

Imagine H2O Announces This Year's Game-Changing Water Innovators

COLUMBUS, OHIO, UNITED STATES, February 8, 2023 /EINPresswire.com/ -- Imagine H2O's <u>Accelerator</u> & <u>Urban</u> <u>Water Challenge</u> will support international startups in piloting and commercializing their technologies to solve the global water crisis

2023 is a promising year for water innovation. Technology advancements, increased investment, expanding awareness, collaboration and favorable policy are creating a fertile ground for



water innovation to grow – allowing for new solutions to address the world's water challenges.

This year, hundreds of entrepreneurs applied to the Accelerator and Urban Water Challenge programs. With a rigorous selection process, the latest cohort of 15 startups represents the best in water innovation. These entrepreneurs are solving critical water issues by increasing efficiency, expanding equity, tackling climate change, and improving health. Their individual bios, websites, and projects are listed below.

"The 2023 cohort highlights the wide range of solutions that will transform how the world manages water," says Kelly Trott, Vice President, Imagine H2O "With our programs, they will gain key connections and mentorship to help them solve the water crisis."

As the leading innovation program for water startups, Imagine H2O recognizes the hallmarks of successful solutions in water, and the defining traits of the leaders who bring them to light. Their zero-equity programs equip entrepreneurs with the resources, market insight, and visibility to launch and scale their solutions. Imagine H2O has fostered more than 170 startups over the last 13 years. This legacy boasts a 90 percent survival rate of cohort alumni in the water technology space.

Learn more about Imagine H2O's accelerator programs by visiting their website.

Accelerator Track / The Imagine H2O Accelerator:

The Imagine H2O Accelerator is working with 11 startups looking to develop their solutions, commercialize their technologies, and enter new markets. Since 2009, the program has supported over 140 startups to scale their businesses globally.

- 1. Ainwater uses Al-based algorithms to optimize water and wastewater plant operations, ensuring compliance while increasing energy efficiency by 30%. HQ: Santiago, Chile
- 2. Bluemethane captures and permanently removes methane from water, as a new source of bioenergy and revenue for asset owners. HQ: London, UK
- 3. CivilGrid compiles utility, geotech, and other project planning data to create a comprehensive map that accelerates due diligence and design of water infrastructure projects. HQ: San Francisco, CA. USA
- 4. iFlux provides visibility into groundwater dynamics through combining a network of IoT sensors, sampling technology, and a real-time dashboard. HQ: Niel, Belgium
- 5. Kairospace Technologies offers a clean-tech water treatment solution that optimizes water quality and increases agricultural outputs by utilizing physics, gasses, and nanobubbles. HQ: Las Vegas, NV. USA
- 6. LAIIER's wireless smart tape leak detection solution notifies property managers and owners about leakages in real time, reducing the impact of water damage and flooding events. HQ: London, UK
- 7. Nucleic Sensing Systems' portable system autonomously and continuously monitors biological species of concern geospatially and in real-time. HQ: Saint Paul, MN. USA.
- 8. Ocean Oasis provides desalinated water to shore through wave-powered buoys. HQ: Oslo, Norway
- 9. OmniVis' handheld technology detects waterborne and foodborne pathogens in under 30 minutes. HQ: San Francisco, CA. USA
- 10. Rainstick's shower system captures, circulates, and cleans the water in real-time, increasing water and energy efficiency up to 80%. HQ: Kelowna, Canada
- 11. Sudoc is using its patented chemistry to eliminate wasted material, energy, and water in textile bleaching and other water treatment applications. HQ: Cambridge, MA. USA

Pilot Funding Track / Urban Water Challenge:

The Urban Water Challenge is working with five finalists that are ready to pilot and scale their

technologies in global cities. Since our launch in 2018, the Challenge has helped 27 startups complete 36 pilots in 17 countries with over \$1.5M in funding. The Challenge is supported by two partners - Oceankind and 11th Hour Racing's grant program, funded by The Schmidt Family Foundation.

- 1. ACWA Robotics will deploy its smart and autonomous robot to collect condition assessment and mapping data in Dunkirk, France's water networks, thereby optimizing infrastructure replacement and repair decisions. HQ: Petreto Bicchisano, France
- 2. Daupler will use its emergency response management software to simplify and automate how water and wastewater utilities collectively respond to critical issues in Northern California. HQ: Overland Park, KS. USA
- 3. Ocean Oasis will deploy a wave-powered desalination buoy in the Canary Islands, Spain, to reduce operating costs and carbon footprint per cubic meter of water delivered to end consumers. HQ: Oslo, Norway
- 4. Powwater will pilot predictive systems to better connect water vendors with customers in Nairobi, Kenya, to ensure access to safe, reliable, and affordable water. HQ: Nairobi, Kenya
- 5. Rapid Radicals will install its decentralized, high-rate treatment system in Milwaukee, Wisconsin to treat combined sewer wastewater and reduce the impact of overflow events. HQ: Milwaukee, WI. USA

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