

AQUA HACKING



ANNUAL REPORT 2018

December 2018

AQUA FORUM



AQUAHACKING – HIGHLIGHTS

- 5 **new water start-ups** launched through this year's challenge.
- 225 **young innovators** embarked in the AquaHacking Challenge to tackle freshwater issues
- 700 **volunteer hours** of professionals in support of freshwater innovation
- **19.9 million impressions** across Twitter and Facebook since January 2018
- These future water leaders have **strengthened their capacity** in machine learning, design thinking, communications, collaborative leadership and business planning
- 2018 **water-issue leaders** have attested to the value of engaging with young tech innovators through the AquaHacking Challenge
- Water issue leaders are building **relationship** with teams to adapt their solution to their needs
- **Mentors** continue to nurture relationships with teams and support tech refinement
- AquaHacking continued impact: the **Alumni** are busy disrupting the water sector

AQUAHACKING – IMPACT THROUGH INNOVATION



AquaHacking is a tech challenge designed to engage young innovators to tackle critical fresh water issues. With a view to producing pragmatic and demand-driven solutions, teams are mentored by experts from tech, environment, business, academia and government. This process unites unlikely partners and brings cutting edge tech capabilities to disrupt the water sector.

Championing tech talent & entrepreneurship to innovate solutions for fresh water



Leveraging experts & mentors to ensure viability



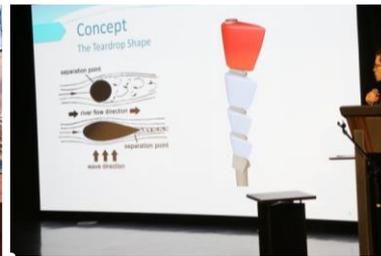
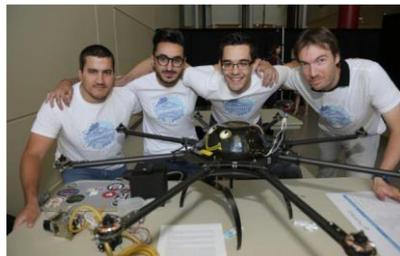
Collaborating with local stakeholder ecosystems to ensure impact



Demand-Driven Solutions: The issues we tackle are championed by leaders from across the water sector including eNGOs, municipalities and water organizations. They are vetted by a committee of experts to ensure appropriate scope, impact and viability for the challenge. While the science & technology behind the solutions is essential, the support of experts to champion and ultimately implement the solutions is key.

AQUAHACKING – IMPACT THROUGH INNOVATION

The AquaHacking Challenge engages young innovators to develop clean-tech solutions to help solve North America's freshwater issues.



Engineering

Web Platform



Hardware

Mobile App



Software

Data based

AQUAHACKING – ENABLERS OF SUCCESS

Our multiple partners enable the success of AquaHacking. Each plays a key role and brings a particular expertise and perspective.



Their passion, talent and a solutions-focused mindset enable a disruptive and innovative approach to solving critical issues.

A multi-disciplinary approach and a diversity of skills are essential to tackling complex issues.



Innovation is an iterative process. Input from experts in various fields helps hone the solution and ensure its viability.

THE 2018 CHALLENGE FORMULA



critical water issues

- 15 submitted
- 4 selected
- 5 Leaders



recruiting 31 HUBS

QUEBEC, ONTARIO, USA



6 info-sessions



Challenge stage 1:
11 weeks

3 workshops



1 feasibility report
(green light process to assess solution readiness)

1 semi-final to select 5 finalists
(science fair style & virtual)



Challenge stage 2
20 weeks to refine + \$2,000 bursary

48H expedition



1 final \$50,000, 5 incubators



20 mentors & experts



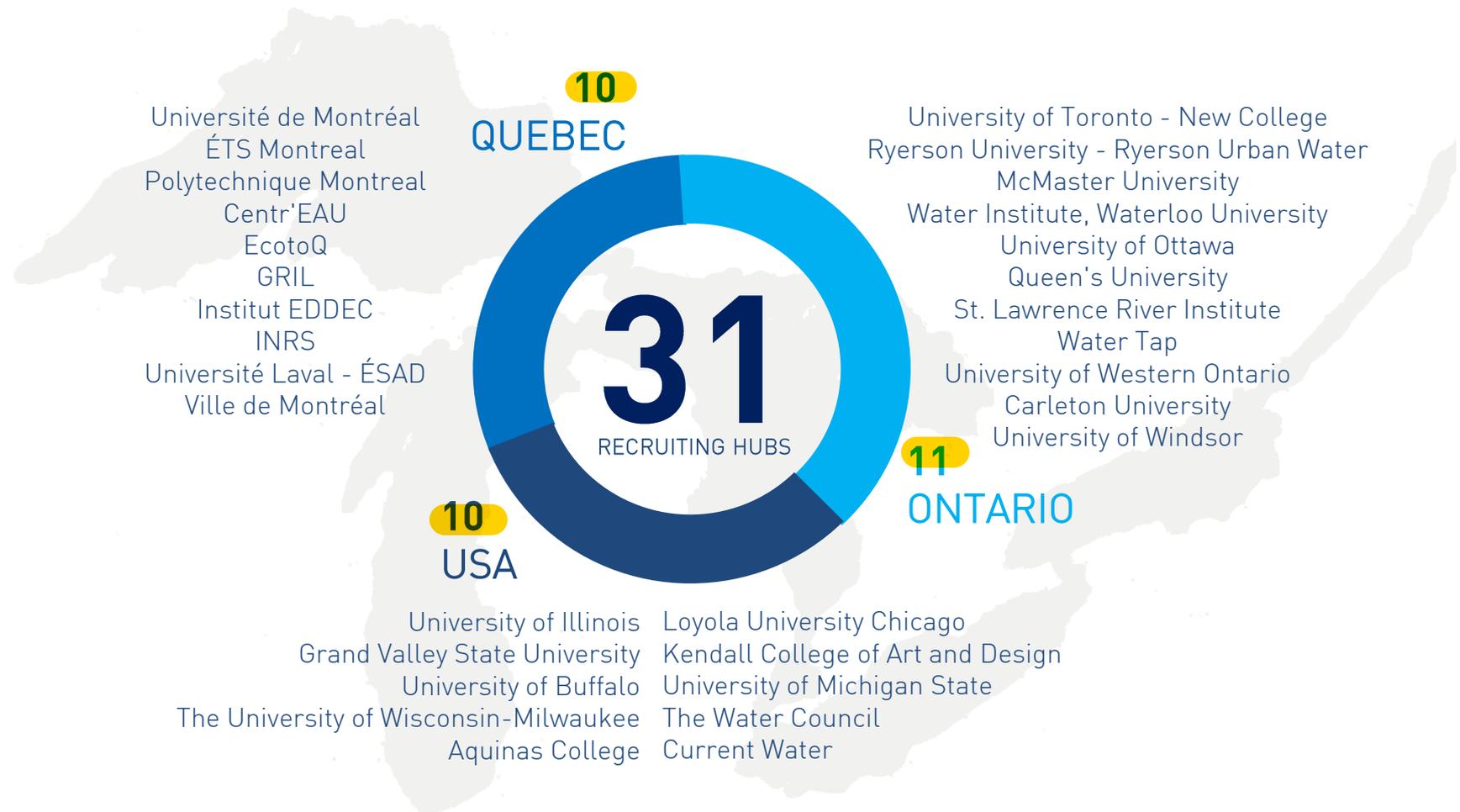
jury members
15 semi-final 5 final



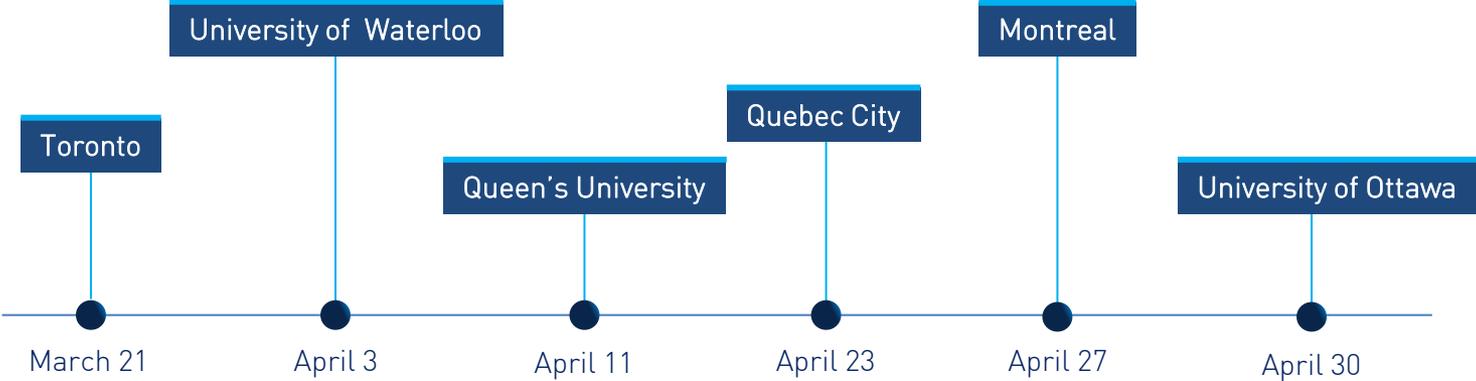
Advisory Committee
12 members

2018 RECRUITING HUBS

Recruitment hubs are universities that demonstrate leadership in any of: water conservation, environmentalism, entrepreneurship, and/or tech innovation. With our programming essentially Canada -based and the focus on Lake Ontario in 2018, the Canadian Universities were most active.



INFO SESSIONS



PHOTOS - INFO-SESSIONS



2018 WATER ISSUES STATEMENTS & LEADERS

Water Issue Leaders are topic experts who act as the champions for the water issues that teams will be solving throughout the AquaHacking Challenge. Prospective Water Issue Leaders can be invited to submit a topic for a water issue. Challenge organizers, together with the Advisory Committee assess and determine which water issues have the greatest potential for engaging AquaHacking teams in developing tech solutions. As the experts on their particular Water Issue, these leaders are valuable mentors for teams throughout the Challenge.



Water Crisis Prediction & Adaptation

Weather and hydrologic conditions on the Great Lakes and neighboring coastal communities can turn quickly, without much warning. A water crisis, whether it's flooding (driven by high winds, waves and lake levels), lake-effect snow, ice dams in the tributary rivers or unsafe conditions, can wreak havoc on coastal communities and lake users. Also, first responders during a flash flood event need the best available information to avoid flooded areas to get to people in need in a timely fashion. Resilience of a community relies heavily on its capacity to coordinate adequately the communications between local authorities responsible for the multiple aspects of climate readiness with the public.



Phosphorus Capture & Recycling in Farming

Excess phosphorus is lost into water systems in large rain and melt events through surface runoff or through sub-surface drainage systems. In the Great Lakes watershed, most fields are drained using perforated plastic pipes placed 3 feet deep, and 30-50 feet apart which outlet into ditches and watercourses. Effective drainage is critical to agriculture and oftentimes surface inlet structures (ie. catch basins) are installed in low-lying areas of the field to drop excess water below ground to the watercourse. There are a number of points in which sorption materials could be used to capture phosphorus before it reached the watercourse, including drainage outlets, inlets and on the field itself. A key issue is that traditional sorption materials work best in still water, while agricultural drainage systems cannot be compromised with reduced flow capacity in major storm events. Another opportunity is for captured phosphorus to be recycled.



Tackling Endocrine-Disrupting Chemicals

Phthalates, used in shampoo, conditioner, moisturizer, cosmetics, and other personal care products; triclosan used in some toothpaste; and bisphenol-A (BPA) found in coned goods are examples of compounds that have disrupted the endocrine systems of wildlife, causing testicular cancer, genital deformations, low sperm counts, and infertility in a number of species, including polar bears, deer, whales, and otters, just to name a few. They are also linked to a number of health concerns, particularly in pregnant women, fetuses and young children, but also in adults.



Real time reporting of sewage overflow and untreated sewage spills

Across North America, during wet weather events, our cities too frequently release large volumes of untreated sewage into nearby rivers, lakes and oceans through combined sewer overflows. Sewage spills contain bacteria, viruses and pathogens that can be harmful to the environment and human health (swimmers and other recreational water users). Some cities are already reporting their sewage spills, but unfortunately, most of the cities do not notify the public when sewage spills happen. Waterkeepers from Canada and the USA have been advocating for cities to inform the public when and where a sewage overflow is occurring in real-time so people can make informed decisions about how to connect with their river and lake. Real-time reporting will help people avoid areas impacted by sewer overflows and avoid unnecessary exposure to sewage pollution.



PHOTOS - THE LAUNCH & KICK-OFF



"Congratulations on the launch! We're excited about our partnership and look forward to our work together."
Navi Brar – Royal Bank of Canada



"Congratulations with the successful launch yesterday, it went very well and we are happy to be part of the movement again this year!"
Roy Brouwer – Water Institute, University of Waterloo

"I'm happy to see AquaHacking launch again this year. We're looking forward to working with all the great companies that will come out of this."
Raad Seraj, WaterTAP

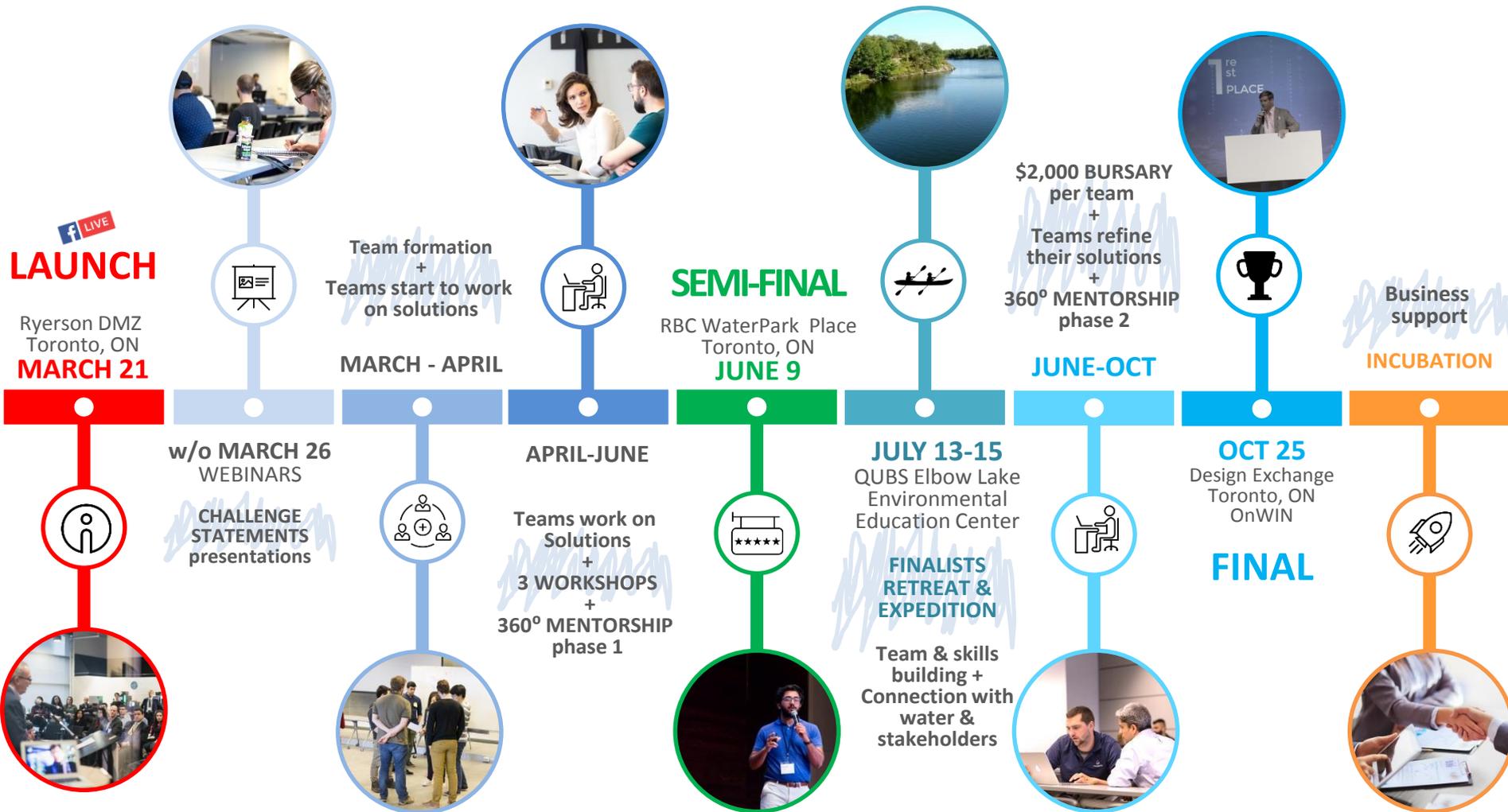


"The past winner testimonies were truly inspiring, and I hope AquaHacking attracts more motivated cohorts again this year."
Cynthia Shanks – Keurig Canada

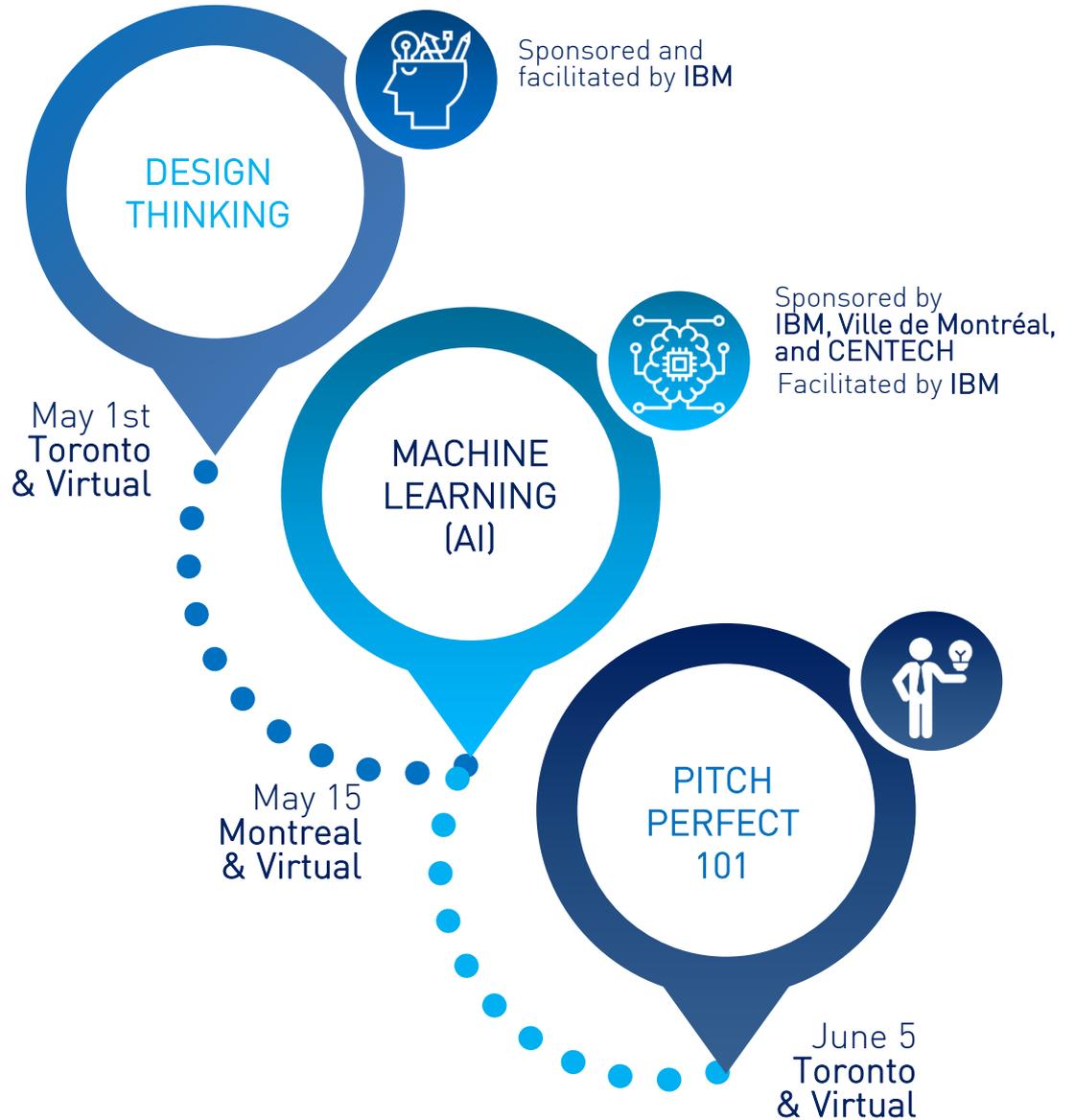


THE 2018 CHALLENGE TIMELINE

Tech-savvy young innovators were engaged over 7 months in a competitive and structured process as they developed solutions to nagging freshwater issues, as defined by experts in the water sector. Winning solutions are then supported through incubation to commercialisation.



SKILLS BUILDING WORKSHOPS



SKILLS BUILDING WORKSHOPS



THE FINALISTS' RETREAT

Coordinated by Waterlution



July 13-15



QUBS Elbow Lake Environmental Education Center



14 participants out of 25 finalists
(Each team represented by at least 2 of its members)



6 Resource guests

IMPACT & OUTCOMES

100% increased their **knowledge** about

- water issues around Lake Ontario
- water management practices
- new water innovations
- unique water treatment practices

92% increased their **knowledge** about

- policy concerning Lake Ontario
- public engagement practices on water issues
- Stakeholders and actors involved in/working on Lake Ontario
- water issues faced by Indigenous communities around Lake Ontario

100% increased their **competency** in

- leadership,
- communication,
- collaboration,
- empathy,
- team building

67% of participants said this experience has helped them **finalise their solution** and prepare their **final pitch** for the AquaHacking

83% of participants said this experience has helped **deepen or improve their solution** or inspired the creation of a new project.



THE FINALISTS' RETREAT

Coordinated by Waterlution



"Even though we are in the middle of a competition, this weekend did not feel like that at all."
David Blair



"The expedition was better than anything I could have imagined. It was really one of the best experiences I ever had and even if we were all strangers it never felt like it. Thank you for this wonderful expedition"
Riad Mahdid



"I fully understand now the real benefit of AquaHacking and how important it is to resolve all our current water issues and improve our environment."
Firas Dawood



"This [weekend] not only allowed us to build a stronger foundation as a team to face the obstacles leading to the finals, but it gave me the chance to self-reflect, connect, and to enjoy the things that we often take for granted."
Rachel Tao



THE 2018 CHALLENGE SEMI-FINAL & FINAL

June 9



RBC WaterPark Place
Toronto, ON



Science Fair style
17 teams presented
their solutions in a



Demo + **5 min** pitch
+ 5 min questions



15 jury
members



Nan-b & Philippe IV
de Gaspé Beaubien
Alison Gibbins, RBC

Water Issue Leaders
& former winners
(videotaped)



Attendance
200



Oct 25

OnWIN
World WaterTech North America

Design Exchange
Toronto, ON

Dragon's Den style
5 teams presented
their solutions in a

7min pitch
+ 3 questions

5 jury
members

Ken Cook, EWG
Jill Heinerth, Canadian Geographic Society
Jason Deglint, Blue Lion Labs AH'17
Lauren Smith, PolyGone AH '17
MC: Kat Kavanagh, WaterRangers AH'15

Attendance
260

SEMI-FINAL



SEMI-FINAL



2018 CHALLENGE PARTICIPANTS

225

PARTICIPANTS

35

TEAMS

16

SEMI-FINALIST TEAMS

12

IN PERSON

4

VIRTUAL



9

(4 Semi-finalists)

Water Crisis
Prediction & Adaptation



6

(4 Semi-finalists)

Phosphorus Capture &
Recycling in Farming



7

(4 Semi-finalists)

Tackling Endocrine-
Disrupting Chemicals



7

(5 Semi-finalists)

Real time reporting of
sewage overflow and
untreated sewage spills



TEAMS' LOCATIONS

CORNWALL, ON	1
KINGSTON, ON	3
MONTREAL, QC	2
MULTI LOCATIONS	5
OTTAWA, ON	1
QUEBEC CITY, QC	2
THORNHILL, ON	1
TORONTO - GTA, ON	11
USA	2
WATERLOO/KITCHENER, ON	6
WINDSOR, ON	1

JURY MEMBERS FOR THE SEMI-FINAL

PETER BUGG

Director of Innovation, Municipal Market - Ovivo
[Technical Expert Jury Member]

TATIANA LOMASKO

Head of Operations and Strategic Partnerships - SOSOIP
[Business Expert Jury Member]

ALEX MIFFLIN

The Water Brothers
[Water Expert Jury Member]

SARMAD IBRAHIM

Technology Evangelist | Watson / Bluemix Architect - IBM Canada
[Technical Expert Jury Member]

IRENE HASSAS

Director, Strategic Planning and Partnerships - Aslan Technologies Inc
[Business Expert Jury Member]

TYLER MIFFLIN

The Water Brothers
[Water Expert Jury Member]

ALISON GIBBINS

Director of Tech Community Engagement - RBC
[Business Expert Jury Member]

TOM CASHER

Deputy Managing Director - GHD
[Technical Expert Jury Member]

ROY BROUWER

Executive Director - The Water Institute, University of Waterloo
[Water Expert Jury Member]

NICOLE NORRIS

Community Impact Projects Liaison - Georgian College
[Business Expert Jury Member]

TED YUZYK

Water expert & Member of the Forum on Leadership for Water (FLOW)
[Water Expert Jury Member]

PIERRE-MARC SARRAZIN

VP, Corporate Finance & Treasury - Ovivo
[Business Expert Jury Member]

DEEPALI JADHAV

Director Process Automation, Innovation and Delivery - RBC
[Technical Expert Jury Member]

PIERRE BÉLAND

Biologist & Aqua Forum Board member
[Water Expert Jury Member]

BRENDA LUCAS

Executive Director - Southern Ontario Water Consortium
[Technical Expert Jury Member]



SEMI-FINAL



JURY MEMBERS FOR THE FINAL



Paul Maco
Entrepreneur and a leading
creative voice in the industry
of commercial production



Bernadette Conant
Chief Executive Officer of
Canadian Water Network



Philippe III de Gaspé Beaubien
The president and CEO the de
Gaspé Beaubien Foundation
and a founder of Adopt Inc.



Senta Taylor
VP Operations & Strategic
Planning, RBC



Bruce Lounsbury
Executive in Residence at
XPV Water Partners

FINAL



WINNING TEAMS & SOLUTIONS



E-NUNDATION

Quebec City, QC – INRS ETE

E-nundation is a multi-platform application designed to tackle the challenge of flooding prediction and adaptation. The solution produces maps of potential flooded areas and floodwater depth based on discharge forecasts from Environment Canada. It also assesses the vulnerability of populations and critical infrastructures and produce an estimation of the predicted damages (\$). E-nundation alerts subscribers (citizens and municipalities) and enables them to assess their own vulnerability, helping to coordinate response and reducing flood impacts. Users from insurance companies can obtain a flood risk assessment for their clients.



1st

\$25,000

+ Spot in an incubator



WATERPURIS

Waterloo, ON - University of Waterloo

WaterPuris solves the problem of the accumulation of endocrine disrupting chemicals (EDCs) in Lake Ontario and its surrounding aquatic ecosystems by applying advanced oxidation processes (AOPs) in point-of-entry (laundry, faucets, and toilet) applications.

www.waterpuris.com



2nd

\$15,000

+ Spot in an incubator

VELOCITY



M POWER SOFTWARE

Toronto, ON

M Power Software's solution can minimize the amount of sewage overflow with real time monitoring of contaminated spills. By connecting IBM cloud and leveraging the power of Watson IoT and artificial intelligence, we control the spills and predict the flow before it happens.

www.mpowersoftware.ca



3rd

\$10,000

+ Spot in an incubator

IBM Innovation Space

Collaborate. Innovate. Incubate. Commercialize.



EGC LABS

Montreal, QC

Proprietary AI solutions packages aimed for the public (Keoonik) and government body (Kraken) to predict, inform and prevent combined sewer overflow (CSO) events. Keoonik is our free web-based application that predicts the probability and severity of a CSO event based on years of historical data. Kraken is our data-driven analysis service offered to municipalities that wish to understand how to prevent their CSO events. Both solution work together to reduce the negative impacts of CSO events.

www.egclabs.ca



4th

Spot in an incubator

**CEN
TECH**
PROULSÉ PAR L'ÉTS



SWIM

Kingston, ON – Queen's University

SWIM's vision is to empower municipalities and public health bodies to make well-informed decisions about public water activities using rapid data. SWIM provides spatial tracking of sewage overflows by collecting with a drone visible spectrum and infrared data and using our signature software to process results. Using wireless transmissions and novel proprietary algorithms, results are provided to the client within 1 hour.



5th

Spot in an incubator

InnovationXL
KINGSTON & REGION

FINAL



WHAT'S BEING SAID ABOUT AQUAHACKING

"What makes AquaHacking special to me is the fact that the issues these young innovators are solving are championed by leaders from across the water sector, including eNGOs, municipalities and water organizations and are designed for impact. But what really blew me away during the Finals was the impressive passion and talent of what are certainly the leaders of Canada's next generation of water technology leaders."

- Bernadette Conant, Chief Executive Officer of Canadian Water Network

"I truly appreciated this entire experience and had the opportunity to learn and interact with a wide range of business and technical experts. I enjoyed working with and interacting with everyone at the foundation, Hackworks and Waterlution."

- Shuang Liang, Team SWIM

"It's been an incredible journey for us, with opportunities to learn from, grow and connect with experts from tech, environment, business, academia and government. We are thrilled by the positive response from the Jury and excited to continue working on our multi-platform application. We intend to build on our success here and do our part to drive positive environmental change for Lake Ontario, the City of Toronto and our country's most vital resource; water "

- Karem Chokmani, Team E-nundation

"It was such a pleasure to work with you and to be a part of such a significant event. I would absolutely love to be involved in future AquaHacking events and will keep spreading the word about the great work of your foundation. You are creating a better future for us all."

- Jill Heinerth, Keynote speaker

"I was very much impressed by the way the weekend started. What an openness, interest, willingness to listen and contribute. Just a great atmosphere."

- Peter Vanrolleghem, Expedition guest resource

"I loved being part of the wonderful energy of last Thursday and seeing many familiar faces and meeting some new folks too! "

- Karen Kun, CEO Waterlution

"I found it rewarding to be part of your process for these past few months and to learn from your experience. It was wonderful to see how your team's hard work culminated on October 25. AquaHacking is a very special and much-needed initiative. And what a show!"

- Kerry Freek, Vice President and Senior Manager of Communications, WaterTap // AquaHacking Advisory committee member

"We wish to say a big THANK YOU for all the support you have been giving us since the beginning. Thanks to the Gaspé Beaubien Foundation, the small InfoBaignade team of AquaHacking 2016 has become CANN Forecast. Currently, we are profitable and we are about to open 4 positions for 2019. Without you, none of this would have been possible."

- Naysan Saran and Nicolas St-Gelais, CANN Forecast, AH'16 winner

"It's unbelievable how far we've come, what we have accomplished and it's a lot in thanks to AquaHacking and the opportunity they presented. Through the AquaHacking experience I was definitively challenged personally and professionally, and I had to push myself. And I am very grateful for that."

- Jason Deglint, CEO Blue Lion Labs, AH'17 winner

FINAL



PR CAMPAIGN

87
pieces of coverage



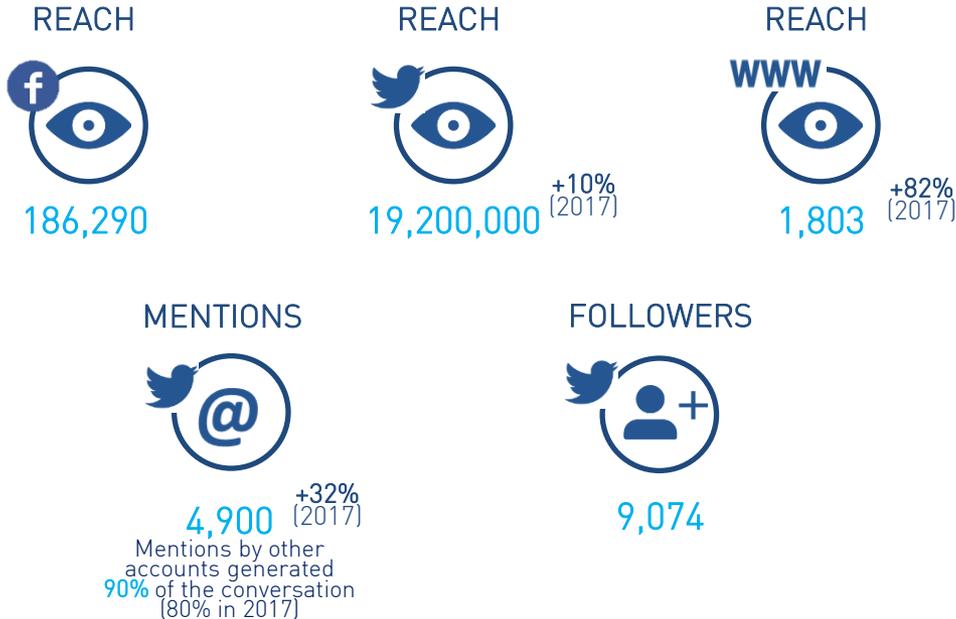
10,161,564 +
MRP impressions





SOCIAL MEDIA COVERAGE

2018 CAMPAIGN



FINAL EVENT (half day event)



INFLUENTIAL TWITTER USERS mentioning #AquaHacking or @AquaHacking

WATER CANADA
 Water Canada
 @CanadianWater

water
 The Water Institute
 @water_institute

Waterlution
 @Waterlution

Environment Canada
 @environmentca

Nick Reid
 @Nich2Olas
 Executive Director
 at Ryerson Urban Water

Enterprise Toronto
 @enterpriseTO

StartupHereTO
 @StartuphereTO

PPG EcoBiz News
 @PPGpearson

Water TAP
 Tech Accelerator

Krystyn Tully
 Co-founder of
 @LOWaterkeeper,
 @SwimGuide &
 @swindrinkfish

VIDEOS & ADDITIONAL REPORTS

AquaHacking Challenge: The unexpected journey the finalists followed through the 2018 AquaHacking Challenge



<https://youtu.be/ahdl1wGxX3Y>

Launch Event Report



Semi-Final Recap



Final Social Media Report



AquaHacking Final



<https://youtu.be/sClpnIk56HY>

Expedition Report



Brochure for the Final



AQUAHACKING SPONSORS AND PARTNERS

\$600K+

FOUNDING & MANAGING PARTNER



FOUNDING PARTNER



PROUD SUPPORTER



Foundation

\$520K

SPONSORS



Worldwide Experts in Water Treatment



A KDP Company | Une société de KDP



A MEMBER OF THE LOBISTEC FAMILY



FIELD PARTNERS



AQUAHACKING ALUMNI



AH '15

- Secured a spot at Impact Hub Ottawa
- 2018 Water's Next Early Adopter Award.
- Recipients of the CIRA Grant to develop and pilot new technology for their test-kit for phosphorus detection in lakes.
- Sponsored by AquaHacking, test kits were made available in Indigenous Communities in Brazil.



AH '16

- signed contract with the Ville de Montreal and with Ville de Levis for their artificial intelligence-driven solutions IntelliPipes and IntelliSwim
- Q4 2018, they became profitable
- Ready to hire 4 more people
- Were selected by the City of Montreal to attend the Web Summit 2018
- Accepted to lead a \$110K R&D project in collaboration with MITACS, CNRC-PARI, INRS, McGill and MILA
- Winners of the 2018 Emerging Entrepreneurs Contest



AH '17

- Improved capture rates up to 99%
- Secured a spot in the JumpStart Accelerator Program and joined Communtech, an accelerator in Kitchener
- Founder Lauren Smith is awarded the GreenHouse Big Ideas Challenge Fellowship for their specialised multi-layer material to capture micro-fibres released in the washing process



AH '17

- Won the "Best Market Strategy" award at the BlueTech Forum conference, in Vancouver, BC.
- Has secured a Framework Agreement with United Utilities to deploy its AI technology across the North West of the United Kingdom (UK). Serving over 7 million residents



Blue Lion Labs

AH '17

- Improved their prototype and doubled the number of detectable algae species with 96% accuracy
- published ground breaking research on AI and water monitoring in the journal Nature;
- a member of their team has relocated to China for prototype development while others continue to expand their client base in Canada
- Nov 2018 - Jason won the Second Place Prize of Future Engineers for Water and Environmental Safety (FEWES) International Student Competition which took place in Tianjin, China



AH '17

- Completed the Intrapreneurial Program as part of the Intrapreneurial Initiative
- Prototype 2.0 has been redesigned and finalised
- Concluded a \$20K partnership with Environment Canada to analyse their samples
- PolyMer citizen science program on microplastics integrated into the water quality consultation plan for the Table de concertation regionale Haut-Saint-Laurent - Grand Montréal
- Partner with Strategies Saint-Laurent to develop the "Microplastics/Macro-problem" project
- Panelist at the Zero Waste Festival in Montreal
- Trans-Atlantic Canadian navigator, Mylene Paquette, has accepted to be one of their ambassadors

2018 AQUAHACKING ADVISORY COMMITTEE



Jean-Francois Barsoum
Canadian Leader, Smarter Cities,
Water and Transportation at IBM



Kevin Boehmer
Managing Director at The Water
Institute, University of Waterloo



Bernadette Conant
CEO at
Canadian Water Network



Alison Gibbins
Tech Community
Engagement Lead at RBC



Kerry Freek
Vice President and Senior Manager
of Communications, WaterTap



Anastasia Lintner
Principal at Lintner Law & Special
Projects Counsel, Healthy Great
Lakes at Canadian Environmental
Law Association



Tony Maas
Director, Forum for Leadership
on Water (FLOW) & Principal at
Maas Strategies



Madhu Malhotra
Manager, Strategic Analysis Sectio,
Land and Water Policy Branch,
Ontario Ministry of Environment



Scott McKay
Quebec Program Manager & Policy,
Great Lakes and St. Lawrence
Cities Initiative



Sébastien Sauvé
Vice-Dean Research and Creation
at the Faculty of Arts and Sciences
at the Université de Montréal



Edward George
Water Walkers from the
Anishinaabek First Nations



Nancy Stadler-Salt
Great Lakes Program Coordinator,
Environment and Climate Change
Canada

AQUA FORUM BOARD OF DIRECTORS



Nan-b de Gaspé Beaubien
Founder and co-chair of the
de Gaspé Beaubien Foundation



David Ullrich
Advisor US, and former
Executive Director of the
Great Lakes and St. Lawrence
Cities Initiative



Allen Lalonde
Sr. Innovation Executive - IBM Canada
& Dir. IBM Canada R&D Centre



Leah Konrady
President of
ONE REGION



Bruce Lounsbury
Founder and former CEO of the
Newterra Environmental Group
& Executive in Residence at
XPV Water Partners



Dr. Pierre Béland
Senior research scientist with the
St. Lawrence National Institute of
Ecotoxicology



George Heartwell
Community Sustainability
Coordinator at Grand Valley State
University & Former Mayor of
Grand Rapids.



Matthew Price-Gallagher
President & CEO,
Watercluster Scientific Inc.



Rodney Northey
Member of Gowling WLG's
Environmental Law Group



Dr. Rachel Havrelock
Founder and director of the
UIC Freshwater Lab
& Associate Professor,
University of Illinois at Chicago

THE AQUAHACKING TEAM



Claude Perras
Executive Director of the
de Gaspé Beaubien Foundation



Kariann Aarup
Advisor, Interim Director
of Operations (July 2018)



Stefany Corey
Director of Communications
(until June 2018)



Anne-Pascale Richardson
Projects Manager



Alec Sicard
Program and
Development Officer



Hadrien Espiard
Intern (summer 2018)



Vittoria De Palma
Controller



Caroline Thomassin
Chief Legal Officer and
Corporate Secretary



Dominique Monchamp
Senior Advisor

hackworks

Challenge Implementation
Partner

LOOKING AHEAD

We are eager to continuously improve and so have debriefed with our key partners about the 2018 program and are embedding lessons learned as we design the programming for next year. Motivated by these engaged conversations and the measurable impact that is already being reported, we are very motivated by the big plans we have for 2019 and 2020.

2019

Great Lakes St. Lawrence Challenge,
to culminate our 5 year focus on the Great Lakes and St. Lawrence Basin.

2020

AquaHacking from coast to coast
with 4 regional events from BC to Atlantic Canada.

2018

LAKE ONTARIO & BEYOND



THANK YOU!



AQUA HACKING



www.aquahacking.com