

Innovate 4 Water

A matchmaking forum for sustainable development

Matchmaking Day / June 8, 2017
Geneva

PITCHING ENTREPRENEURS - confirmed



Cubo, Portugal

<http://www.cubo-et.com/>

CUBO is dedicated to the production of compact, modular, containerized units for drinking water and wastewater treatment. Plug-and-play equipment, aimed to small population in remote locations.



Trigger Systems, Portugal

<http://www.trigger.systems/>

Trigger.Systems is a platform to control irrigation systems automatically and more efficiently.



Rabtherm, Switzerland

<http://www.rabtherm.com/>

Rabtherm builds total energy systems with guarantees of power in kW and temperature for the need of the customer. The system includes sewer pipe, heat exchanger, connecting pipes, any type of heat pumps (electric, gas motor, absorption), peak boiler, all installations in

the energy plant, control systems. We designed and installed the first absorption heat pump 20 years ago.



Bunt Planet, Spain

<http://buntplanet.com/>

Bunt Planet is a software engineering company with a focus on water loss reduction.

One of the main products, Erlea, is a solution for managing the business and laboratories of water utilities which harnesses the benefits of the web environment and apps to provide mobility, communication and cooperation between the technical side and the business side. Erlea is designed to enable the integration of GIS and remote meter reading systems into the utility's business management.



Optimum Water, France

<http://optimum-water.com/>

Optimum Water Systems has proven its solutions' effectiveness. It establishes lasting customer relations and framework agreements with major clients and authorities. The company makes and distributes an extensive range of technologies and has recognized knowhow that guarantees imaginative, cost-efficient solutions.



Hydromea, Switzerland

<http://www.hydromea.com/>

Hydromea is developing innovative technology to make water quality measurements available at an unprecedented resolution, and much faster than traditional methods. Hydromea developed a new class of small autonomous underwater vehicles (AUV) that are designed to cooperate in large groups. Instead of measuring only in one place at a time, the system can automatically measure many locations simultaneously - creating rich 3D data sets with high spatial and temporal resolution. The robots can cover volumes of several square kilometers up to 300 meters depth. A large range of compatible industry standard sensors are available for getting precise in-situ measurements.



TAPP water, Spain

<https://tappwater.co/en/>

Get fresh and clean tap water with the TAPP Water faucet filter. Inexpensive, ecological and convenient, TAPP 1 represents a new way of drinking water.



Vergnet-Hydro, France

<http://www.vergnet-hydro.com/>

French leader in the supply of drinking water to rural and isolated environments, Vergnet-Hydro works in collaboration with local authorities, governments, international agencies and private individuals. It also provides advice to many non-governmental organizations (NGO) working on emergency, post-emergency and development programs.



Amphiro AG, Switzerland

www.amphiro.com

Amphiro develops smart systems which display the energy demand of warm water consumption - thereby motivating a more deliberate behavior towards energy. Its key competences are in the domain of energy harvesting, cloud solutions for self-sufficient systems and behavioral scientific based presentation of consumption information. Amphiro originated as a spinoff of Swiss Federal Institute of Technology Zurich.



RqMicro AG, Switzerland

<https://www.rqmicro.ch/>

rqmicro AG, an ETH Zurich spin-off, develops and markets high-quality reagents and instruments for microbial tests in water and food. Water labs benefit from newly available kits to detect Legionella in combination with a flow cytometer in 1-2 hours instead of 12-14 days. rqmicro is looking for investors for the Series B funding round and industry partnerships to roll out the first inline water pathogen detection system.



SpringHealth, India

<http://www.springhealth.in/>

Spring Health is implementing a radically affordable, decentralized delivery system, to provide safe and affordable drinking water to a potential 200 million people in Eastern India alone who earn less than \$2 a day. Spring Health started out in Odisha, and plans to move into Bihar, E. Uttar Pradesh, Jharkhand, Chhattisgarh, and West Bengal in the next two years.



Swiss Fresh Water, Switzerland

<http://swissfreshwater.com/>

Swiss Fresh Water (SFW) develops a low cost and decentralized water treatment system working thanks to solar energy. A maintenance service by telemetry is furthermore included with the machine.

The Swiss Fresh Water's technology is designed for private and community markets as well as for low-revenue populations. Indeed, the system enables the consumption of safe drinking water directly on the production site.



Helioz, Austria

<https://www.helioz.org/index.php>

HELIOZ is a social enterprise engaged in the development, research and sale of affordable and efficient tools for low-income households, humanitarian organizations, emergency aid organizations and companies around the globe.

HELIOZ focuses on finding innovative solutions to society's most pressing social problems.



AST Clean Water Technologies, Israel<http://www.ast-water.com/>

AST - Clean Water Technologies based in Israel specialize in smart water treatment solutions for water purification, waste water and industrial streams treatment. The company was founded as a project company in 2006 by A.Shitzer ltd company that have more than 30 years of experience in water and waste water chemical treatment for various water and waste water treatment applications.

**Swiss Bluetec Bridge, Switzerland**<https://swissbluetecbridge.ch/>

We support innovative Swiss water and sanitation businesses as well as social entrepreneurs with cash, know-how and our network.

**Helmholtz Centre for Environmental Research GmbH - UFZ, Germany**<https://www.ufz.de/index.php?en=33573>

The Helmholtz-Centre for Environmental Research GmbH - UFZ was founded in 1991 under the name UFZ- Environmental Research Centre Leipzig-Halle GmbH and has more than 1,100 employees on its premises in Leipzig, Halle/S. and Magdeburg. We conduct research to support a sustainable use of our natural resources to benefit both mankind and the environment.

**Untapped, Haiti**<http://www.untapped-inc.com/>

UNTAPPED is a last-mile distribution platform for rapidly urbanizing regions in developing countries.

We provide consumer goods companies with a direct channel to these fast-growing markets through small independent retail shops - corner stores. Decentralized "off-grid" water treatment centers produce our anchor product - affordable, clean water - and play a critical role as local distribution hubs.



Banka Bioloo, India

<http://www.bankabio.com/>

Banka Bioloo is a women-led business organization engaged in promoting and developing innovative environmental-friendly products and services for Human Waste Management System.

Our main focus is to deal with the problem of open defecation that takes place every day. Our technology helps in degrading human waste in the most effective manner.



CapNet, Brazil

<http://www.cap-net.org/>

Cap-Net is an international network for capacity development in sustainable water management. It is made up of a partnership of autonomous international, regional and national institutions and networks committed to capacity development in the water sector.



Alto Solution, Morocco

<http://www.alto-solution.com/>

ALTO Solution is a startup developing innovative and sustainable infrastructures for water and energy. We developed a new way to install reverse osmosis (RO) modules in desalination and water reuse plants.

Our technology, called HiP, is a self-supporting monobloc structure built entirely in concrete and non-corrosive material. HiP substitutes standard RO racks that use GRP pressure vessels mounted on a frame.

In addition to eliminating all corrosion problems and significantly reducing maintenance costs, HiP reduces the CAPEX of large-scale seawater desalination plants by 10 to 15% by reducing the cost of RO racks by more than 65%.



Aqua for all, The Netherlands

<http://aquaforall.org/>

Aqua for All is a non-profit organization established in 2002 by the Dutch water sector. We are a well-known source of expertise on water, sanitation and hygiene-related challenges, offering a broad range of services to the public and private sector. With our business-like, efficient and result-oriented approach, we inspire and support our stakeholders to help the world's Base of the Pyramid gain sustainable access to safe water and adequate sanitation.



Biotechprogress, Russia

<http://biotechprogress.ru/en/>

The company specializes in engineering in the industry of Water and Wastewater Treatment.

Biotechprogress also includes environmental equipment manufacturing and engineering companies in Finland and Italy (recently joined our group of companies).

The partner and subsidiary companies of the group operate on such markets as CIS States, China, Baltic States, Italy, Algeria and other markets.

We also own patents for solutions and technologies for water treatment technologies and equipment, and always researching and trying to find new and optimized solutions.



Water Inception, Switzerland

<http://www.waterinception.org/>

Water inception will commercialize the most environmentally friendly bottled water after tap water, using Atmospheric Water Generator powered a 100% by renewable energies, and packaged using recycled glass, in order to reduce the CO2 footprint in the production and in the transportation of our drink.

Fonto de Vivo, France

ECyTech LLC, Switzerland

www.ecytech.com

ECyTech is a Swiss start-up founded in 2015. It is a spin-off of the University of Basel and has satellite offices in Vietnam, Spain, France and Hungary. Its mission is to provide affordable access to environment & health monitoring data. It provides versatile field instruments to public and private organisations involved in water analysis, food control, clinical screening and counterfeit drug analysis.



Folia Water, United States

<https://www.foliawater.com/>

With a simple and robust new technology, Folia Water can provide safe drinking water for billions at the cost of less than a penny a day.

Folia filter papers eliminate bacteria, viruses, and other pathogens, making water safe to drink.



ETH Zürich, Switzerland

<http://www.ifb.ethz.ch/>

The Wood Materials Science research group belongs to ETH Zürich and EMPA. One of our core researches is to develop new advanced materials made from wood. In this frame, we are developing wood membranes for waste water treatment purposes (e. e. removal of contaminants and oil/water separation).



Ecotec, England

<http://eco-tec.com/>

Eco-Tec designs, develops, and manufactures equipment for industrial water treatment and purification of chemicals and gases. Our products incorporate advanced, proprietary designs which improve performance, economy, and reliability in their operations, while

facilitating environmental responsibility. In business since 1970, we have supplied over 2,000 systems in 60 countries.



Sky H2O, United States

<http://skyh2oinc.com/>

SkyH2O's only works with world-class "best-of-breed" suppliers and partners who also are attentive to human, social, environmental and ethical issues related to the management of water resources. We are committed to providing technology solutions that are environmentally sound and respectful of each communities needs.

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AfricAqua, United States

<http://africaqua.org/>

Africaqua Watershops provide safe treated drinking water and ensures high level quality standards within the supply chain: the company plans to apply Reverse Osmosis treatment.

Affordable access to safe water: the Water shops will offer safe treated water at an affordable price to community members as compared to the current available water sources who offer untreated water at an unreasonably high price.



Bedemir, Cote d'Ivoire

<http://www.bedemir.com>

Bedemir est une ONG qui développe divers projets (eau, assainissement et promotion du genre) pour l'épanouissement des populations du milieu rural en général et en particulier des élèves et des enseignants.



Human Needs Project, Kenya

<http://www.humanneedsproject.org/>

Human Needs Project builds infrastructure for opportunity. Our overriding objective is to provide basic services (clean water, sanitation and energy) and empowerment services (business skills training, microcredit, a wifi, health kiosk, and a green marketplace) to slums around the world through the creation of replicable, self-sustaining Town Centers. These services are designed to be synergistic, creating economic growth while providing sufficient income for Town Centers to maintain and manage themselves as a co-op structure.



Water to Go, Switzerland

<http://watertogo.ch/>

Our filter technology, specifically developed for the NASA space program, is proven to filter over 99.9% of ALL microbiological contaminants and more in your water. Water-to-Go filters will remove the harmful contaminants while allowing the beneficial minerals that your body needs, such as calcium magnesium to pass through.



Madidrop, USA

<http://madidrop.com/>

Madidrop is introducing a revolutionary low-cost technology providing freedom through the power of safe drinking water. The all-natural M-Drop disinfects household drinking water without chemically altering the taste and smell. This small tablet destroys waterborne pathogens and protects families against illness and disease.



Cleanwater4Benin, Switzerland <http://www.cleanwater4benin.org/home/>

A non-profit, apolitical organization with no religious affiliation:
Cleanwater4Benin works closely with local institutions in Benin to:

- Implement and oversee projects aimed at facilitating access to safe drinking water in various parts of the country.
- Provide water-related hygiene and sanitation education.

Cleanwater4Benin is responsible for fundraising, financial management of the project.