











Success of WATERVENT

56 leads 66 leads 45 leads 78 leads 85 leads 329 leads 76 leads 45 leads 90 leads 95 leads

Participants on WaterVent Forums since inception in 2010

2024: Berlin, april 25th

2024: Berlin, october 25th

Entrepreneurs with potential Clients and Investors reported:

2010: Berlin, D	213 participants	
2011: Zurich, CH	134 participants	Berlin, D
2011: Leeuwarden, NL	167 participants	Geneva, CH
2012: London, GB	128 participants	Leeuwarden, NL
2012: Philadelphia, USA	140 participants	London, GB
2013: Ras Al Khaimah, U.A.E	156 participants	New York, USA
2014: Philadelphia, USA	123 participants	Philadelphia, USA (5 Forums)
2015: New York, USA	118 participants	Ras Al Khaimah, U.A.E
2016: Philadelphia, USA	121 participants	Regensburg, D
2017: Philadelphia, USA	129 participants	Zurich, CH
2017: Geneva, CH	186 participants	Cincinnati, USA
2017: Regensburg, D	110 participants	Berlin, D
2018: Philadelphia, USA	118 participants	0.0000000000000000000000000000000000000
2019: Philadelphia, USA	134 participants	
2020: Storrs, CT, USA	120 participants (deferred due to Corona Virus)	
2020: may 14th, webinar	212 participants & interested	
2020: june 7th, webinar	227 participants & interested	
2020: july 9th, webinar	376 participants & interested	
2020: september 17th, webinar	530 participants & interested	
2020: october 8th, webinar	> 200 participants	
2020: november 12th	> 160 participants	
2020: december 15th, webinar	> 240 participants & interested	
2021: march 25th, webinar	> 260 participants & interested	
2021: may 11th, webinar	> 190 participants & interested	
2021: september 29th, webinar	> 220 participants & interested	
2021: november 18th, webinar	> 170 engaged speakers, startups and attendees registered	
2022	two forums via zoom with 320 attendees	
2023: Cincinnati, october 10th	165 attendees	

155 attendees

250 attendees

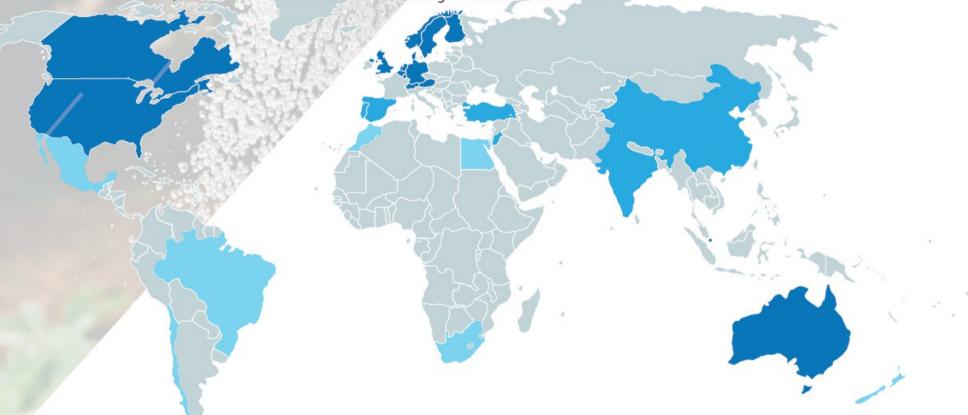
watervent.com

65 leads (as per june 3rd)

Mayor regions we are active in

Results of WATERVENT

The mayority of relevant corporates, cleantech, water impact investors, assocations & initiatives, clusters and foundations from relevant regions was with us!



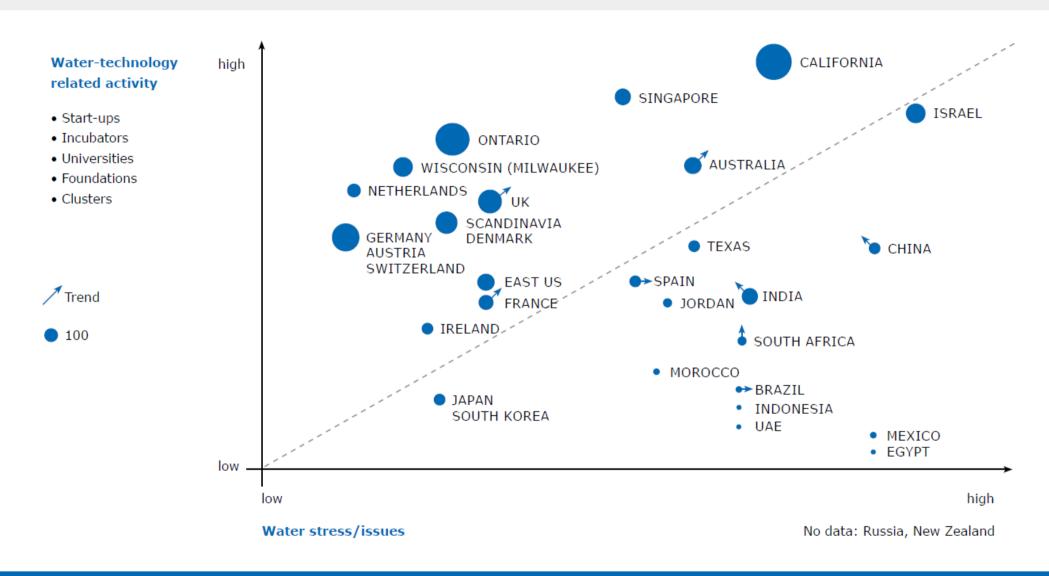
WaterVent is well known in our community (reserach with 1,200 persons in the water space showed 70% know us or have heard of us)

Approximately 37,500 in databases
 16,000 first degree contacts water related in Linkedin

• 6,400 attendees from 29 forums • > 4,600 members in LinkedIn Watervent group

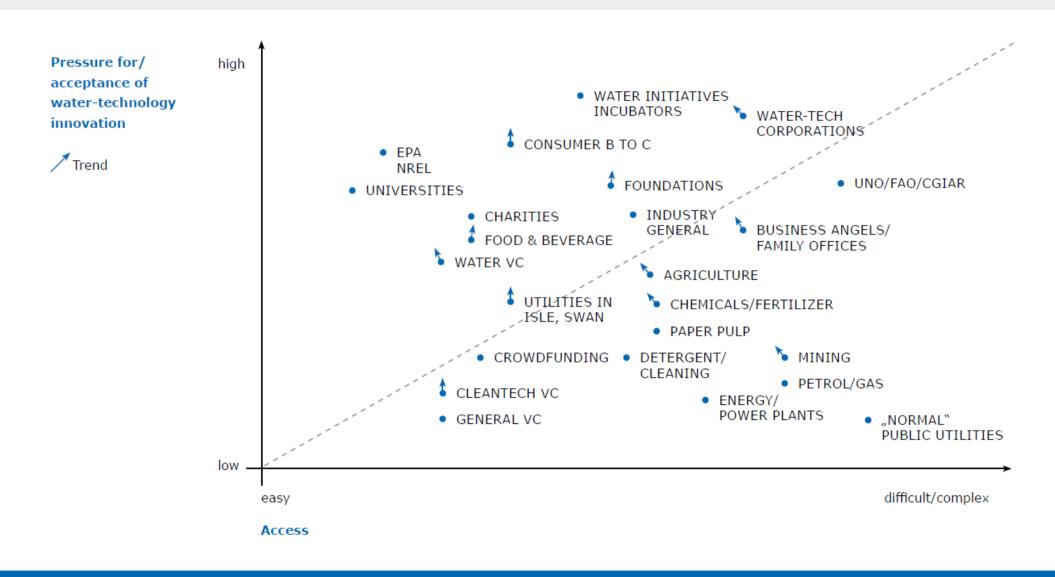
Water-technology related activity in relation to water stress





Funding, grant and income sources for water-technology innovation

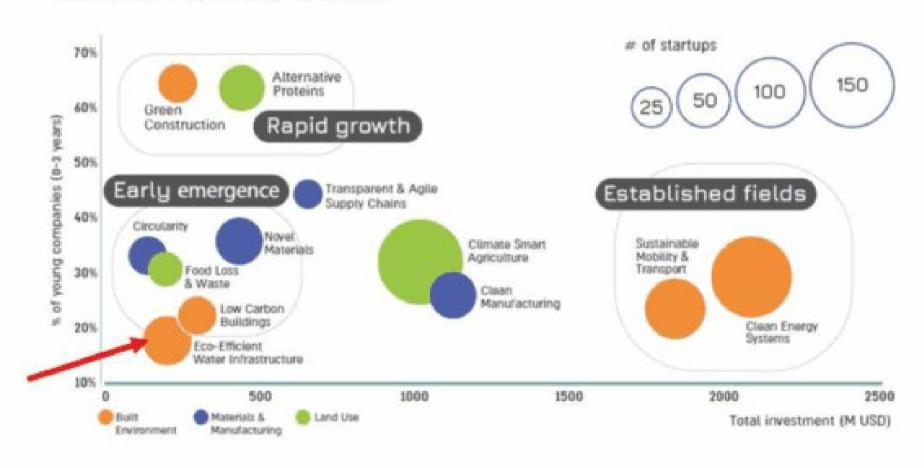




Water Technology Innovations enjoy inscreasing relevance



FIGURE 9 | Growth Map of Climate Tech Domains



Source: report on the Israeli Climatech ecosystem by Israel Innovation Agency

Startups in Water Technologies and Related Fields WATERVE



Seawater, Aquaculture, Modern Agriculture, Algae, Blue & Green Biotech – The Nexus

Rising Challenges and Growing Opportunities in the Water Sector Water-related challenges are intensifying across the globe

- · Growing irrigation demands driven by traditional farming, indoor agriculture, and rooftop systems.
- Urban greening initiatives require significant water resources, as city trees and green infrastructure need irrigation.
- Emerging contaminants such as PFAS, microplastics, pharmaceutical residues, and viruses call for innovative detection and treatment technologies. What's next?
- Population growth continues to accelerate water demand globally.
- 40% of the global population lacks reliable access to potable water, largely due to inadequate or failing infrastructure. There is a strong need for decentralized, low-tech, easy-to-install, operate, and maintain solutions.

Environmental pressures are compounding the crisis

- Desertification and shrinking lakes are on the rise. Conventional desalination remains expensive, and brine disposal into oceans poses environmental risks.
- Deforestation, despite global discourse, continues to worsen, accelerating desertification and further threatening water supplies.
- Aguifers and wells are being depleted in many parts of the world.

Startups in Water Technologies and Related Fields WATERVE



Seawater, Aquaculture, Modern Agriculture, Algae, Blue & Green Biotech – The Nexus

Water remains under-prioritized despite its critical importance

- Awareness is growing too slowly; international congress outcomes often disappoint.
 (Example: The EU bans plastic straws while the Mekong River remains a major source of ocean plastic pollution.)
- Smart grids and digitalization in water infrastructure including satellite monitoring, leak detection, water theft prevention, and cyber-physical security are still in their early stages.

Summary

There is enormous potential for innovation and startup activity in this field. If you're working in water technologies or adjacent sectors, you're in the right place at the right time.

Challenges to be aware of

- As with most startups: funding and securing early adopters are key hurdles.
- The sector is highly conservative and politically influenced, often reluctant to adopt new technologies.

Recommendations for Startups



1. Get connected and visible

The framework for public grants and prototyping in Israel, UK, Finland, USA, Canada... in my eyes the best. encompassing forum we recommend to attend or to present

Selection

- Switzerland: ETH Zurich, EAWAG, WEF Uplink Program, diverse foundations, Swiss Cleantech (Suisse Romande).
- · Israel: WATEC, Technion, Mekorot
- UK. Isle Uitilities, Spring Innovation, Water Innovation Alliance, Cambridge/Oxford Cleantech Network, BlueTechResearch Water Summit, Global Water Intelligence "Global Water Summit", Rethink forums Brighton (London and Los Angeles), Reset Connect Cleantech Forum
- · Austria. Schwarzenegger Foundation with annual summit in Vienna
- Denmark. Grundfos Foundation. Danish Water Valley, Techtour's Water Forum
- Sweden: SIWI
- NL: Wetsus Leuwaarden (Incubator), Aquatech (fair)
- Canada: Foresight Vancouver, Aqua Action/Aqua Hackathon (Montreal),
- USA: WEFTEC (though too large for startups, just attend and cruise), ImagineH20, Wetcenter Irvine California,
 BREW Milwaukee (my favourite!), MIT Water Initiative, Current Chicago, Xylem Water tech Incubator Washington D.C.,
 Cleveland Water Alliance, Xprize, Fastcompany (some), Elemental Exel. (Hawaii)
- · Germany: Greentech Festival, IFAT (visit only), Falling Walls Foundation
- France: Poles des Competitivite (Clusters)
- Mexico: Femsa Foundation Monterrey
- Finland: VTT
- · Platforms: Environmental Experts (Spain), Illuminem (Italy), Dealroom

Recommendations for Startups



2. Funding

- Many Corporate Venturer active (of Food, AG, Beverage Corporares... Infrastructure like Pipes, Valves.
 Treatment, Petrol related like Repsol Ventures, Aramco.... Aqseptence, Mann & Hummel,....Skion (Quant Family), Aliaxis (Pipes).
- Mining companies, oil exploration, power plantes, shipping/Ballast water, vineries/ag.
- General Cleantech VC are often focussed on energy technologies, materials ask for their interest in water.
- · General VC. Do water engagement if related to smart grid, surveillance & monitoring, security.
- Family Offices and Biz angels. Ask (water is new to them, bit curious to explore).
- Water only VC Increasing offer! Some names like Mazarine Ventures (USA), Burnt Island (USA), Pureterra (NL), Emerald Ventures (CH, Series B), Cycle Capital (Canada), White Stage Investing (Italy), More to be expected Recommended advisors like Booky Oren, Will Sarni, Dr. Jörg Nowak (Orca Consulting).
- Foundations/Charities/NGO. talk to Gates, Rockefeller, Walton Foundation, Coca-Cola, Grundfos, Wallenberg (Sweden), UAE, KAUST (Saudi)
- Talk to any family owned and managed corporate in "close to water" Businesses (real estate owners, big farmers, food, beverage, car/truck wash, hotels & convention centers, laundries...) combine application and funding deals- create references.
- Join Xylem water tech pitches (Washington DC), Imagine H20, ask Rethink forum for a pitch, join Waterpitch (USA), BREW, SOSV (USA), Urban-X (BMW)



WaterVent is a brand of



About us: watervent.com

Talk to Ulf Leonhard (leoven.com)
Contact ulf.leonhard@leoven.com

Phone +49 331 81328221 Mobile +49 151 12749148

LinkedIn https://www.linkedin.com/in/watervent/