

MEETING VENUE:

Since 1915, the University of British Columbia has evolved into a leading centre for teaching, learning and research, consistently ranked among the top 20 public universities in the world and recently recognized as North America's most international university.



Richmond Dikes Image Credit: Richmond News

The annual meeting will take place at the [UBC Department of Civil Engineering](#). As a founding department of UBC's Faculty of Applied Science, UBC Civil Engineering celebrated its centennial in 2015.

Affordable accommodation can be found on the [UBC Campus](#) and more expensive hotels can be found in [Downtown Vancouver](#). For information on the Vancouver transit system, click [here](#).

REGISTRATION:

All participants must register via the [website](#). Full and reduced registration fees include, the ice-breaker, technical sessions, lunches, technical tours, and workshop dinner.

REGISTRATION (\$CDN, incl.GST)	Early bird before March 15 th	Late after March 15 th
<i>Payment is managed via web site</i>		
Regular Fee	395.00	475.00
Reduced Fee— PhD/MASc(*)	225.00	275.00
(*)provide email certification from supervisor		



THE UNIVERSITY OF BRITISH COLUMBIA DEPARTMENT OF CIVIL ENGINEERING

European Working Group on Internal Erosion in Embankment Dams, Levees and Dikes, and their Foundations



EWG-IE 27th Annual Meeting

18-21 June 2019

University of British Columbia

FIRST BULLETIN

WELCOME TO THE 27th ANNUAL MEETING OF EWG-IE

We are pleased to invite you to the University of British Columbia (UBC) to attend the 27th Annual Meeting of the European Working Group on Internal Erosion (EWG-IE), from 18th to 21st June 2019. Following the EWG-IE-26 at Milan in September 2018, the Vancouver meeting will provide a forum for sharing novel ideas and recent advances on topics related to internal erosion through water-retaining structures, such as embankment dams, levees and dikes, and in their foundations. Researchers, scientists and engineers, from the private and public sector, in Europe and elsewhere, are welcome.

Jonathan Fannin & Desmond Hartford
Co-Chairs 27th Annual EWG-IE meeting

Stéphane Bonelli
Chairman, EWG-IE

Call for contributions

Contributors are invited to submit a 250-word abstract before February 15th 2019. Upon notification of acceptance, a two-page extended abstract is due before March 15th 2019. Instruction for abstract submissions are given on the [Internal Erosion Research Group website](#). The proceedings of EWG-IE-27 will comprise a book of extended abstracts.

Workshop sessions

Consistent with the traditional aims of EWG-IE, the main session themes are:

1. State-of-practice: case studies
2. Backward erosion piping
3. Global backward erosion (& stoping)
4. Contact erosion (& scour)
5. Concentrated leak erosion
6. Internal instability
7. Risk assessment and remediation

Important dates and deadlines:

Abstract submission: February 15th
Notification of approval: March 1st
End of early-bird registration: March 15th

PROGRAM

Tuesday 18/6	17:00-19:00	Registration
	18:00-19:00	Ice-breaker reception
Wednesday 19/6	8:15-8:45	Registration
	8:45-9:00	Workshop Opening
	9:00-13:00	Day 1: Technical sessions
	14:00-17:00	Technical Tour: Richmond Dike
Thursday 20/6	9:00-18:00	Day 2: Technical sessions
	19:00-22:00	Workshop buffet - dinner
Friday 21/6	9:00-13:00	Day 3: Technical sessions
	14:00-17:00	Technical Tour: Cleveland Dam East Abutment

SCIENTIFIC COMMITTEE

Stephane Bonelli, France
Elizabeth Bowman, England
Jonathan Fannin, Canada
Desmond Hartford, Canada
Didier Marot, France
Catherine O'Sullivan, England
Jaromir Riha, Czech Republic
Bryant Robbins, USA
Donatella Sterpi, Italy
Akihiro Takahashi, Japan
Vera van Beek, Netherlands

LOCAL TEAM

Jonathan Fannin
Daniela Hajdukovic
Sheeraz Marfatia



Cleveland Dam East Abutment

Image Credit: Metro Vancouver