

"Data and Digital Transformation in Municipal Building Departments" ZOOM Webinars, Wednesdays, 8:30-10:30 am, EST

	Sunday, September 27th, 2020	Monday, September 28th, 2020	Tuesday, September 29th, 2020	Wednesday, September 30th, 2020	Thursday, October 1st, 2020	Friday, October 2nd, 2020
8:30 am		Virtual Gathering - Exhibitor Hall, OBOA Campus – you must have an Avatar to attend. 8:30 am - 4:30 pm Meet with the Exhibitors and learn what's new in the industry.	Opening Ceremonies - Register Connect with Zoom (Occupational Skills -S) 8:30 - 10:00 am Hosted by Joyanne Beckett, OBOA President Elect. Welcome from the Board of Directors, Ministry and Partner speakers, information about the conference.	WALLTITE CM01 as a Radon barrier - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) This presentation will review the CCMC evaluation report for the use of WALLTITE® CM01 as a Radon barrier. Information will also be provided on WALLTITE CM01 as a thermal insulation and how this product Mezzanines in the Ontario Building Code - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) This presentation will discuss the different types of mezzanines described in the Ontario Building Code. Issues related to building height, vertical fire separations, egress and exits will be discussed	Assessment of Native Soil Conditions for Septic System Design - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Most commonly, an on-site wastewater treatment system consists of a septic tank followed by a leaching bed. Both of these elements are sized accordingly based on the type of building it services. But Commercial Plumbing Basics - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Detailed breakdown of Commercial kitchens, Grease interceptors, Oil Interceptors, circuit venting, Vent stacks and more.	Firestopping - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Check out what firestopping is all about. The Firestop Contractors International Association (FCIA) presents on firestopping's proper Design (Code/Spec/ULC Standards), Installation (ULC Qualified, FM Concrete Fundamentals & Troubleshooting - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Concrete is second to only water as the most consumed material on the world and is critical building material for all types of Ontario construction projects. This presentation will focus on the critical
10:30 am			Keynote speaker - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) 10:30 am – 12 noon Speaker Joe Roberts will focus on personal growth.	Mechanical and Fire Stopping Inspections - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Inspecting from water meter to fixture with confidence in multi-story buildings. This session will take you on a ride through the mechanical room, suite, and around the building to check code compliance CCMC evaluations of alternative solutions and support of Ontario regulators - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Helene will present an overview of the CCMC assessment of construction products and the exciting changes coming on-line with the service that will help AHJ's make informed decision when reviewing plans	Amanda Platform - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) A demonstration of Calytera's Amanda Platform. Learn how to optimize your permitting and compliance services with automation, mobile apps, an online citizen portal, and advanced reporting and analytics Engineering Requirements for Structural Lumber Products - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) The purpose of this OSWA presentation is to provide guidance to building officials and design professionals for effective building permit application review of submitted documents involving Structural	CLIPs innovative, prefabricated, mass timber panels - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) High-performance building envelopes - As we look to the future, we know the next big step toward sustainable development is the industrialization of the construction process. Factory-built solutions are "Legal Corner" - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Our annual legal update on legislative and judicial developments of interest to building officials. John Mascarin: Interpreting Zoning By-laws

1:30 pm	Annual General Meeting - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) 1:30 – 3:00 pm Hosted by Mike Seiling, OBOA Past President. Chaired by Grant Brouwer, OBOA President. Annual meeting of the OBOA to approve the business of the association, announce the Board of Directors and inform members of ongoing and future initiatives.	Hi/Med Velocity HVAC Systems - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Come enjoy this session about Hi and Medium Velocity Systems. Where they fit into the market place and the types of homes they suit. What to look for when doing inspections and plan examinations and how Frame for Success!! - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) This session discusses common wood construction framing errors found in today's residential projects. The consequences of these framing mistakes are examined from the ground up, providing practical	Bracing for Climate Change - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Lessons Learned About Building for High Wind Resistance - This session will discuss structural failures observed during storm damage assessments as well as cost- effective above-code recommendations that Repiping Considerations - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) There are many things to consider when it comes to repiping commercial buildings, but many of us come from a time where things seemed to last longer and appear to be more durable. The standards have not	Site Servicing Basics - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Basic site servicing inspections. Including Manhole sizing requirements, water main flushing and disinfecting, back-fill materials and benching. The Part 10/11 Story - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Finding your way through Part 10/11 Change of Use & Renations in the Ontario Building Code can be a difficult path to take. Discussions will take place on the paths of compliance related to these
3:30 pm	Awards and Recognition ceremony - Register Connect with Zoom 3:30 - 5:30pm - Hosted by John Lane, OBOA Director. Meet the first graduates of the George Brown College and OBOA Building Official Certificate Program. Find out the winner of the Tom Powdrill Award Chapter of the Year award, the Ontario Building Partnership award, announcement of the raffle winners.	ICF construction and the Ontario building code - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) AMVIC INC; The Amvic ICF presentation will provide an overview of the features and benefits of ICF, Construction processes, engineering design requirements, relationship to the Ontario Building Code, Wall assemblies thermal performance according to SB10&SB12 - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Ontario's MMA Supplementary Standards SB10 and SB12 offer a myriad of combinations of compliance packages, exceptions, substitutions and thermal bridge penalties for energy efficiency compliance. How are	Tarion - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) Tarion will provide an overview of the implementation of the Auditor General of Ontario's recommendations. This session will also include an update on measures taken by Tarion related to the COVID-19 Encapsulated Mass Timber a new construction type for the 2020 NBC - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) This seminar will discuss the fire-related national building and fire code changes related to a new construction type called Encapsulated Mass Timber Construction (EMTC) to be used for wood buildings up	Spray Foam's Top Questions - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) This session will address the most frequent questions we receive regarding spray foam from Architects, Designers & Building Officials. We will explain how spray foam is made, what to look out for on Radon Control in New Construction as per the new CGSB Standard - Register Connect with Zoom (OBOA/College/University Courses, AMTS, Conferences) The CGSB recently released a new standard outlining radon control options for new low-rise residential buildings. Discover what this standard may mean for your municipality and for you as a building official