



THE CALLING OF AN ENGINEER

INFORMATION BRIEFING CAMP 5

EVERYTHING YOU NEED TO KNOW ABOUT THE OBLIGATION CEREMONY OCTOBER 6, 2026

CEREMONY DETAILS – OCT. 6, 2026

Location	Important Times and Details
- SFU Surrey - Lecture Theatre Room 1002 10285 University Drive, Surrey, BC V3T 0N1 Map: https://maps.app.goo.gl/3WmQQAUtJxukUxR29	4:30pm doors open 6:00pm doors close and ceremony begins - NO LATE ADMITTANCE ALLOWED AFTER 6:00pm, you and your guests will be denied entry! - Ceremony ends 7:30pm

RECOGNITION OF INDIGENOUS PEOPLES AND LANDS

- We recognize that Surrey is situated on the unceded traditional territories of the Coast Salish peoples, including the Katzie, Kwantlen and Semiahmoo First Nations
- We also respectfully acknowledge the many other Indigenous nations that are represented among Surrey's population.

IMPORTANT INFORMATION

- Officially called "*The Calling of an Engineer*"
- The ceremony is **NOT** about the ring. **It's about the Obligation.**
- You are making a promise to ethically practice the profession and art of engineering.
- The ring, worn on the little finger of your working hand, is a reminder of that promise.

CORPORATION OF THE SEVEN WARDENS

- Organizational Structure – All camps fall under the main Corporation of the Seven Wardens – a Canadian registered non-profit corporation.
- 28 camps across Canada. Some differences, but the core ceremony is the same.
- Camps are staffed by volunteer Professional Engineers
- There are 7 Wardens at each camp, and as many additional Alternate Wardens as needed to run the business of the camp.
- All wardens are registered P.Eng. in Canada.



VANCOUVER CAMP 5 WARDENS



Chief Warden – Julia Ni, P.Eng

Francis Ribeiro, P.Eng

Karen Savage, P.Eng

Diane Meehan, P.Eng

Matthew Pedley, P.Eng

Jack Chen, P.Eng

Maria Lo, P.Eng

Jim Papadoulis, P.Eng

Shaun Loader, P.Eng

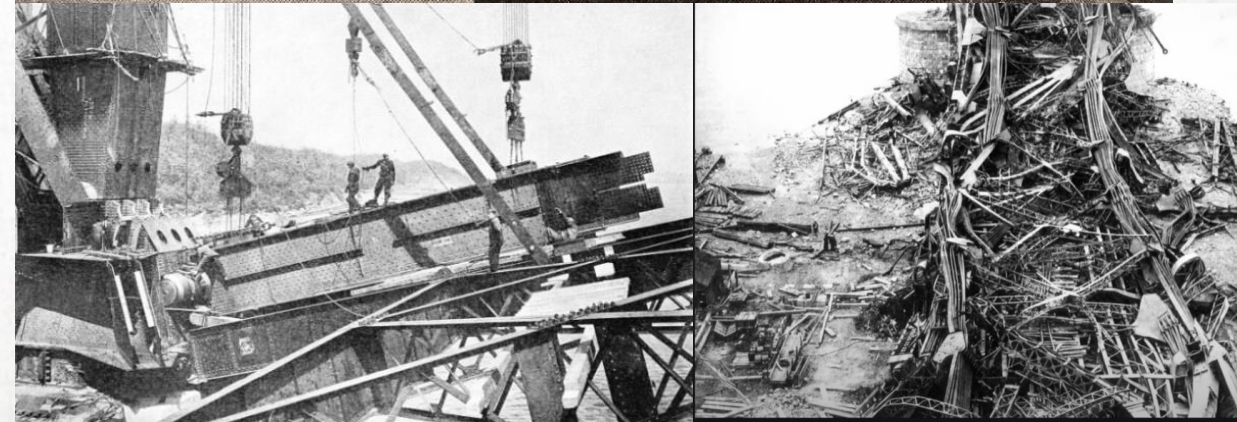
Jorg Stangl, P.Eng

Tom Ng, P.Eng

100 *years*
ans
1925-2025

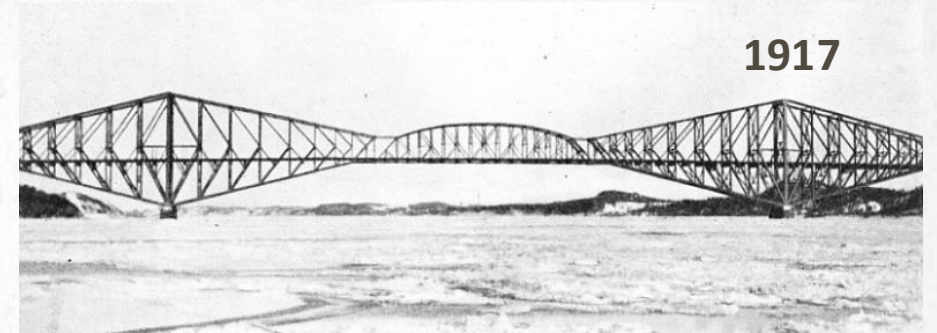
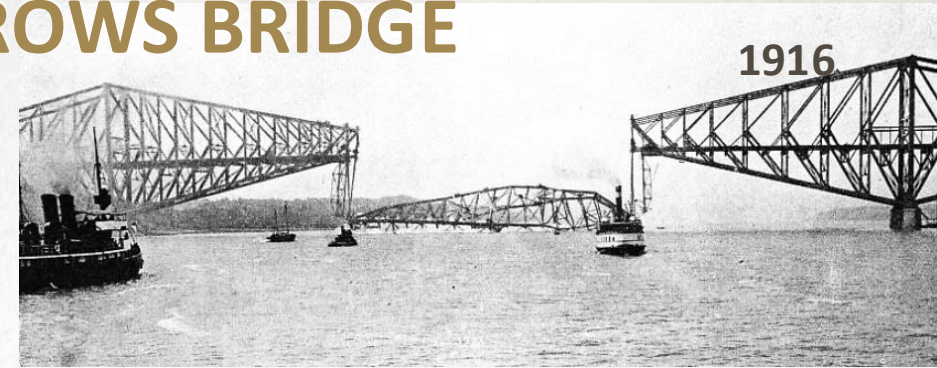
THE FIRST FAILURE OF THE QUEBEC NARROWS BRIDGE (1901–1907)

- Design and Construction of the Quebec Narrows Bridge – in Quebec City spanning the St. Lawrence River
- August 29, 1907 at 5:31 pm – 200 men began packing up for the day, the cantilever arm collapsed.
- 76 men died, including 33 from the Mohawk Kahnawà:ke First Nation, a devastating loss of a generation of fathers, sons and brothers.



THE SECOND FAILURE OF THE QUEBEC NARROWS BRIDGE

- 1916 – Now nearing the end of World War I, the bridge was redesigned and rebuilt. This time both cantilever arms were successfully erected.
- September 11, 1916 - the new centre span, 640 ft long was being lifted into place, but the hoist mechanisms failed, dropping the span into the river with the loss of 13 lives.
- The lost span still lays where it fell in the river.
- The bridge, completed in 1919, is still in operation today, and remains the longest clear span cantilever bridge in the world.
- A memorial to the lost Kahnawà:ke workers was finally established in 2007.



THE OBLIGATION

- The first held in 1925 in Montreal, expanded to all provinces
- The ceremony sets up a solemn promise that reminds new engineering graduates of the engineering profession's role in public safety and the importance of upholding its integrity. It also reminds experienced engineers of their responsibility to welcome and support new engineers as they begin their careers.
- **You will repeat the obligation out loud together with your peers.**
- **Taking the obligation and receiving the ring are voluntary – you are not required to wear a ring to practice engineering in Canada.** However, you must take the obligation to receive and wear the ring.

THE RING

- Wrought iron with rough edges, representing young engineers. The rough edges to be smoothed by wear and use and experience over time.
- Rings may be returned to the camp if you do not go into engineering practice or retire from your calling – practically though, engineers continue to wear the ring throughout their lives.
- Please consider yourself honour-bound to return the ring, if for any unfortunate reason you do not graduate.

IN 2025 - 100 YEAR ANNIVERSARY – CEREMONY WAS UPDATED

1

Continue with
modified version

- Stick with existing version
- No further changes

2

Make further
refinements

- Keep fundamental structure of existing version
- Make further refinements to address concerns

3

Modernize but
keep elements

- Keep the best elements of the traditional ritual
- Embed them in a modernized ritual
- Restructure as required

4

Rewrite from
scratch

- Maintain the purpose and intent
- Completely modernize the ritual
- Restructure as required

THE CEREMONY – CHECKING IN AND WHAT TO EXPECT

DON'T BE LATE – Entry is denied and enforced after 6:00pm

1. Doors open at 4:30 pm and close at 6:00 pm.
2. Proceed to the table with your last name (alphabetic).
3. You will receive a package including the certificate and the ring.
4. Try it on! If it fits put it back in the envelope, keep it safe, and find a seat in the theatre.
5. If it doesn't fit, return to the registration table and a volunteer will help you exchange the ring.
6. At the appropriate time, you will take out the ring during the ceremony for ringing.

SEATING FOR OBLIGANTS AND RING PRESENTERS

DON'T BE LATE – Entry is denied and enforced after 6:00pm

- You must be in the theatre before Doors Close.
- Be prepared to spend 2 hours.
- 6:00pm to 7:30pm.
- Ring Presenters sit with their Candidates.

DON'T BE LATE



PREPARING FOR THE CEREMONY

1. Business attire and **professional behaviour**
2. The ceremony is a private and personal time of reflection.
3. Guests and Candidates are expected to respect the solemnity of the ceremony (while also celebrating the event!)
4. Photos and video are not allowed during the ceremony.
5. Once doors close - No exit until after the ceremony.
6. Try not to bring bags or backpacks due to seating limitation

SEATING FOR GUESTS

- Guests must be in before 6:00pm.
- Guests should proceed to the designated seating area (upstairs balcony).
- **Your Guests will see the full ceremony, but MAY NOT see you individually get your ring.**
- Ceremony starts at 6:00pm sharp.

DON'T BE LATE

Behaviour Reminder

The Iron Ring Ceremony is organized by a group of volunteer professional engineers.

Please treat our volunteers and facility managers with respect, and respect all public and private property. Violence, property damage, and unruly behaviour will not be tolerated.

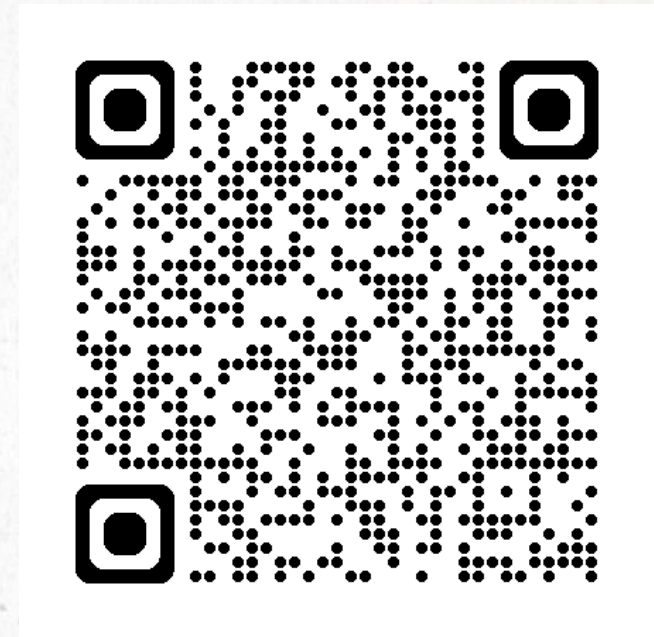
Please share any constructive feedback with the ombudsperson.

Anyone displaying unruly behaviour will be asked to leave. Police may be present when necessary.



RING EXCHANGE

- Available after the ceremony and will be free for 30 days
- After 30 days, there will be a charge of \$10 plus postage
- We may host on-campus exchanges, to be determined, otherwise contact us by email.
- Exchanging your ring is a pain, for both you and for us. Do your best to size the ring before the ceremony.



I CAN'T MAKE IT ON OCT 6, 2026

- Register for Spring 2027
- Apply to other camps in Canada.



CONTACT INFORMATION

- Website: <https://camp5ironring.ca/>
(go here first please!)
- General inquiries: info@camp5ironring.ca
- Chief Warden: chiefwarden@camp5ironring.ca
- Ombudsperson: ombudsperson@camp5ironring.ca



