



TAC 2025 Workshop



Health & Safety Underground

TAC 2025 Annual General Meeting

Sunday, November 16, 2025



Tunnelling Association of Canada
Association canadienne des tunnels



Bruce Downing

President

Tunnelling Association of Canada



Tunnelling Association of Canada
Association canadienne des tunnels

Agenda

Welcome & Introductions	Bruce Downing
Acceptance of the 2025 AGM Agenda & 2024 AGM Minutes (Motion)	Bruce Downing
President's Report	Bruce Downing
Treasurer's Report - Approval of Audited Financial Statements (motion) - Approval of Proposed 2026 Budget (motion)	Andrew Caruana
2026 TAC Officer Election and Board of Directors (motion)	Erik Eberhardt
Final 2025 Workshop Update	Seamus Tynan & Nichole Boulton
WTC 2026 Update	André Rancourt
Young Professional Think Deep Programme (YPTDP)	Andre Solecki
Regional Reports	Jason Mann, André Rancourt & Jean Habimana
Young Members Report	Dani Delaloye
Scholarship Committee Update	Glenn Mongillo
Communications Committee Update	Andrew Caruana
Tunnelling Magazine Update	Bruce Downing
Tunnel Database Project Update	Andre Solecki
Mentorship Pilot Program	Dani Delaloye
Membership Report 2024 and Targets for 2025	Glenn Mongillo
Other Business & Closing Remarks	Bruce Downing



Motion to Approve the 2025 Agenda

***Motion:** to approve the 2025 AGM Agenda*





Do you vote to approve the 2025 AGM agenda?

Minutes of the 2024 AGM

The draft minutes of the October 6, 2024, Tunnelling Association of Canada Annual General Meeting are posted on the TAC website and accessible [via this link.](#)

Motion: to approve the minutes from the 2024 AGM as presented





Do you vote to approve the 2024 AGM minutes?

President's Report

- 2024/2025 another very successful year for TAC.
- TAC2024 Montreal – one of TAC's most successful conferences ever. Four highly successful conferences in a row
- WTC2026 Planning proceeding well – record abstract and paper submissions.
- WTC2026 related activities – ITA-CET course, Think Deep program, etc
- The inaugural Tunnel Safety Workshop – Nov 16-18, 2025.
- Increased communication (newsletters, social media presence and expanded *Canadian Tunnelling* magazine).
- Ongoing improvements to Tunnelling Project Dashboard
- Regional/Chapter activities – Vancouver, Edmonton/Calgary, Toronto, Montreal,
- Mentorship program – pilot project
- Other ongoing activities (Scholarships, EIC engagement, etc),



President's Report

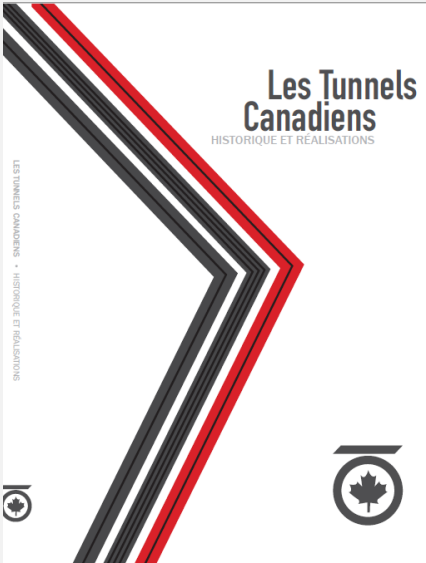
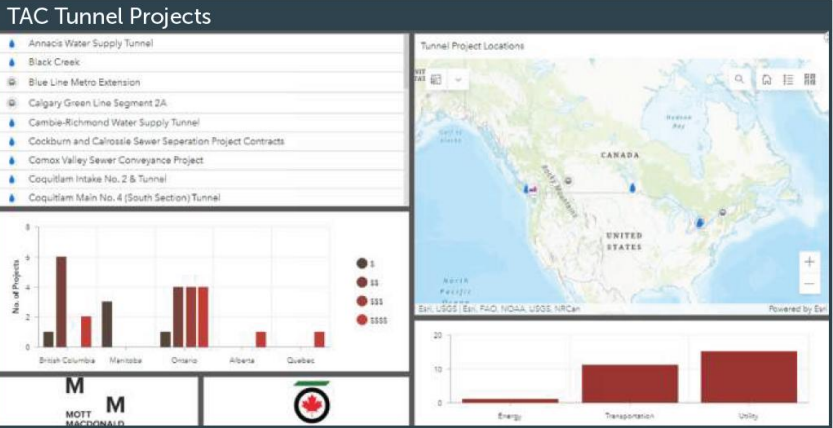
- Engineering Institute of Canada – 2025 Awards (April 2025, Ottawa).
- TAC Continues to receive recognition at this prestigious ceremony. This year's TAC award recipients included John Bianchini (Hatch CEO) who received the Julian C Smith Award.
- Also Past President Rick Staples and myself were recognized as EIC Fellows.
- ITA
- TAC Continues it's involvement, with Rick Lovat serving on ExCo and TAC continuing involvement with the Nordic Forum and other
- ITA Working Groups - TAC has representatives on most working groups,



Special Projects

Completed

In Progress



President's Report

Officers	Directors	Redstone Staff
Bruce Downing - President	Nichole Boulton - Regional Director, B.C	Adena Goldberg – Account Lead
Erik Eberhardt – Immediate Past President	Mohammed Al-Bataineh – Regional Director, Alberta	Patrisha Alban – Membership Coordinator
Jason Mann – Vice President West	Dan Ifrim – Regional Director, Ontario	Rohit Malik – Head of Finance
Andre Rancourt – Vice President East, WTC OC	Jean Habimana – Regional and Membership Director, Québec and Maritimes	Angeline Seepersaud – Accountant
Andrew Caruana – Treasurer, WTC OC	Paul Cott	Olivia Iaboni – Marketing & Communications
Andre Solecki - Secretary	Claudia Hernandez - WTC OC	Grace Zhou – Event Coordinator
Rick Lovat – TAC Advisor	Glenn Mongillo – Scholarship Committee and TAC Awards	Chantelle Bonham – Conference Manager
	Seamus Tynan - Health and Safety Working Group and Workshop Co-Chair	
	Dani Delaloye	
	Walter Milani – WTC OC	



Treasurer's Report

Presented by: Andrew Caruana, TAC Treasurer



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TAC Treasurer Update

TAC welcomes Andrew Caruana as Treasurer and thanks Michelle Richards for her years of service



Tunnelling Association of Canada
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TUNNELLING ASSOCIATION OF CANADA/ASSOCIATION CANADIENNE DES TUNNELS

STATEMENT OF FINANCIAL POSITION

As at December 31, 2024

	2024	2023
	\$	\$
ASSETS		
Current		
Cash	416,030	224,260
Short term investments	400,000	200,000
Accounts receivable	2,410	26,861
Prepaid Expenses	178,884	25,845
WTC2026 seed funding	691,269	-
	1,688,593	476,966
Long term		
Long term investments	-	200,000
	1,688,593	676,966
LIABILITIES		
Current		
Accounts payable and accrued liabilities	305,485	74,024
Sales tax payable	7,004	32,042
Deferred revenue	765,960	118,576
	1,078,449	224,642
NET ASSETS	610,144	452,324
	1,688,593	676,966

**TUNNELLING ASSOCIATION OF CANADA/ASSOCIATION
CANADIENNE DES TUNNELS**

STATEMENT OF REVENUES AND EXPENDITURES

For the year ended December 31, 2024

	2024	2023
	\$	\$
REVENUES		
Conference, sponsorships and workshop	774,986	826,151
Membership fees	104,145	86,603
Interest and other	19,084	22,635
Chapter event revenues	20,947	13,235
	919,162	948,624
EXPENDITURES		
Conference	560,404	662,800
National office overhead	36,230	74,905
Professional fees	74,161	61,250
Chapter and other events	40,783	47,699
Scholarships and awards	34,748	30,069
Tunnelling magazine	15,016	15,792
Tunnelling database project	-	15,644
History book project	-	2,868
	761,342	911,027
EXCESS OF REVENUES OVER EXPENDITURES	157,820	37,597

Approval of Audited Financial Statements

Motion: to approve the 2024 TAC Audited Financial Statements





Do you vote to approve the 2024 TAC Audited Financial Statements

2025 Year to Date Budget vs Actuals and Year-End Forecast



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TUNNELLING ASSOCIATION OF CANADA

Statement of Operations Actuals vs Budget & Year End Forecast

January to October 2025

	2025 Jan-Dec Budget (Approved)	2025 Year-To-Date Actuals Jan-Oct	2025 Year-end Forecast
Revenue			
Membership Dues	\$ 93,763	\$ 90,687	\$ 93,763
Investment Income	\$ 10,464	\$ 13,353	\$ 15,353
TAC Workshop Revenue 2025	\$ 250,000	\$ -	\$ 201,250
Chapter and Other Events	\$ 30,950	\$ 24,137	\$ 30,950
Miscellaneous	\$ 340	\$ 592	\$ 592
TAC History Book - Sponsorship, Sales and Art Prints	\$ 900	\$ 200	\$ 800
Total Revenue	\$ 386,417	\$ 128,969	\$ 342,708
Expenses			
TAC Administration (Contract services)	\$ 71,571	\$ 63,596	\$ 77,450
TAC Workshop Expenses	\$ 225,000	\$ -	\$ 347,330
Professional Services (audit)	\$ 6,000	\$ 150	\$ 6,000
ITA & EIC Membership	\$ 6,500	\$ 8,133	\$ 8,133
ITA Delegate travel	\$ 5,500	\$ 5,537	\$ 5,537
Website	\$ 8,000	\$ 6,445	\$ 8,000
Board and Chapter Exec Meetings	\$ 500	\$ -	\$ 500
Office (Supplies, Telephone, etc)	\$ 3,000	\$ 2,256	\$ 3,000
Advertising & Promotion	\$ 3,500	\$ 7,167	\$ 7,632
Printing & Postage	\$ 300	\$ 150	\$ 300
Bank Charges	\$ 1,000	\$ 813	\$ 1,000
Merchant fees	\$ 3,100	\$ 2,238	\$ 3,100
Insurance & Business Registrations	\$ 400	\$ 578	\$ 578
TAC Scholarships and Travel	\$ 10,000	\$ 8,416	\$ 10,000
TAC Awards	\$ 4,700	\$ 4,987	\$ 4,987
Awards Video Production	\$ 18,000	\$ -	\$ 18,000
Chapter and Other Events	\$ 63,750	\$ 38,903	\$ 55,000
TAC Tunnel Database Special Project	\$ 5,000	\$ 14,010	\$ 14,010
EDI Committee	\$ 700	\$ 5,719	\$ 5,719
Young Members	\$ 1,500	\$ -	\$ 1,500
Special Projects	\$ 10,000	\$ -	\$ 10,000
Canadian Tunnelling Journal Project	\$ 16,540	\$ 16,900	\$ 16,900
Total Expenses	\$ 464,561	\$ 185,999	\$ 604,676
Revenue over Expenses	\$ (78,144)	\$ (57,030)	\$ (261,968)

2026 Approved Budget



Tunnelling Association of Canada
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Tunnelling Association of Canada				
Association Canadienne des Tunnels				
Approved Budget 2026				
Details		2025 Budget & Forecast Year End		2026
		Budget	Forecast	Budget
	Revenue			
	Membership Dues	\$ 93,763	\$ 93,763	\$ 93,793
	Investment Income	\$ 10,464	\$ 15,353	\$ 672
	TAC Workshop	\$ 250,000	\$ 201,250	\$ 175,000
	WTC2026	\$ -	\$ -	\$ 5,702,436
	Chapter and Other Events	\$ 30,950	\$ 30,950	\$ 33,380
	Miscellaneous	\$ 340	\$ 592	\$ 340
	TAC History Book - Sponsorship, Sales and Art Prints	\$ 900	\$ 800	\$ 800
	Total Revenue	\$ 386,417	\$ 342,708	\$ 6,006,420
	Expenses			
	TAC Administration (Contract services)	\$ 71,571	\$ 77,450	\$ 75,998
	TAC Workshop Expenses	\$ 225,000	\$ 347,330	\$ 250,000
	WTC2026 Expenses	\$ -	\$ -	\$ 4,963,713
	Professional Services (audit)	\$ 6,000	\$ 6,000	\$ 6,000
	ITA & EIC Membership	\$ 6,500	\$ 8,133	\$ 5,000
	ITA Delegate travel	\$ 5,500	\$ 5,537	\$ 2,000
	Website	\$ 8,000	\$ 8,000	\$ 8,000
	Board and Chapter Exec Meetings	\$ 500	\$ 500	\$ 500
	Office (Supplies, Telephone, etc)	\$ 3,000	\$ 3,000	\$ 3,000
	Advertising & Promotion	\$ 3,500	\$ 7,632	\$ 3,500
	Printing & Postage	\$ 300	\$ 300	\$ 300
	Bank Charges	\$ 1,000	\$ 1,000	\$ 1,000
	Merchant fees	\$ 3,100	\$ 3,100	\$ 3,100
	Insurance & Business Registrations	\$ 400	\$ 578	\$ 400
	TAC Scholarships and Travel	\$ 10,000	\$ 10,000	\$ 10,000
	TAC Awards	\$ 4,700	\$ 4,987	\$ 4,700
	Awards Video Production	\$ 18,000	\$ 18,000	\$ 18,000
	Chapter and Other Events	\$ 63,750	\$ 55,000	\$ 77,275
	TAC Tunnel Database Special Project	\$ 5,000	\$ 14,010	\$ 5,000
	EDI Committee	\$ 700	\$ 5,719	\$ 700
	Young Members	\$ 1,500	\$ 1,500	\$ 1,500
	Special Projects	\$ 10,000	\$ 10,000	\$ 10,000
	Young Professional Think Deep Programme (YPTDP)	\$ -	\$ -	\$ 60,000
	Canadian Tunnelling Journal Project	\$ 16,540	\$ 16,900	\$ 16,540
	Total Expenses	\$ 464,561	\$ 604,676	\$ 5,526,226
	Revenue over Expenses	\$ (78,144)	\$ (261,968)	\$ 480,194

Approval of Proposed 2026 Budget

Motion: to approve the TAC proposed 2026 budget





**Do you vote to approve the TAC
Proposed 2026 budget?**

Board of Directors

Presented by: Erik Eberhardt, TAC Past President



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TAC 2025 Board

	NAME	POSITION	Responsibility	REGION	SECTOR	Company	TERMS*	TERM COMPLETION	ON BOARD SINCE
OFFICERS	Bruce Downing	Officer - President	ITA/Nordic Forum Rep, EIC Rep, Canadian Tunnelling EAB, WTC 2026 Committee	W	CS	WSP	2	DEC 31, 2027	JAN 1, 2010
	Erik Eberhardt	Officer - Immediate Past President	Award Committee Chair, Board Nomination Committee Chair, Canadian Tunnelling EAB, WTC 2026 Committee	W	AC	UBC	2	DEC 31, 2027	JAN 1, 2011
	Jason Mann	Officer - VP, West	TAC Conferences, Canadian Tunnelling EAB, TAC/ITACET Training Course	W	CS	KGS	2	DEC 31, 2027	JAN 1, 2016
	Andre Rancourt	Officer - VP, East	WTC 2026 Chair	E	CS	Cima+	2	DEC 31, 2027	JAN 1, 2010
	Andrew Caruana	Officer -Treasurer	Budget, Cash Management, Banking, WTC 2026 Committee	E	SP	S&L	1	DEC 31, 2027	JAN 1, 2019
	Andre Solecki	Officer - Secretary	By Laws Committee Chair, Governance, WTC 2026 Committee	E	CS	Hatch	2.5	DEC 31, 2026	JAN 1, 2019
DIRECTORS	Vacant	Director						DEC 31, 2026	
	Nichole Boulton	Director, British Columbia Region	EDI, 2025 Workshop	W	CS	Aldea	3	DEC 31, 2026	JAN 1, 2014
	Jean Habimana	Director, Quebec & Maritimes Region	WTC 2026 Committee, Canadian Tunnelling EAB, TAC 2024 Co-Chair	E	CS	Hatch	3	DEC 31, 2026	JAN 1, 2017
	Dani Delaloye	Director	EDI Chair, Young Members	W	CS	MM	1	DEC 31, 2026	JAN 1, 2024
	Mohammed Al-Bataineh	Director, Alberta & Prairies Region	Canadian Tunnelling EAB	W	CS	SMA	1	DEC 31, 2025	JAN 1, 2022
	Glenn Mongillo	Director	Awards Committee	E	SP	DynaMEK	1	DEC 31, 2025	JAN 1, 2022
	Leila Sunderani	Director	Scholarship Committee Chair	E	CS	GHD	1.5	DEC 31, 2025	JAN 1, 2020
	Walter Milani	Director	WTC 2026 Committee	E	CL	Metrolinx	1	DEC 31, 2025	JAN 1, 2024
	Dan Ifrim	Director, Ontario Region	Membership, Canadian Tunnelling EAB, WTC 2026 Committee	E	CS	Hatch	2.5	DEC 31, 2027	JAN 1, 2019
	Claudia Hernandez	Director	WTC 2026 Committee	E	SP	Geoform	1	DEC 31, 2027	JAN 1, 2025
	Paul Cott	Director	Safety Committee	E	CT	NTC	1	DEC 31, 2027	JAN 1, 2025
	Seamus Tynan	Director	Safety Working Group Chair	E	CT	Tydon	4	DEC 31, 2024	JAN 1, 2015



Nominating Committee

6.02 Election, Appointment and Term

- The nominating committee shall be comprised of three (3) members. All members of the nominating committee shall be Corporate Members, Individual or Retired Members of the Corporation. The chair shall be the immediate past president. Other members of the nominating committee shall be appointed by the Directors.

Nominating Committee

- Erik Eberhardt, Chair – Immediate Past President
- Bruce Downing – President
- Jason Mann – VP West
- Rick Lovat – Advisor



2026 Proposed Slate - Directors

4.01 Election and Term

- Nominees for Director positions shall be solicited from the membership.
- The nominating committee shall submit the slate of nominees for Special Resolution by the Board of Directors.
- The slate of nominees selected by the nomination committee and Directors shall be submitted to the entire membership with the notice of the AGM.
- Additional nominees may be submitted by written notice by 5 or more members, together with the written agreement of the nominee(s), at least 5 days prior to the AGM.
- If additional nominations are received, an election will be held by ballot for those positions for which the additional nominations are received.
- Terms of Directors shall be staggered to provide continuity, overlap and diversity. There are no restrictions on the number of terms a Director can hold.



2026 Proposed Slate - Directors

Motion (as recommended by Board):

- *Reappoint Mohammed Al-Bataineh as Director*
- *Reappoint Walter Milani as Director*
- *Reappoint Glenn Mongillo as Director*
- *Reappoint Leila Sunderani as Director*
- *Appoint Greg Emslie as Director (new)*



2026 TAC Board of Directors Slate - Election

The Board motioned and approved the following slate for the director positions whose terms are ending. This was sent to membership with the announcement of the AGM.

Motion: *to approve the 2026 TAC Board of Directors slate as presented*





**Do you vote to approve the 2026 TAC
Board of Directors slate as presented?**

Final 2025 TAC Workshop Update

Presented by: Seamus Tynan, TAC Director



Tunnelling Association of Canada
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WTC 2026 Update

Presented by: André Rancourt, Vice President East



Tunnelling Association of Canada
Association canadienne des tunnels



	FRIDAY, MAY 15	SATURDAY, MAY 16	SUNDAY, MAY 17	MONDAY, MAY 18	TUESDAY, MAY 19	WEDNESDAY, MAY 20	THURSDAY, MAY 21
7:00 - 7:30							
7:30 - 8:00							
8:00 - 8:30				Speaker's Coffee	Speaker's Coffee	Inclusion Breakfast	
8:30 - 9:00	ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	ITA General Assembly (PdC 710)	Opening Ceremony, Muir Wood Lecture & Keynote (PdC Plenary Room)	ITA Open Session / Technical Sessions	Technical Sessions	EDI Event
9:00 - 9:30							
9:30 - 10:00							
10:00 - 10:30	Break	Break	Break	Exhibition Hall Opening & Break	Break	Break	
10:30 - 11:00	ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	ITA General Assembly (PdC 710)	Technical Sessions (11am-12:30)	ITA Think Tank (11:00-12:30) Role of AI in Underground (PdC Plenary Room)	Technical Sessions (11am-12:30)	
11:00 - 11:30							
11:30 - 12:00							
12:00 - 12:30							
12:30 - 13:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	
13:00 - 13:30							
13:30 - 14:00							
14:00 - 14:30	ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	WGs Meetings	Technical Sessions (14:00-15:30)	Technical Sessions (14:00-15:30)	Technical Sessions (14:00-15:30)	
14:30 - 15:00		Meeting WG Animatoeurs, Committee Chair and ExCo		WGs Meetings	ITA Committee Mtgs	TA General Assembly (PdC 710)	
15:00 - 15:30	Break	Break	Break	Break (15:30-16:00)	Break (15:30-16:00)	Break (15:30-16:00)	
15:30 - 16:00							
16:00 - 16:30	ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	WGs Meetings	Technical Sessions (16:00-17:30)	Technical Sessions (16:00-17:30)	Technical Sessions (16:00-17:30)	
16:30 - 17:00		Meeting WG Animatoeurs, Committee Chair and ExCo		WGs Meetings	ITA Committee Mtgs	ITA General Assembly (PdC 710)	
17:00 - 17:30				YM Session		Closing Ceremony (PdC 710)	
17:30 - 18:00							
18:00 - 18:30				Poster Social (17h:45-20:00 ?) (exhibition hall)	VTC 2029 Candidate Presentation (Exhibition Hall)	Exhibitor Reception	
18:30 - 19:00							
19:00 - 19:30							
19:30 - 20:00							
Evening			Welcome Reception Includes Cultural Event (PdC)	ITA Young Members Event (Marche des Eclusiers)	TAC Awards Dinner (Plenary Room) (PdC)	Congress Dinner (PdC)	



WTC2026 – Montréal

Sponsorship and exhibition sales

Sales Status	Level	11/11/2025	Target	Value [%]
Sponsorship	All	\$ 775,250	\$ 891,650	86.9%
Exhibition	All	\$ 1,774,200	\$ 1,912,038	92.8%
TOTAL		\$ 2,549,450	\$ 2,803,688	90.9%

New budgets as of TAC Oct meeting

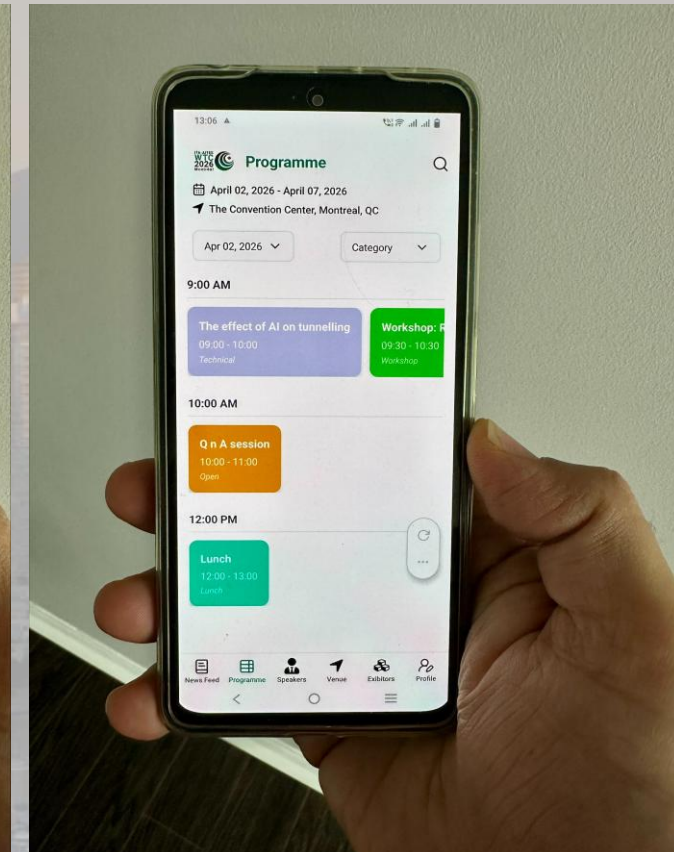
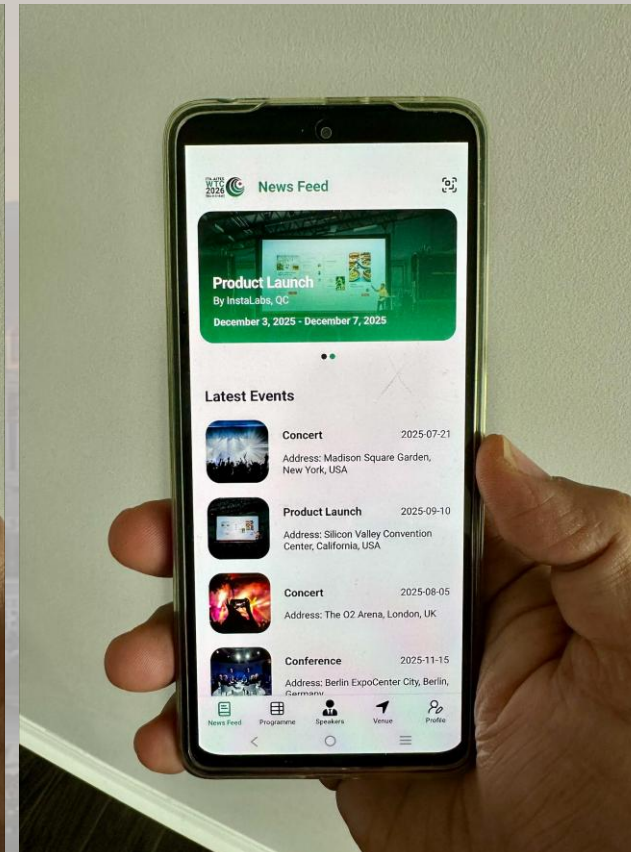
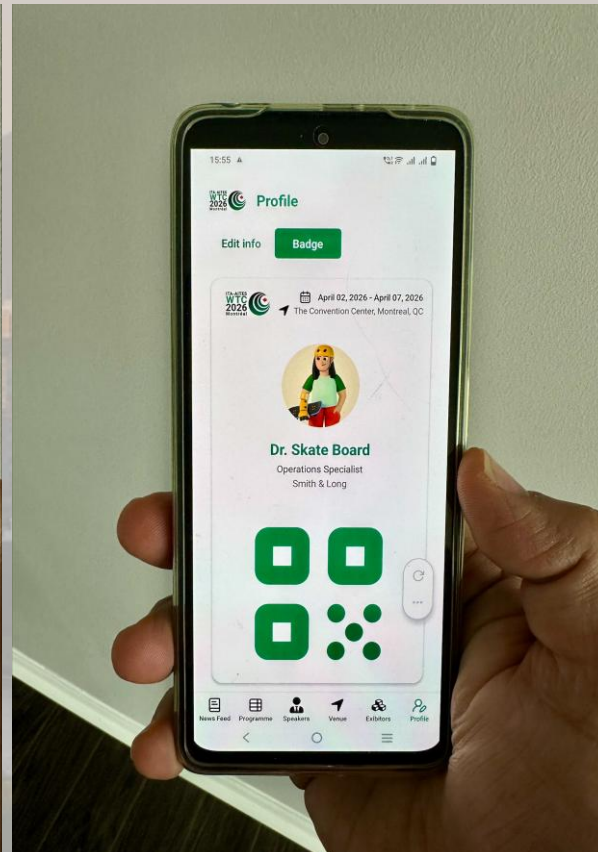
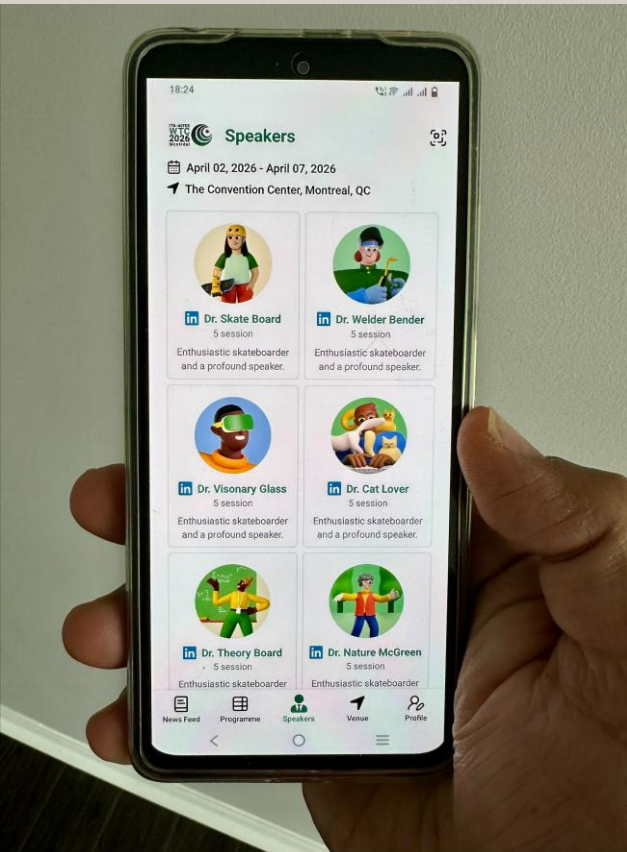
New budgets as of TAC Oct meeting

Exhibition Booths Size [m2]	Cost	Available	Part of Sponsorship	Sold	Revenue Sale	Surface Available [m2]	Surface Sold [m2]	Surface Sold [%]	Revenue
54	\$ 37,800.00	6	1	6	\$ 189,000	324	324	100%	11/11/2025
36	\$ 25,200.00	16	3	13	\$ 252,000	576	468	81%	
18	\$ 12,600.00	68	5	58	\$ 667,800	1224	1044	85%	
18	\$ 3,000.00	Buildup		28	\$ 84,000				
18	\$ 12,600.00	2	2	2	\$ -	36	36		
9	\$ 6,300.00	121	12	90	\$ 491,400	1089	810	74%	
9	\$ 1,500.00	Buildup		60	\$ 90,000				
9	\$ 6,300.00	3	3	3	\$ -	27	27		
TOTAL		216		172	\$ 1,774,200	3276	2709	82.7%	



WTC2026 – Montréal

Phone application development



Tunnelling Association of Canada
Association canadienne des tunnels

ITA-AITES World Congress New Projected Budget 2026



Tunnelling Association of Canada
Association canadienne des tunnels

ITA-AITES World Tunnel Congress 2026 (ITA WTC 2026)

Paid Registration	1500	1250
	ORIGINAL (DEC. 2022)	NEW PROJECTED BUDGET
REVENUES	\$ CAD (without taxes)	\$ CAD (without taxes)
SPONSORSHIPS	\$ 535,000	\$834,200
REGISTRATION	\$ 2,012,603	\$2,143,881
EXHIBITS - SPACE RENTAL	\$ 925,500	\$2,174,640
Other Revenues	\$ 267,404	\$549,714
Total Conference Revenues	\$ 3,740,506	\$5,702,436
EXPENSES		
Administration	\$ 334,663	\$253,350
Marketing and Promotion	\$ 260,350	\$360,570
Logistics	\$ 1,341,882	\$1,871,434
Food functions and social activities	\$ 611,188	\$1,109,902
Programmation	\$ 161,900	\$157,575
Special events	\$ 29,750	\$10,000
Other programs	\$ 13,400	\$38,596
Services to Congress participants	\$ 13,000	\$24,750
Miscellaneous	\$ 174,139	\$513,277
BACK TO ITA	\$ 459,581	\$624,258
Total Conference Expenses	\$ 3,399,854	\$4,963,713
Surplus	\$ 340,653	\$738,723
Surplus %	9%	13%



Young Professional Think Deep Programme (YPTDP)

Presented by: André Solecki, TAC Director



Tunnelling Association of Canada
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YPTDP



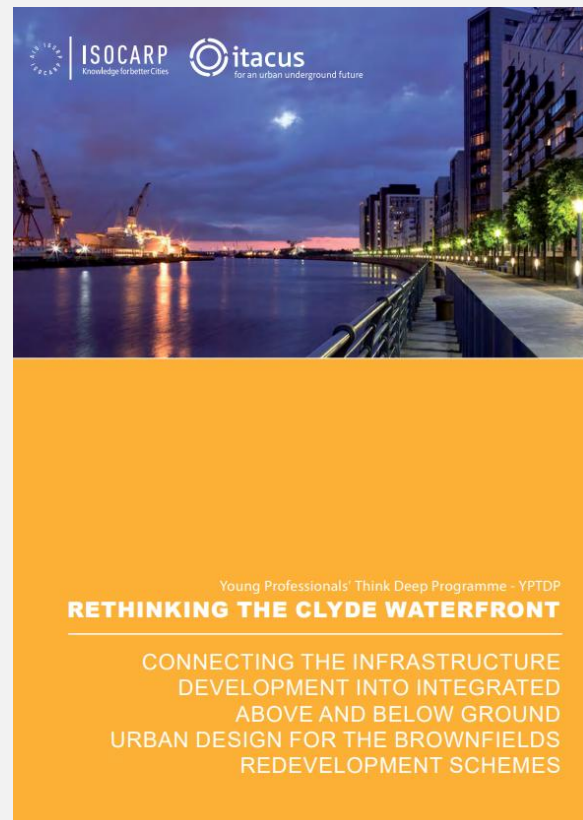
- The Young Professionals Think Deep Programme (YPTDP) is organized by the ITA's Committee on Underground Space (ITACUS) & International Society of City and Regional Planners (ISOCARP)
- The programme is based on the long-running Young Planning Professionals' Programme introduced by ISOCARP over 25 years ago and aimed at helping both young planners in their professional development and at the same time cities with interdisciplinary planning challenges.
- A YPTDP workshop consists of a week-long activity where young planners, architects, engineers, geologists and other related professionals work on a real-life case.
- Programme Goals:
 - promoting an awareness of the value of underground space to enable its fair use
 - providing guidance and information to the public, to decision makers, to politicians and to professionals as to the benefits of using urban underground space.



YPTDP

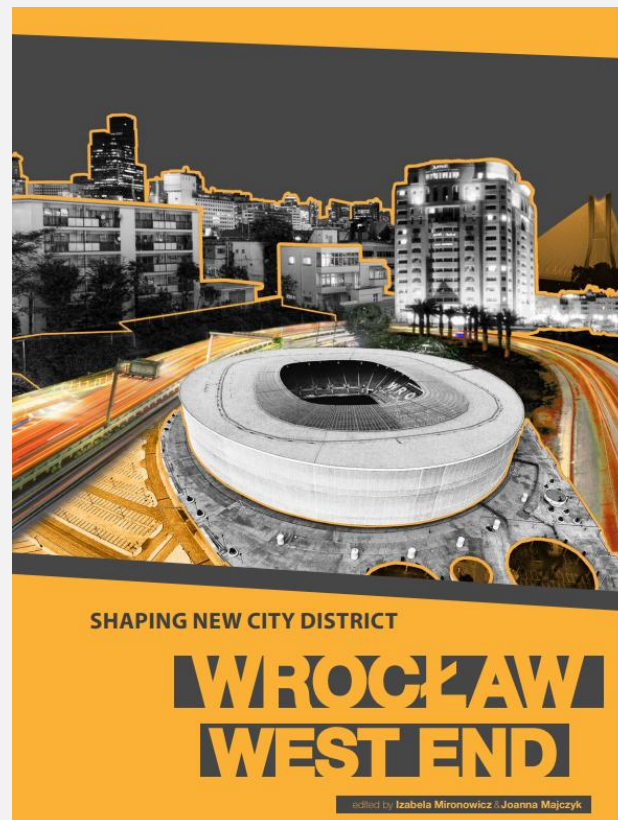
Glasgow, Scotland (2016)

Rethinking the Clyde Waterfront



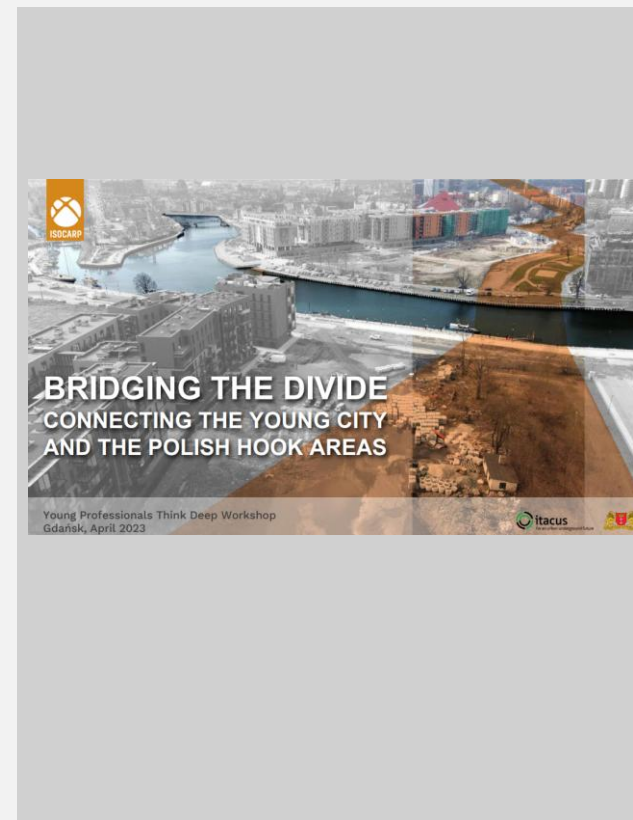
Wrocław, Poland (2017)

Define and design a new, efficient urban structure of the western district of the city of Wrocław,



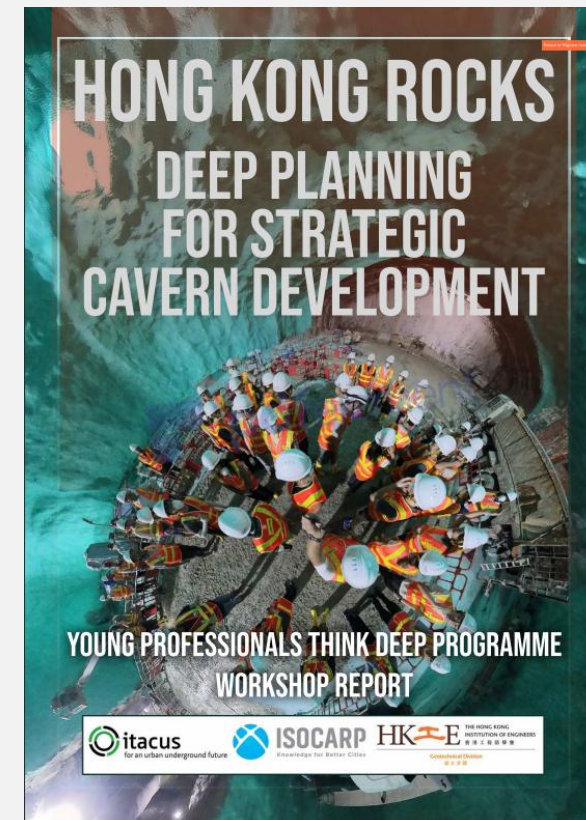
Gdansk, Poland (2023)

Bridging the Divide – Connecting the Young City and the Polish Hook Areas in Gdansk



Hong Kong, China (2024)

Deep Planning for Strategic Cavern Development



Tunnelling Association of Canada
Association canadienne des tunnels



IMAGE: Evergreen Line Tunnel, Coquitlam, BC, 2015

Mission / Goals

The Tunnelling Association of Canada (commonly abbreviated to TAC) is under the umbrella of the International Tunnelling Association (referred to as the ITA).

The objectives of TAC are as follows:

- To promote and advance Canadian tunnelling and underground excavation technologies, and safe design, construction and maintenance;
- To facilitate the exchange of information on related activities and technical developments;
- To represent the interests of the tunnelling and underground excavation community in matters of technical and public concerns;
- To encourage the development and use of subsurface space;
- To act as an intermediary body between ITA and those individuals and organizations in Canada who are interested in tunnels and underground excavations;
- To disseminate throughout Canada the news of the activities of ITA and the technical information available as a result of those activities;
- To maintain and publish a Canadian Register of tunnels, under ground excavations and similar works.

- TAC proposes to Hold a YPTDP Programme in Canada as part of a TAC Special Project
- Included in TAC's WTC 2026 Proposal
- TAC has estimated a total budget of \$60k to run and sponsor international students
- Sponsorship opportunities being explored to help reduce costs

Timeline – WTC2026

	TUES, MAY 12	WED, MAY 13	THURS, MAY 14	FRIDAY, MAY 15	SATURDAY, MAY 16	SUNDAY, MAY 17	MONDAY, MAY 18	TUESDAY, MAY 19	WEDNESDAY, MAY 20	THURSDAY, MAY 21
7:00 – 7:30										
7:30 – 8:00										
8:00 – 8:30										
8:30 – 9:00										
9:00 – 9:30				ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	ITA General Assembly (PdC 710)	Opening Ceremony, Muir Wood Lecture & Keynote (PdC Plenary Room)	ITA Open Session / Technical Sessions	Technical Sessions	EDI Event
9:30 – 10:00										
10:00 – 10:30										
10:30 – 11:00				Break	Break	Break	Exhibition Hall Opening & Break	Break	Break	
11:00 – 11:30				ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	ITA General Assembly (PdC 710)	Technical Sessions (11am-12:30)	ITA Think Tank (11:00-12:30) Role of AI in Underground (PdC Plenary Room)	Technical Sessions (11am-12:30)	
11:30 – 12:00										
12:00 – 12:30										
12:30 – 13:00				Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	
13:00 – 13:30										
13:30 – 14:00				ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	WG's Meetings	Technical Sessions (14:00-15:30)	Technical Sessions (14:00-15:30)	Technical Sessions (14:00-15:30)	
14:00 – 14:30										
14:30 – 15:00										
15:00 – 15:30				Break	Break	Break	Break (15:30-16:00)	Break (15:30-16:00)	Break (15:30-16:00)	
15:30 – 16:00										
16:00 – 16:30				ITA-CET Training Course (ETS)	ITA-CET Training Course (ETS)	WG's Meetings	Technical Sessions (16:00-17:30)	Technical Sessions (16:00-17:30)	Technical Sessions (16:00-17:30)	
16:30 – 17:00										
17:00 – 17:30										
17:30 – 18:00										
18:00 – 18:30										
18:30 – 19:00										
19:00 – 19:30										
19:30 – 20:00										
Evening						Welcome Reception Includes Cultural Event (PdC)	Poster Social (17h:45-20:00 ?) (exhibition hall)	WTC 2029 Candidate Presentation (Exhibition Hall)	Congress Dinner (PdC)	
							ITA Young Members Event (Marche des Eclusiers)	Exhibitor Reception		
								TAC Awards Dinner (Plenary Room) (PdC)		

Other WTC Related Events

YPTDP

ITACUS & ISOCARP Think Deep Programme
May 12-May 16 (5 Days) - Location ETS

Anticipated Dates
May 12-16, 2026



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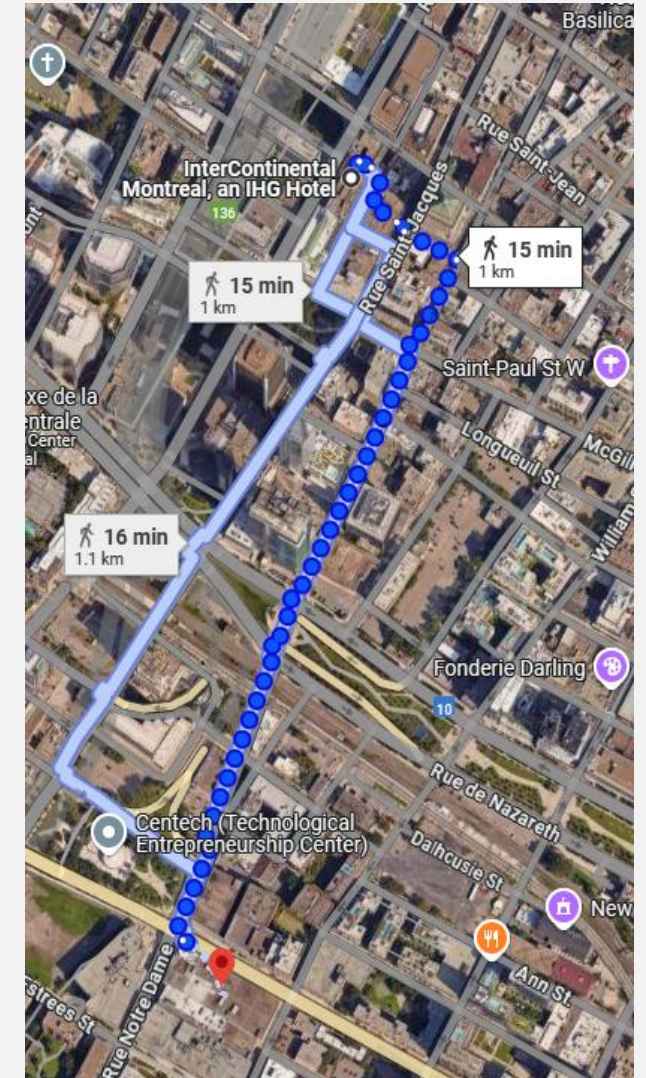
Workshop Participants

- 3 Tutors & 2 Coordinators (ITACUS/ISOCARP)
- Local Tutors (TAC)
- 12 International Young Professional (ITACUS/ISOCARP selection process)
- 12 Local Montreal/Canada Young Professional (TAC responsible to select)



Workshop Venue

- École de technologie supérieure - ÉTS Montréal
- Same location as the ITA-CET training courses during the WTC Congress
- ETS will provide venue/Facilities at no charge



2026 Topic - Reimagining Montreal's Old Port



Existing rail track

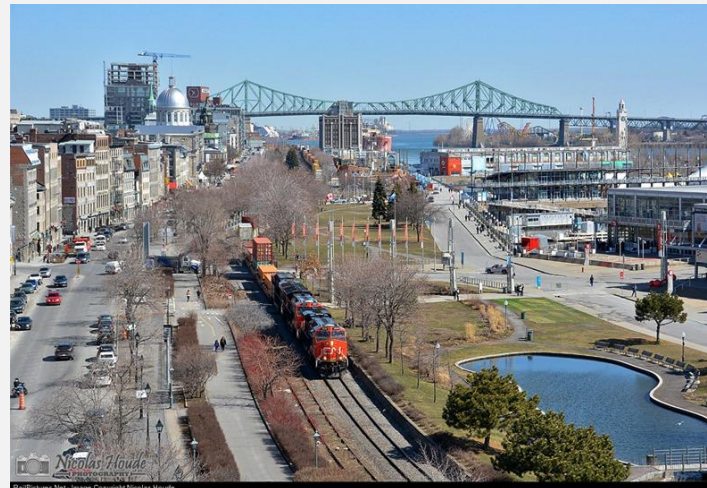
- Project Idea:

Burying the existing CP rail track along the Old Port and replace it with a "green corridor" instead

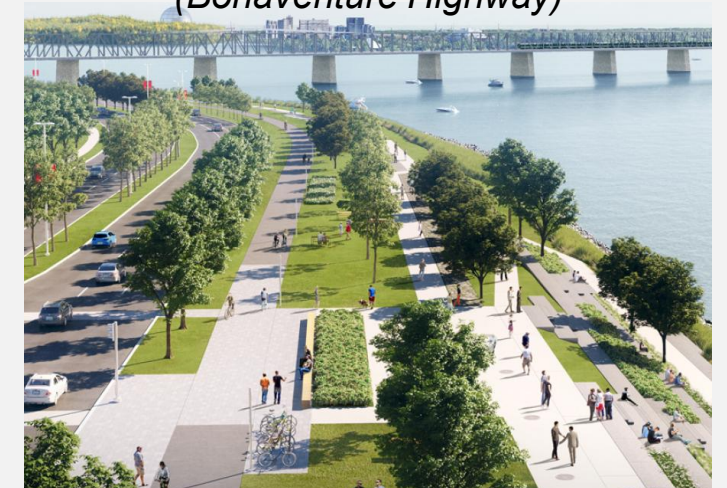
- Stakeholders:

Ville de Montreal, Parcs Canada, Port de Montreal, CP/CN

Old Port of Montreal



*Green Corridor Project Example
(Bonaventure Highway)*



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2026 Topic - Reimagining Montreal's Old Port

- Decongestion of the Old Port
- Reconnection of the Old Port and the River
- Vegetablization of the area
- Safer corridor for public realm (pedestrians, cyclists...)
- Land development and new construction
- Reducing air and noise pollution
- Environmental protection of the river
- Enhancing of social interaction and urban activities (festivals, etc)





Next Steps & Actions

- Call for (12) International and (12) Local Young Professionals - Dec 19, 2025
- Ongoing Stakeholder Engagement
- Open Sponsorship Opportunities



Regional Reports – TAC East

Presented by: André Rancourt, Vice President East



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TAC Ontario Chapter

2025 Projects Report



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TAC Ontario - Projects in Design

- **Black Creek Sanitary Trunk Sewer Relief System** (Phase 1) is in detailed design with procurement anticipated in 2025 for the Keele Relief Sanitary Trunk Sewer consisting of approximately 12 km of 3 m internal diameter tunnel.
- **West Trunk Diversion**, consisting of approximately 6 km of 3 m internal diameter tunnel is in detailed design with procurement anticipated in 2025.
- **GE Booth Outfall** is in preliminary design with geotechnical investigations set to begin in 2025.
- **East Brampton Watermains** Contract 2 consisting of 3 km of 4.5m internal diameter tunnel, is in detailed design with procurement anticipated in 2025.
- **The Queensway Trunk Sewer** and Z2 Transmission Main, consisting of 6 km of sewer and 4km of watermain, is in detailed design with procurement anticipated in 2025.
- **Williams Parkway Watermain** Contract 4, consisting of 5 km of tunneled watermain, is in detailed design with procurement anticipated in 2026.



TAC Ontario - Projects in Procurement

- **The Yonge North Subway Extension**

- The project will extend the TTC's Line 1 subway service approximately 8 km from the existing terminus at Finch Station into the City of Richmond Hill. This is a cross-jurisdictional project spanning the City of Toronto and York Region, including sections within the cities of Markham, Vaughan and Richmond Hill. It will include an approximately 6.1-kilometre underground twin tunnel segment. Proposals for the Advance Tunnel contract are in, Metrolinx is negotiating with the lead proponent.

- **West Toronto Transmission Line Relocation.**

- This project for Hydro One will relocate an overhead transmission line into approximately 3 km of tunnel along Caledonia Road from the Wiltshire Transformer Station to Castlefield Avenue. The project will be delivered as a progressive design-build with the RFP closing in early 2025.

- **Pickering Deep Water Intake**

- OPG recently celebrated the Government of Ontario's support for refurbishment of the Pickering Nuclear Generating Station's Units 5 to 8. Refurbishment includes a tunnel project to provide a deep-water intake for cooling for the Pickering Nuclear Generating Station. Technical Advisor services were awarded to Hatch and a progressive design build RFP was issued in April 2025. OPG has selected the lead proponent and the design phase of the progressive design-build has started.

- **Lakeshore Trunk Sewer and Zone 1 Sub-Transmission Main**

- Bids have been submitted for constructing 4 km of 2400mm diameter sewer and 4 km of Zone 1 Sub-Transmission Main in Peel Region.



TAC Ontario - Projects in Construction

- **Scarborough Subway Extension**

- The Scarborough Subway Extension will feature the largest transit tunnel in Canada at 10.7 m internal diameter. The project consists of 6.8 km of single bore tunnel, a 500 m cut and cover box structure connecting to the existing Kennedy Station and three new stations. TBM tunnelling under the Advance Tunnel contract is ongoing.

- **Ontario Line**

- The Ontario Line will be the largest transit project in Canada with 15.6 km of new subway line including 15 stations running through the heart of downtown Toronto. The Ontario Line Southern Civil, Stations and Tunnel (South Civil) package including 6 km of twin tunnels and six underground stations began constructing the launch shaft for the TBMs at the western terminus of the line. The Pape Tunnel and Underground Stations package including 3 km of twin tunnels and two underground stations was awarded in 2024 to Pape North Connect in a progressive design-build model.

- **Darlington New Nuclear Project**

- A new 6.97m diameter TBM has arrived in Canada to commence construction of a 3.4 km Condenser Cooling Water Tunnel for Canada's first small modular reactor under construction in the Darlington New Nuclear Project.



Québec & Maritimes Tunnelling Updates

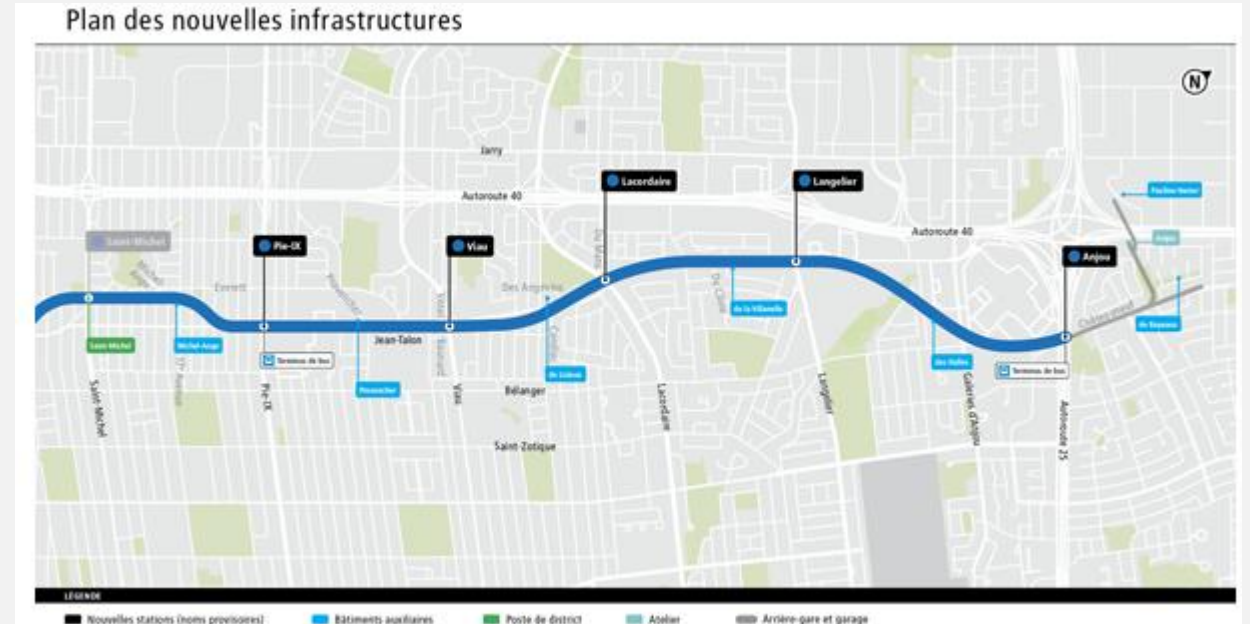
2025 Projects Report



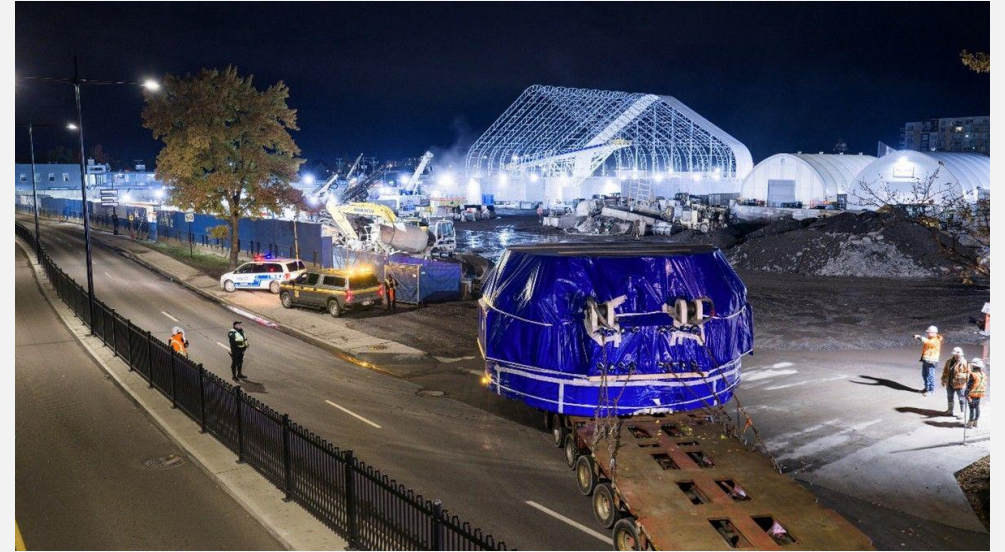
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Blue Line Extension

- Tunnel Contract for tunnel excavation by rock TBM for a 5.8km long 9.7 m diameter tunnel with excavation of the shell of two stations and some ancillary structures .
- TBM arrived in Montreal and TBM launch expected in Spring 2026
- Additional small contracts for excavation and constructions of other structures including stations and ancillary structures have been awarded



Blue Line Extension



REM Deux-Montagnes opening



Lafontaine Tunnel Major Rehabilitation Project

- The Western southbound tube is fully rehabilitated and open to traffic since spring 2025
- The Eastern northbound tube is closed for repair and installation of the equipment and tunnel systems.
- Completion end of 2027



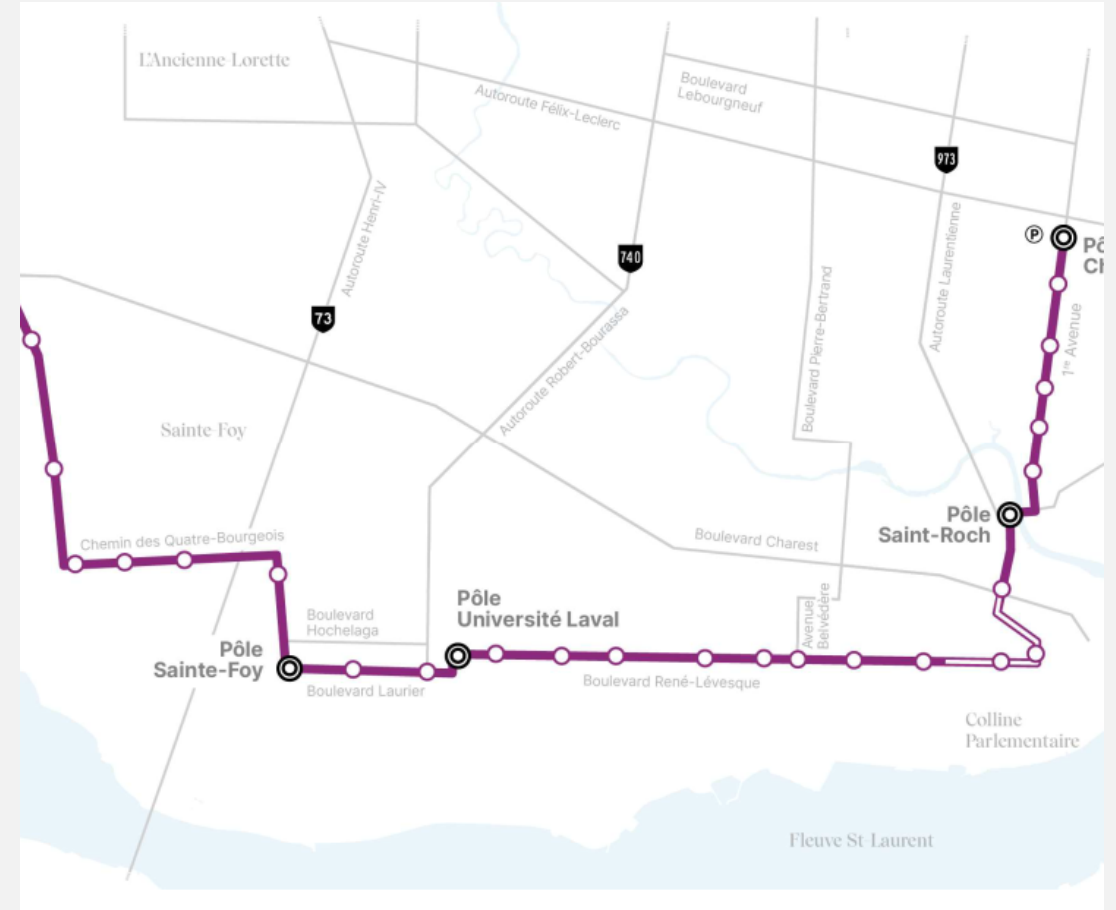
Louis-H Lafontaine Tunnel



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TramCité Project

- Two contracts : Civil & Systems
- Shortlisted in Winter 2025
- Under Development Phase (14 months period)
- 1.5 km of Tunnel and Underground Stations



Station ADM - REM



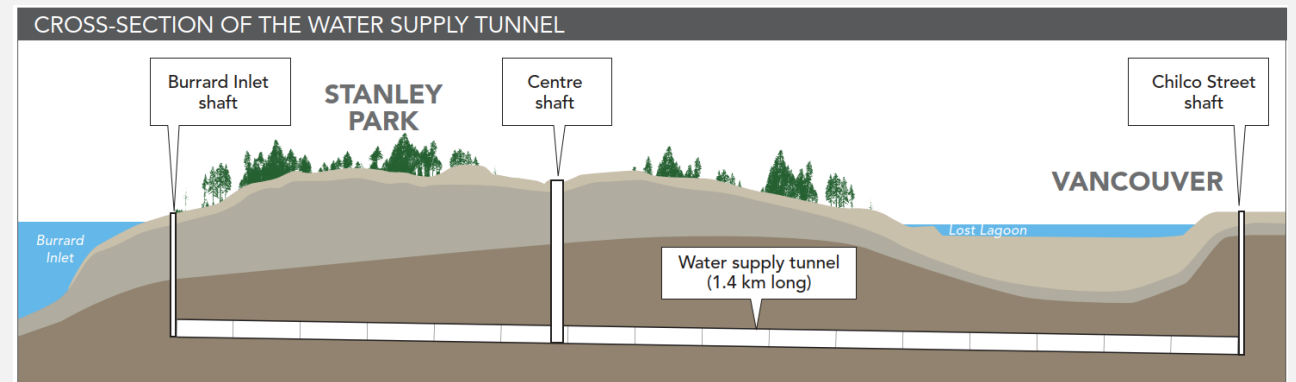
Regional Reports – TAC West

Presented by: Jason Mann, Vice President West



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British Columbia



- Stanley Park Water Supply Tunnel (Metro Vancouver) – 1.4 km started late 2024; well underway in 2025 (ending 2029)
- Annacis Water Supply Tunnel (Metro Vancouver) – Construction Ongoing; 2.3 km under the Fraser River (2022 – 2028)
- Second Narrows Water Supply Tunnel (Metro Vancouver) – Substantial Completion spring 2025; final restoration 2028
- Coquitlam Water Main (Metro Vancouver) in detailed design; 12 KM in total, 2 km tunnel section between Guildford Way and Dewdney Trunk Rd. (2027 – 2034)
- Broadway Subway Tunnels – 5.7 km extension of the Millenium Line; tunnelling complete May 2024; planned in service fall 2027



British Columbia



- Coquitlam Lake Water Supply Tunnel (Metro Vancouver) – doubling capacity to draw water from Coquitlam Lake; scoping and preliminary design phase; (late 2020's to completion late 2030s)



- Eagle Mountain Natural Gas Pipeline Project (Fortis BC); 50 km pipeline between Squamish and Coquitlam; 9 km of tunnels in Squamish area in rock and soils; approximately half complete



Alberta

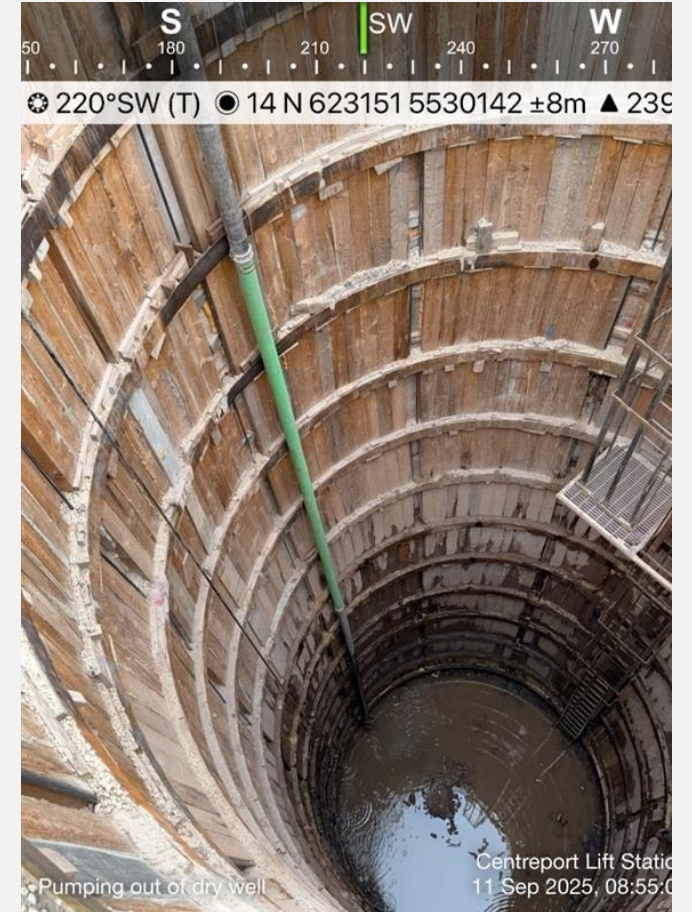


- Yellowhead Freeway Storage Tunnel (City of Edmonton) 2500mm diameter and 1300 m long storm tunnel to reduce underpass flooding (2024 – 2026); TBM tunneling is underway
- Duggan Tunnel Replacement Project (City of Edmonton) - 3 km 1200mm sanitary trunk sewer and the rehabilitation of 260 m of the existing 1640mm tunnel. Construction to finish Fall 2025.
- Mill Creek Combined Sewer Rehabilitation (City of Edmonton) - new 830 m long 2100 mm diameter trunk along 97 Street



Manitoba and Prairies

- Construction of new land drainage sewers (LDS) in the Ferry Road and Riverbend and Cockburn/Calrossie combined sewer districts are underway to convey wet weather into a new land drainage system, improving the level of service in the districts.
- Continued regional water and wastewater servicing is active also at Centreport Canada, North America's largest tri-modal port and transportation hub, to bring water and wastewater infrastructure into an area of about 1,500 hectares of previously un-serviced lands. Shafts for wet well installation and TBM installed interconnections, are underway throughout the 2025 construction season.



Young Members Report & EDI Task Force

Presented by: Dani Delaloye, TAC Director



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TAC

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Young Members
Membres Jeunes

TACym Committee

TITLE	PERSON(S)
Director (National Board)	Dani Delaloye
Co-Chairs	Tim Packulak
Past Chair	Michael Dutton
Secretary	Archana Gopakumar
Regional Sub-Chair – BC	Farah ElAmir
Regional Sub-Chair – Alberta & Prairies	Elaina Collis
Regional Sub-Chair – Southern Ontario	Kavya Koganti
Regional Sub-Chair – Eastern Ontario	Simone Markus
Regional Sub-Chair – Quebec & Maritime	Lauryn Gehier
Sub-Chair – Communications	Émélie Gagnon
Sub-Chair – Academic Outreach	Lauryn Gehier
Sub-Chair – Industry Outreach	Graham Swarbrick

Actively creates opportunities for young professionals and students to participate in:

- Regional Technical Talks
- Regional & International YM Webinar Series
- Field Trips & Site Visits
- Conferences and Workshops



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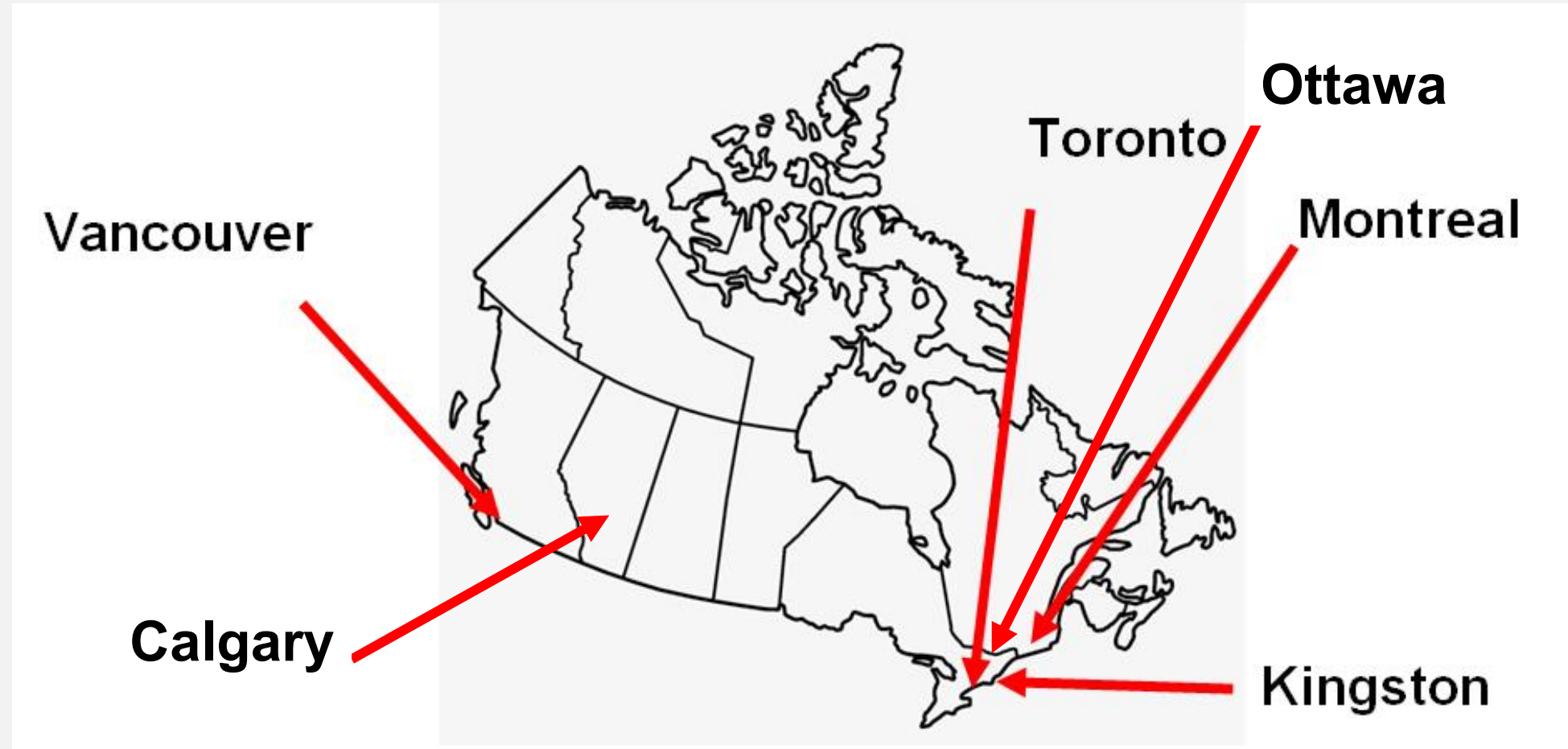
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Des Tunnels

TAC

ym

Young Members
Membres Jeunes

TACym Committee



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TACym Update

- Current Young Members
 - Student Members: 29
 - Young Members : 122
- TACym Committee Continues to be very active:
 - Communications Sub-Committee continues to work closely with the magazine to produce one article per issue.
 - Continued Tunnelling 101 Presentations – 4 new recordings available
 - TACym continues to actively work alongside the WTC and ITAym committees to plan for YM conference programming in Montreal.

Tunnelling 101 – Learning Series



- Intro Presentations geared to all tunnellers, specifically young members; all subject areas!
- **13 Webinars** uploaded to Youtube
- **4,000+ total views** and counting!
- **4** Webinars conducted / planned in 2025
- **International collab-** UCA x TACym webinar TBD!



Tunnelling 101 – 2025



- **Topic:** Intro to Excavation-Induced Settlement and Settlement Analysis Impact Assessment
- **Speaker:** Roham Akbarian
- **Date:** February 2025



- **Topic:** Water Management of Retaining Walls and Underground Structures
- **Speaker:** John Poulson
- **Date:** October 2025



- **Topic:** Technology & Methods for Vertical Shaft Sinking
- **Speaker:** Julian Binder
- **Date:** August 2025

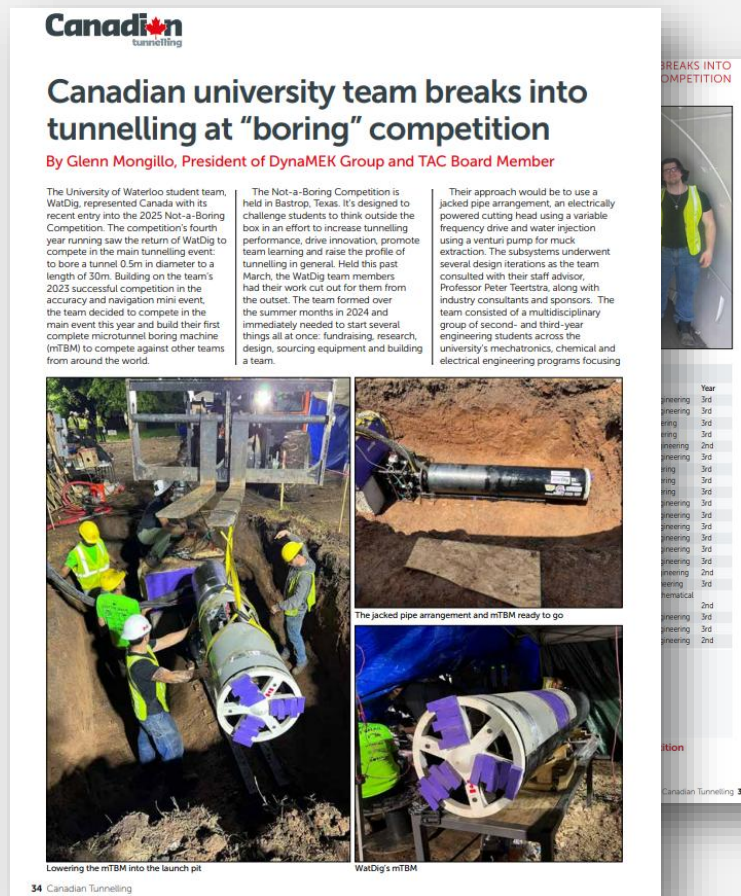


- **Topic:** UCA x TACym Joint Webinar
- **Speaker:** TBC
- **Date:** December 2025

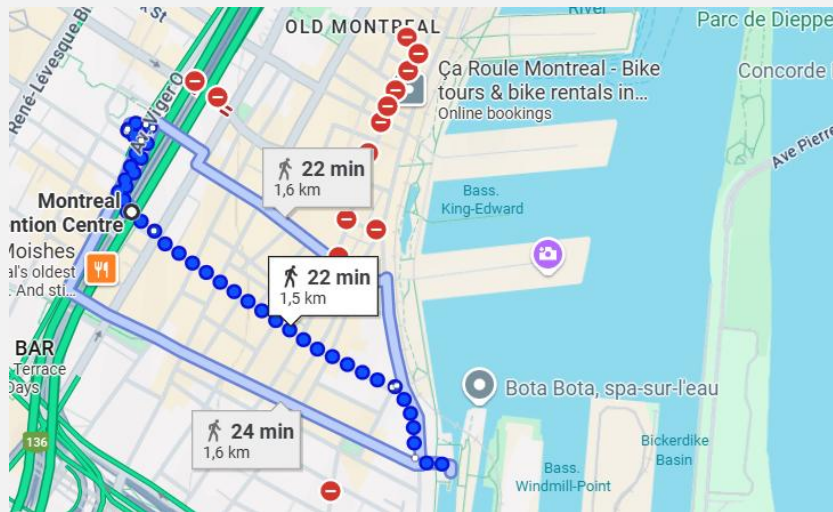


YMs Contribute to Canadian Tunnelling Magazine

- Two articles in 2025:
 - Spring: Tunnelling Ahead: Attracting the Next Generation of Talent
 - Fall: Canadian university team breaks into tunnelling at “boring” competition which reported on the University of Waterloo student team WatDig, representing Canada at the 2025 Not-a-Boring competition.



WTC 2026 – YM social event



Monday May, 18th

- Marche des Eclusiers (Old Port)
- Outdoor or Indoor venue depending on the weather
- Private space (2nd floor) for the event
- Canapes (food) + coupons for drinks

WTC 2026 – Other Activities



- Cultural Event
- Technical Site Visit for YM
- Student volunteers
- YM jog

EDI Task Force: Committee Composition & Key Milestones

Committee Composition

- The task force consists of 16 members from across academia and industry, spanning various ages and expertise levels for rich perspectives.

Major Milestones

- Launch of TAC Mentorship Program – September 2025
- Panel Session at TAC 2025 Workshop – Earlier Today!
 - Topic: *Culture as a Safety Tool: Embedding Equity and Psychological Safety in Tunnelling Operations*



Ongoing Initiatives

WTC 2026

- Women in Tunnelling Breakfast
 - Networking event to foster connection, mentorship, and collaboration among women tunnelling professionals
 - Target 100 attendees

Expanding Mentorship Program

- Efforts to increase participation and enhance mentorship to strengthen support for emerging tunnelling professionals.

Raising EDI Awareness

- Creating an event planning framework for TAC events that considers EDI

Scholarship Committee Update

Presented by: Glenn Mongillo, TAC Director



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TAC Scholarship Committee - Eisenstein Scholarship

- Eisenstein Scholarship
 - Awarded annually to a post-graduate student planning to undertake or currently undertaking post-graduate studies in the field of tunnelling
 - Cash prize of \$6,000
 - One-year TAC membership,
 - Full registration and attendance at the 2025 TAC Workshop and Awards Banquet



TAC Scholarship Committee - Undergraduate Scholarship

- TAC Undergraduate Scholarship
 - Awarded annually and is intended to support undergraduate engineers in the fields of Engineering who have a passion for tunnelling and further developing their skillset and career.
 - Cash prize of \$2,000
 - One-year TAC membership,
 - Full registration and attendance at the 2025 TAC Workshop and Awards Banquet



TAC Scholarship Committee - Scholarships Results

Eisenstein Scholarship

- 5 applicants apply for the scholarship with 4 that were eligible as 1 applicant was not a Canadian citizen or permanent resident.
- 5 different universities were represented including from Dalhousie University and University of Manitoba

Undergraduate Scholarship

- 11 applicants from 7 different schools



TAC Scholarship Committee – Updates

Scholarship Updates

- For 2026 scholarship prize: Offering full registration and attendance (including economy travel and accommodation) at the 2026 World Tunnel Congress (WTC) and the ITA General Assembly in Montreal
- Applications are available now on our website, with active promotions



Communications Committee Update

Presented by: Andrew Caruana, TAC Communications Director



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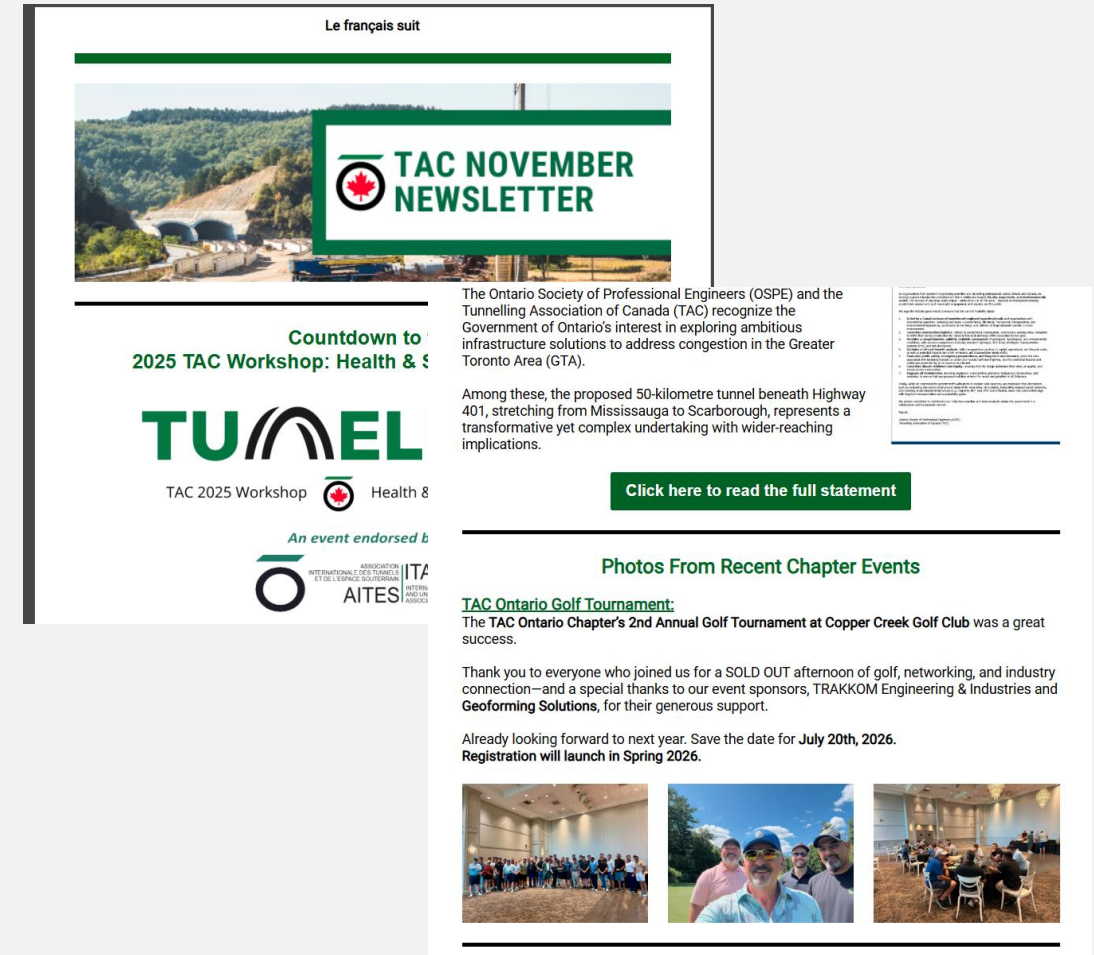
TAC Communication Channels - Emails

- Email Communications
 - Current total contacts: 2,808
 - Lists are maintained to target emails for TAC members, non-members, and regional audiences.
 - Total # of emails sent: 110 (including bi-monthly newsletter)
 - Average # of monthly emails: 6-10
 - High-Level Stats:
 - Average Open Rate: 45%
 - Average Click Rate: 6%
 - On average TAC email communications perform above the industry average, receiving 16% more opens, and 4% more clicks than the industry average.



TAC Communication Channels - Emails

- Email Communications
 - **Bi-Monthly Newsletter**
 - Sent to TAC members only
 - Cadence has changed in 2025 to beginning of month, within the first week, rather than the end of month.
 - 6 newsletters have been sent over the last year.
 - Strategically, over the last year, the newsletter has aimed to include more content from chapter events, TAC's external initiatives, an engagement from the TAC leadership.
- **Average open rate: 50%**
- **Average click rate: 5%**



TAC Social Media Channels

Over the past year, TAC's social channels have continued to grow and perform well. See some key analytics below:

LinkedIn:

- **Continues to be TAC's highest performing platform**
- 134 total posts shared
- 958+ followers (the page has surpassed 5,000 followers, and is nearing 5,500)
- 208,031 impressions generated
- 145,508 LinkedIn members reached
- 4,248 Reactions
- 15,506+ Clicks
- 10% average engagement rate (high for industry standards)

Instagram :

- 82 posts shared
- 413 followers
- Follows: 77
- Reach: 2.5K
- Impressions: 16,008+
- Content interactions: 603 (doubled from previous year)
- Link clicks: 35
- Profile visits: 506

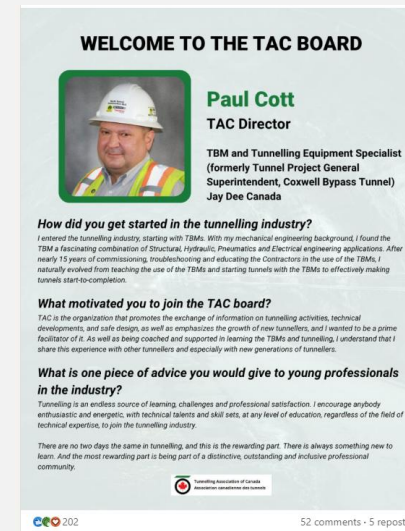
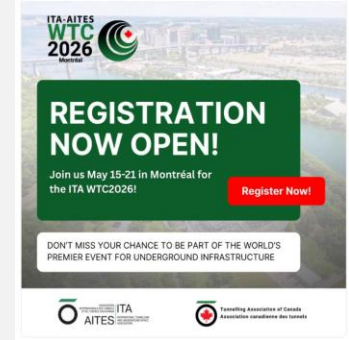
Facebook:

- **2nd largest TAC social media audience with 1.7K followers & 1.5K page likes**
- 115 total posts shared
- Reach: 8K
- Content interactions: 715
- Follows: 70
- Link clicks: 24
- Page visits: 2.4K



Key Campaigns to Note

- **WTC2026 promotion amplification** – stand alone or reshared WTC2026 promotions (ongoing until the event is wrapped, with collaboration from the WTC2026 communications committee)
- **Mentorship Program Launch** – Campaign completed to promote the new mentorship program and encourage participation, ongoing
- **TAC 2025 Awards Campaign** – Individually highlighted the 2024 Award winners in the lead up to the 2025 Award submission deadline (similar to the 2024 campaign)
- **Welcome to the Board Features** – posts highlighting the newest board members including a Q&A.
 - Posts performed exceptionally well and will continue to be an initiative for future new board members.



Tunnelling Magazine Update

Presented by: Walter Milani, TAC Director



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Canadian Tunnelling Magazine

- Signed a new MOU for 2025 to 2026 – no major changes here, slightly longer issues (established last year, now formalized), increased mailing list, etc.
- Integrating content with WTC to maximize impact
- Magazine has been steadily building over the last few years
- Continuing to establish a strong relationship with Tunnelling Journal
- Adding value for Individual and Corporate Members (thank you, Directory+)
- Strong focus on industry projects / leaders, TAC news / conferences, YMs
- More social media / website focus
- More information on the TAC website, all issues available to members in their portal
- Social media pushes for each issue



Canadian Tunnelling Magazine



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Canadian Tunnelling Magazine

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ASI Group Ltd https://asi-group.com/	Frontop Engineering Ltd https://frontop.ca/	Sandvik https://www.rocktechnology.sandvik/
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Barnard Inc https://www.barnard-inc.com/	Geoform Canada Ltd https://geoforming.com/	Southland Holdings https://www.southlandholdings.com/
Bekaert https://www.bekaert.com/	GHD https://www.ghd.com/en-ca	Stage 3 Separation https://s3s.com/
Bit Services https://www.bitservice.ca/	Ghella Canada Ltd https://www.ghella.com/en	Strabag https://www.strabag.com/
Brierley Associates https://www.brierleyassociates.com/	Grydale https://www.grydale.com.au/	Strata Worldwide https://www.strataworldwide.com/
Cerib Expertise Concrete https://www.cerib.com/	Hatch https://www.hatch.com/	Subsurface Geotech https://subsurfacegeotech.com/
CIMA+ https://www.cima.ca/en/	Herrenknecht Tunnelling Systems USA Inc https://www.herrenknecht.com/en/	Terrane Geoscience https://terranegeoscience.com/
CMP Canada http://www.cmpcanada.com/	Integrated Wireless Innovations Ltd https://www.i-wi.ca/	The Tunnelling Company https://www.crossinggroup.com/the-tunneling-company
Consolidated Shotcrete Inc https://www.consolidatedshotcrete.ca/	J-CON Civil Ltd http://www.j-concivil.com/	Traylor Bros https://www.traylor.com/
Construction Demathieu & Bard Inc https://cdbechno.com/en/	Jay Dee Contractors https://www.jaydee.us/	Tydon Contracting http://www.tydon.ca/
CREG Germany https://www.creg-germany.com/	Keller Foundations https://www.keller-na.com/	TYPESA https://www.tydsa.com/en/
CRT Construction https://www.crtconstruction.ca/en	KGS Group https://ksggroup.com/	VMT https://www.vmt-gmbh.de/en/
CSI Tunnel Systems LLC https://csigroup.com/	Kramer Direct https://www.kramer.ca/	Welco https://www.welco.ca/
DECAST Ltd https://decastltd.com/	Lovat Tunnelling Systems https://lovat-ts.com	Wirthlin Consulting https://www.wirthlincg.com/
Delve Underground https://delveunderground.com/	Maclean Engineering https://macleanengineering.com/	WJ Group https://wjgroup.org/locations/wj-canada/
DI-Corp https://www.di-corp.com/	Mapei https://www.mapei.com/	



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Tunnel Database Project Update

Presented by: André Solecki, TAC Director



Tunnelling Association of Canada
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Tunnel Database Project Update

- Motion brought to TAC BOD in 2022 to fund a “special project”
 - Focus was on showing upcoming project information graphically
 - Mott MacDonald led work – non-commercial rates, no Board Member time
 - Project has transitioned back to TAC and is being supported by TAC Directors Dani Delaloye and Andre Solecki alongside TAC's Association Management Company Redstone Agency
 - **If you have a project update, please connect with us at admin@tunnelcanada.ca**
- Database went “live” in 2023 and has been growing since
 - Version 1: launched TAC2023 – over 30 “active” and 50 “completed” projects
 - Version 2: grew during 2024, jumped to over 200 projects!
 - Version 3: will continue to grow into 2026 and beyond



Tunnel Database Project Update



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[Contact](#) [Join TAC](#) [Login](#)

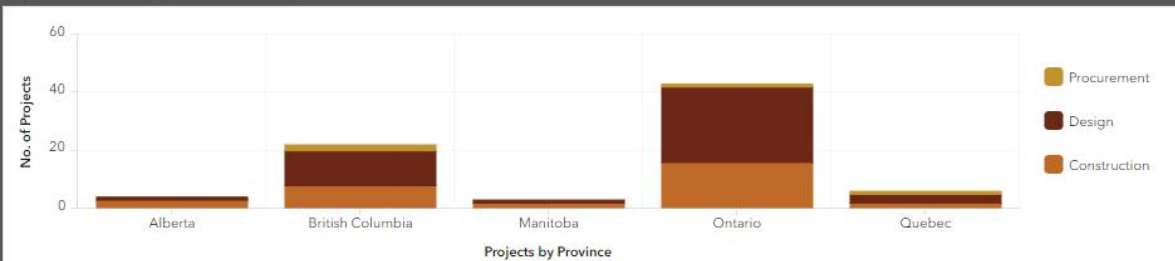
[About](#) [News & Events](#) [Membership](#) [Chapters](#) [Tunnelling Magazine](#) [Tunnel Dashboard](#) [Resource Centre](#) [Our Supporters](#)

Canada Tunnel Project Dashboard (BETA version 1.3)

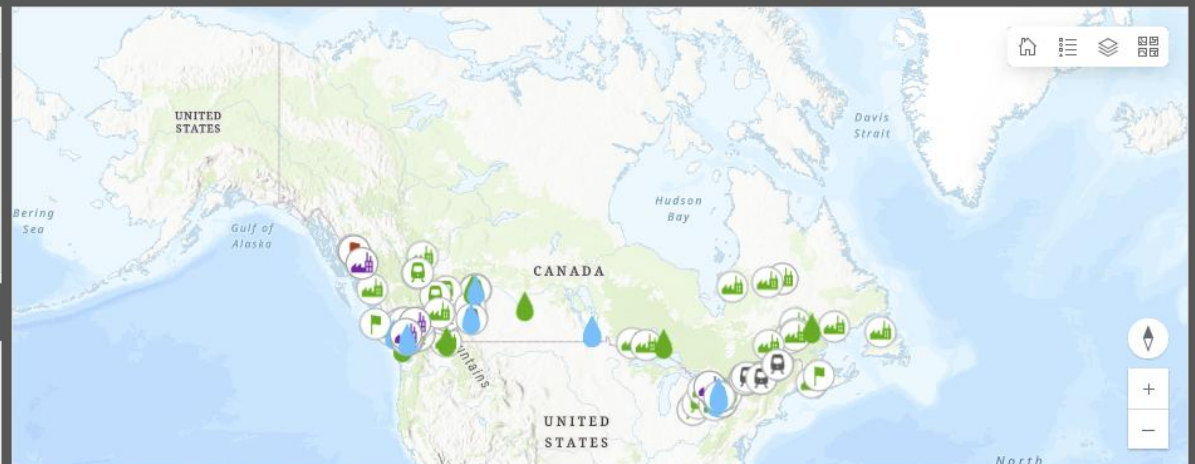


Project Name	Province	City / Region	Sector	Project Type
Calgary Green Line Segment 2A	Alberta	Calgary	Transportation	New Build
Comox Valley Sewer Conveyance Project	British Columbia	Comox	Utility	New Build
Annacis Water Supply Tunnel	British Columbia	New Westminster / Surrey	Utility	New Build
Stanley Park Water Supply Tunnel	British Columbia	Vancouver	Utility	New Build
Pitt River Water Supply Tunnel	British Columbia	Port Coquitlam	Utility	New Build

[In Progress](#) [Completed](#)



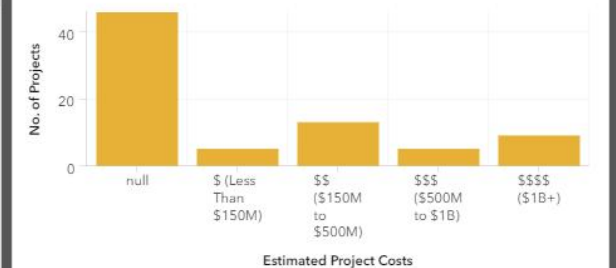
[In Progress](#) [Completed](#)



Esri, USGS | Esri, TomTom, FAO, NOAA, USGS, NRCAN

Powered by Esri

- Annacis Water Supply Tunnel
- Annacis WWTP Outfall
- Ashbridges Bay Treatment Plant - Integrated Pumping Station Contract 3



M
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Mentorship Pilot Program Update

Presented by: Dani Delaloye, TAC Director



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TAC Mentorship Program

TAC Mentorship Program — Initiative designed to empower members at all stages of their careers.

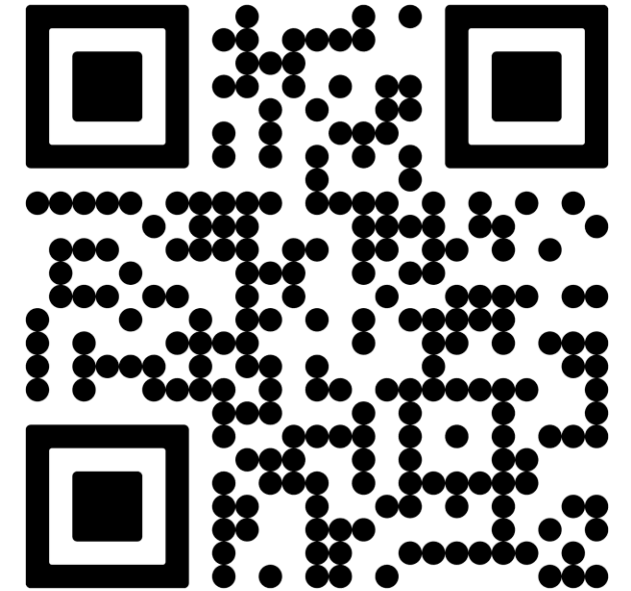
Why Participate?

Mentors:

- Share your knowledge and expertise to the next generation of tunnelling professionals.
- Help shape the future of tunnelling in Canada.

Mentees:

- Receive invaluable career advice.
- Networking opportunities.
- Learn from experienced members.



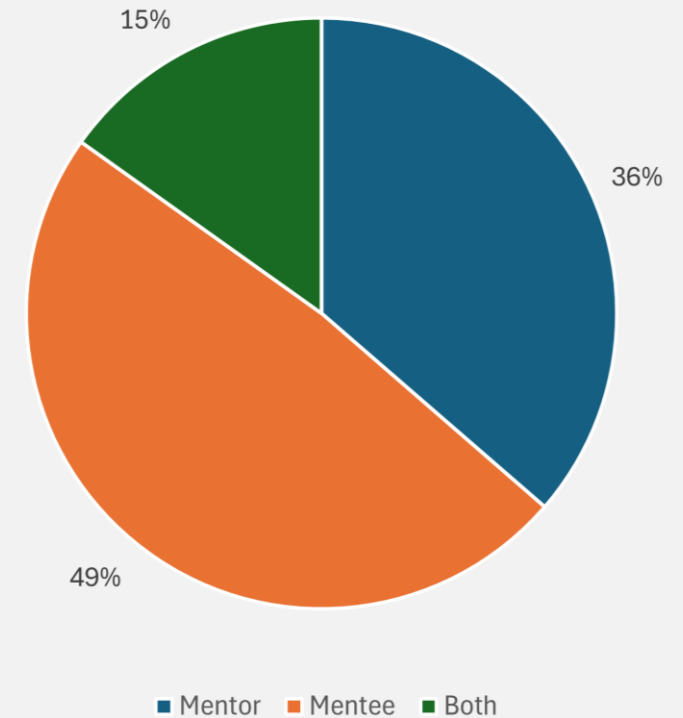
Scan to join now!



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TAC Mentorship Program - Status

- 33 registered users in total as of 30 OCT 2025
- 6 active mentor-mentee relationships
- 1 completed relationship
- 86% of mentees are TAC Young Members



TAC Mentorship Program - Next Steps

- Engage with university professors and engineering societies to increase mentees.
- Reach out to Industry experts in our professional networks to increase mentors.
- Virtual ice-breaker sessions to introduce mentors and mentees.
- Add meta-data-based tags to encourage filtering options of mentors and mentees based on
 - Educational background.
 - Team – Project Owner, Designer, Contractor, Specialized consultant, Supplier, R&D, Academic, etc.
 - Professional Specialization – Field/operational management, project management, trades, design, research, etc.
 - Languages spoken – To get more personalized advice including newly entered professionals to Canadian Tunnelling Industry.
 - Area of interest and goals.
 - Preference to type of mentorship – In person, virtual, both.



Membership Report

Presented by: Glenn Mongillo, TAC Director

Compiled on October 30, 2025



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Membership Report

- Notes:
 - Individual membership decline is noted
 - Corporate membership is steady at around 75
 - International members decline at its lowest in 4 years
 - Affected by lack of TAC Conferencing
 - 2026 membership is expecting to be at the 2025 level because of WTC
 - 2027 membership is expecting peak again with regular conferences will resume



Membership Report

- Notes:
 - Ontario, British Columbia and Quebec continue to have steady strong membership
 - Alberta has improved in the last two years



Membership Report

By Type	2022	2023	2024	2025
Individual	343	511	483	375
Student	25	32	21	27
Corporate	66	71	79	74
Retired	29	13	16	17
TOTAL	463	627	599	493

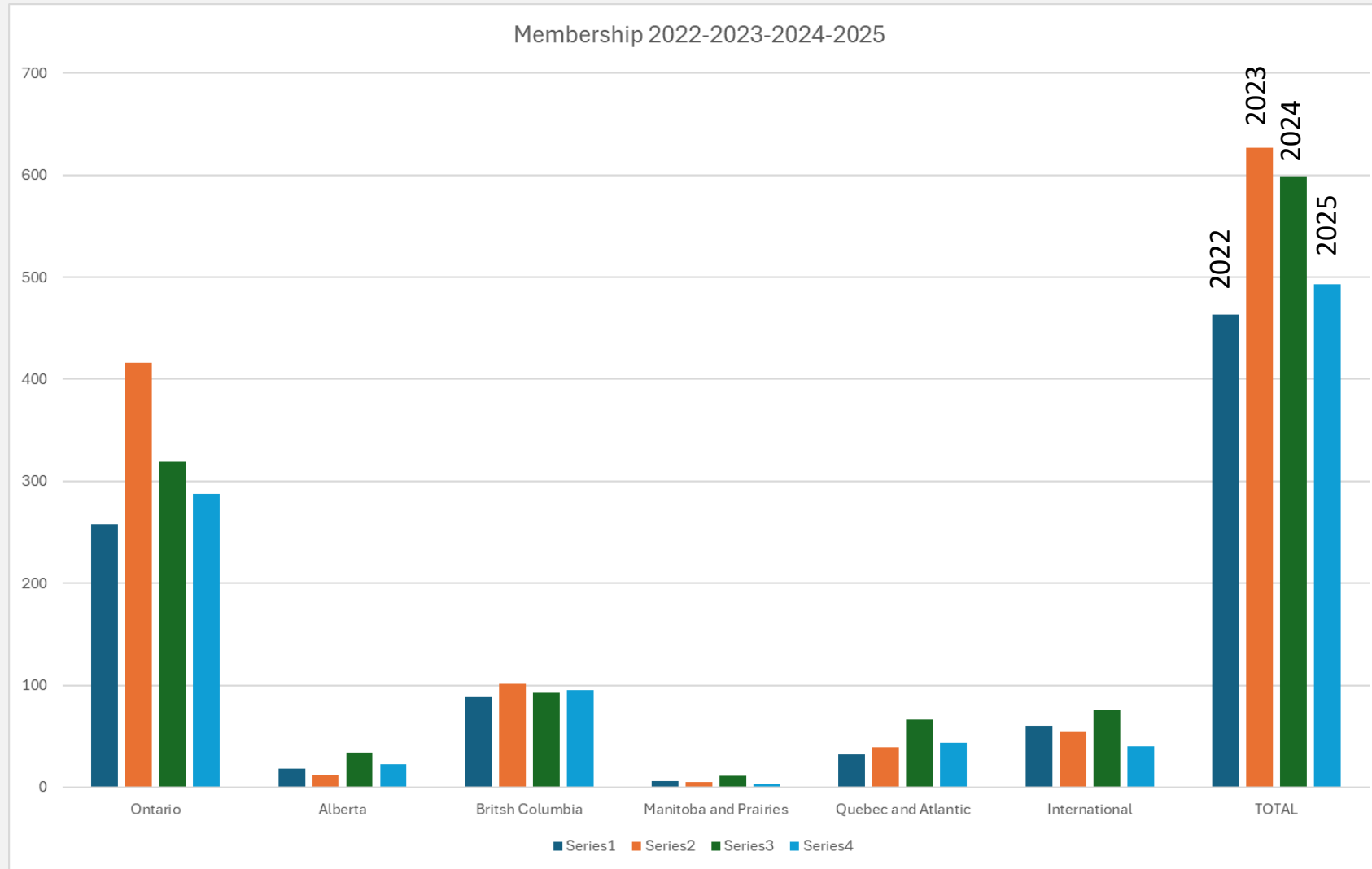


Membership Report

By Chapter	2022	2023	2024	2025
Ontario	258	416	319	288
Alberta	18	12	34	23
British Columbia	89	101	93	95
Manitoba and Prairies	6	5	11	3
Quebec and Atlantic	32	39	66	44
International	60	54	76	40
TOTAL	463	627	599	493



Membership Report





TAC 2025 Workshop  Health & Safety Underground

Other Business & Closing Remarks



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TAC 2025 Workshop  Health & Safety Underground

Adjournment



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**Do you vote to approve adjournment
of the 2025 AGM?**