best practices, tips, tricks, and resources. Demonstrate your favourites.</p> <p>Adaptive Technology Advanced</p>	<p>Inclusive Design: A University of Manitoba Case Study Jeff Wilson, Adaptability Canada</p> <p>Learn how University of Manitoba is leveraging inclusive design in the largest accessibility audit in Manitoba history to implement campus-wide improvements to the student experience.</p> <p>Inclusive Design Advanced</p>
3 to 3:45 p.m.	<p>No requests, no problem? Students with Perceptual Disabilities and the Accessibility of Course Documents and Media Athol Gow, University of Guelph</p> <p>This presentation explores the experience of students with perceptual disabilities with regard to course document and media accessibility, student self-advocacy, and addressing accessibility issues with instructors.</p> <p>Document and Media Accessibility Introductory</p>	<p>Automation and Accessibility: The Promise and the Peril David Best & Rob Harvie, Inclusive Media and Design Inc.</p> <p>All technologies are like a double-edged blade. We'll describe the digital accessibility gap, examining pros and cons of human-machine inter-dependence.</p> <p>Inclusive Design Introductory</p>	<p>Full-Stack Accessibility of Educational Technologies Sambhavi Chandrashekar, D2L & Amelia Wang, OCAD University</p> <p>Full-Stack Accessibility of educational technologies is about ensuring accessibility of the technologies used in the education platform, process and content.</p> <p>Accessible Teaching and Learning Introductory</p>	<p>AT Round-Up Continued Doug Mantle, King's University College</p> <p>Assistive Technologists, Alternate Format providers and Accessibility professionals join and share best practices, tips, tricks, and resources. Demonstrate your favourites.</p> <p>Adaptive Technology Advanced</p>	<p>CELA and Bookshare: Partnering to Improve Equitable Public Library Service Bob Dodd, CNIB & Lindsay Tyler, CELA Library</p> <p>CELA is reinventing its user interface in partnership with Bookshare. Learn about the technical and pragmatic aspects of the project.</p> <p>Designing for Diverse Abilities Introductory</p>