

Email Blast for Tech Talk Time – Talk #8

Tech Talk Time – Talk #8 (CEMATRIX – Lightweight Fill Solutions)

The Technical Programs Committee welcomes all Members (PEO and OACETT) to join them for this seventh presentation in their continued series of technical talks, provided by various speakers in numerous areas of science, technology and engineering. This talk will be focused on the lightweight fill properties of the commercially available product called CEMATRIx. Our guest speaker (Oliver Xiao, P.Eng. , LEED® GA) will describe this cellular concrete product (with a cast density as low as 400kg/m³) and its functionality in different scenarios, specifically for lightweight fill applications, such as reducing settlement of underlying peat and/or soft soils, or reducing loading on unstable slopes. The key details for the talk include the following points:

Date: Thursday, November 20, 2025

Time: 6:00 to 8:00pm

Location: St. Clair College (Main Building; Windsor Campus)

Room Number: A2204 in Alumni Hall (new Zekelman School Classrooms; see attached map below)

Cost = Free admission!!!

Speaker's Name: Oliver Xiao, P.Eng., LEED® GA

Title: Technical Sales Representative at CEMATRIx Canada

Topic: CEMATRIx as a Lightweight Fill Solution

All members, non-members, students, friends and family are welcome to attend. Please register before 12 noon on the date of the event, by using the Eventbrite link (<https://www.eventbrite.ca/e/peo-windsor-essex-chapter-tech-talk-time-talk-8-tickets-1711741277239?aff=oddtcreator>)

NOTE: The classroom at St. Clair College will have limited capacity. A waiting list will be initiated based on the registration numbers. After registering, if you find that your plans have changed and you can no longer attend, please contact us for cancelling your ticket. This will allow us to offer those on the waiting list a ticket to attend. Thanks for being considerate to others who might want to attend!

For any questions regarding the event, please feel free to contact Sean McCann, P.Eng. (spmccann13@hotmail.com or 519-890-7377).

