



BRIGHT SENSORS SA, the Swiss based gas sensor and analyzer manufacturing company, secures a 10-year CHF 900.000 loan guarantee from the Technology Fund of the Swiss government`s Federal Office for the Environment (FOEN).

☑ Bright Sensors to develop 2nd generation state-of-the-art gas sensor aimed for increased energy efficiency, CO₂ reduction, biomethane and hydrogen applications

Neuchâtel / Zürich, September 16th, 2020

The 10-year loan guarantee enables Bright Sensors SA to further develop and globally market its unique and patented gas sensor technology allowing ultra-low cost, real time, and accurate gas quality measurement.

The credit line will be primarily used for the further development of Bright Sensors existing technology enabling the combination of multiple measuring principles within the same MEMS based sensor cell.

The sensor cell allows to economically solve the technical challenge of increasing gas quality variation resulting from growing biomethane production and hydrogen blending in natural gas while simultaneously improving the combustion efficiency. Together these 2 factors will significantly reduce CO₂ emissions.

Bright Sensors` CEO Bart Riemens, stated: "We are extremely honoured to be awarded this loan guarantee by the Technology Fund. It proves the environmental benefits our technology offers. This loan guarantee is a recognition of the long road behind us to commercialize our novel technology and the progress we made over the last 5 year since we spun off from EPFL. We now have 2 industrialized products to market and thanks to the support of Technology Fund we can expand our product line and start marketing our analyzers globally."

Simone Riedel Riley, General Manager of the Technology Fund, says: "More and more enterprises look into improved operational efficiency to reduce greenhouse gas emissions. We are therefore happy to support Bright Sensors SA, an innovative company for development, production and commercialization of gas quality sensors that allow natural gas to be safer, cleaner, more efficient and enable decarbonization."

About Bright Sensors SA

Bright Sensors SA, founded in 2014 as a spin-off of EPFL (Swiss Federal Institute of Technology Lausanne) develops, manufactures, and sells gas quality sensors and analyzers that allow real-time monitoring of renewable natural gas quality. Its innovative, patented, and low-cost technology allows natural gas producers, transporters and customers to better control their processes, reduce emissions while increasing efficiency. It reduces the cost and technical barriers for decarbonizing the natural gas industry. Bright Sensors SA has obtained the Swiss Axpo Innovation Prize in 2014 and the BCN (Banque Cantonale Neuchâteloise) Innovation Prize in 2016 for active developments in green technologies and has obtained several Innosuisse projects.

For more information please visit www.bright-sensors.com.

About Technology Fund

The Technology Fund offers loan guarantees to Swiss companies whose innovative products contribute to a sustainable reduction in greenhouse gas emissions.

For more information, please visit www.technologyfund.ch.

External Media Contacts:

Press contact Bright Sensors SA

Bart Riemens

CEO

Rue Maladière 71c,

CH-2002 Neuchâtel / Switzerland

Mobile: +41 79 847 85 60

Email: bart.riemens@bright.sensors.com

Internet: www.bright-sensors.com

Press contact Technology Fund

Simone Riedel Riley

General Manager

Technology Fund

c/o Emerald Technology Ventures

Seefeldstrasse 215

CH-8008 Zurich

Email: info@technologiefonds.ch

Internet: www.technologyfund.ch