

WEBINAR SERIES ON ICE ENGINEERING FOR CIVILS IN TWO PARTS:



ICE CIRCLE GRAND FALLS, NL

PART 1: MATERIAL AND STRUCTURAL ASPECTS

PART 2: HYDROTECHNICAL ASPECTS, ICE JAM FLOODING AND MITIGATION

DATES AND TIMES:

Part 1: September 28, 2023 • Part 2: October 05, 2023

Time: 11:30 to 13:00 EST

Civil engineers working in Northern regions will sooner or later have to deal with ice problems, a subject rarely treated in B.Eng programs. This webinar series will provide an introduction to the subject with necessary theory plus practical applications. Detailed notes will also be provided.

Webinar Objectives: This webinar is intended for the generalist civil engineer to enhance his/her skills in dealing with ice problems.

Webinar Leader: Phil Helwig, M.Eng, M.ASCE
Phil has 48 years experience in hydropower and water resources engineering. He has been interested in ice engineering since early in his career. He has practical experience with ice problems in NWT, Newfoundland and Labrador and Quebec.

FEES:

Practicing engineers:
\$280.00 (including HST)

**Students, retirees, on
maternity/paternity
leave, or job search:**
\$93.00 (including HST)

**Group fee first six
at \$288 each
additional
participant at
\$93 (HST included)**

REGISTRATION AND PAYMENT

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- Unit 28, 280 McClellan Road, Nepean (ON) K2H 8P8
- Attention: Phil Helwig
- Include your name and email address with your cheque

FINAL NOTE: *To avoid communication problems I need to have your correct email address.*

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