

WEBINAR SERIES ON ICE ENGINEERING FOR CIVILS IN TWO PARTS:
PART 1: MATERIAL AND STRUCTURAL ASPECTS
PART 2: HYDROTECHNICAL ASPECTS, ICE JAM FLOODING AND MITIGATION

DATES AND TIMES:

Part 1: November 25 & Part 2: December 02, 2021
Times: 13:00 (NT), 12:30 (AT), 11:30 (ET), 10:30 (CT) 9:30 (MT) and 8:30 (PT).
Duration of each session will be about 1.5 hours.



Civil engineers working in Nordic 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, P.Eng
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: \$210.00 (including HST)

Engineers looking for work, retired or on maternity/paternity leave: \$70.00 (including HST)

Engineering students: \$70.00 (including HST)

Total (capped fee) = \$ 1,050 (including HST)

REGISTRATION AND PAYMENT

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- Name: Enter - *Helwig Hydrotechnique Ltd*
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Attention: *Phyllis Hapgood, for deposit to account of Helwig Hydrotechnique Ltd.*

FINAL NOTE:

To avoid problems with communication, it is important that I have your correct email address.