

Press release

Subatron obtains CHF 150,000 from Venture Kick to redefine underwater communication

St.Gallen/Zurich/Lausanne, June 29, 2026 — The engineering startup Subatron has obtained CHF 150,000 from Venture Kick to develop a new generation of underwater communication technology. The solution aims to enable faster, more reliable data transmission beneath the surface, improving real-time connectivity for underwater vehicles, divers, and monitoring systems.

Communication underwater remains a major technological challenge. Conventional wireless systems perform poorly below the surface, often offering limited range, slow data transmission, and unreliable connections. These limitations restrict real-time decision-making and reduce operational efficiency in fields such as marine research, infrastructure inspection, offshore operations, and defense.

[Subatron](#) addresses this challenge with a wireless communication platform designed specifically for underwater environments. Combining proprietary hardware with advanced signal processing, the technology enables stable, real-time data transmission over longer distances than conventional systems. The platform can be integrated into autonomous underwater vehicles, diver equipment, and sensor networks, expanding the capabilities of subsea operations.

The global market for underwater communication and monitoring technologies is expected to exceed CHF 100 billion within the next decade. Subatron targets this market with a scalable communication platform for divers, autonomous underwater vehicles, sensor networks, and security applications, and is already working with pilot customers and industry partners across Switzerland and Europe.

The CHF 150,000 from Venture Kick will support pilot deployments, product industrialization, certification, international business development, and the expansion of the company's IP portfolio ahead of its market entry in Switzerland and Europe.

The team includes CEO Samira Baumann, CTO Mathias Werder, and CBO Alissa Wyss, combining expertise in physics, engineering, and business development to advance underwater communication technologies.

“Winning Venture Kick Stage 3 is a strong validation of both our technology and business potential. The program has helped us sharpen our strategy, expand our network, and accelerate the commercialization of our underwater communication platform,” highlighted co-founder Samira Baumann.



CTO Mathias Werder, CEO Samira Baumann, and CBO Alissa Wyss

[Subatron's profile on Venture Kick](#)

About Venture Kick

The Venture Kick philanthropic initiative provides more than 1 million in seed funding to Swiss startups and offers a well-structured entrepreneurial path toward building a winning business. Startups pitch to Venture Kick juries in three stages to obtain CHF 150,000, gain direct feedback, and access a network of 250 international investors. Winners of Venture Kick are eligible for an InnoBooster grant of CHF 150,000 and an additional CHF 850,000 investment from the Kickfund.

Since its launch in 2007, Venture Kick has supported 1,286 Swiss startup projects with CHF 103 million from private donors. Thanks to financial support, coaching, and networking with investors, this initiative has led to the emergence of 1,000+ thriving startup companies and the creation of 16,100+ jobs. Venture Kick alumni companies have attracted investments of CHF 10.2 billion and represent 66 companies ranked in the Top100 Swiss Startups in 2025 (<https://www.top100startups.swiss>).

Venture Kick is an initiative by the Kick Foundation, supported by a private consortium and operated by Venturelab. The supporting foundations and private philanthropic partners include Gebert Rüt Stiftung, Ernst Göhner Stiftung, Fondation ALCEA, Hauser-Stiftung, André Hoffmann, Hansjörg Wyss, Martin Haefner, Fondation ProTechno, ESA BIC Switzerland, Swisscom, Lichtsteiner Foundation, and Deep Tech Nation Switzerland Foundation.

Find more information on venturekick.ch, with [all startup projects supported by Venture Kick](#), and follow the success stories of our startups on [LinkedIn](#).

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