



AirSpeQ Joins ANSYS Startup Program

Air pollution is a fundamental health problem. AirSpeQ is developing & commercializing fine & ultrafine particulate matter sensors for air pollution monitoring.

BERKELEY, CALIFORNIA, UNITED STATES, July 6, 2018 /EINPresswire.com/ -- AirSpeQ today announced that it has joined the ANSYS Startup Program.

AirSpeQ is developing and commercializing fine and ultrafine particulate matter sensors for air pollution monitoring. Air pollution is a fundamental health problem. According to the World Health Organization, 7 million people die from related symptoms each year. Worldwide, poor air quality is responsible for almost as many deaths as cancer and an order of magnitude more deaths than HIV and malaria combined.

As a startup with limited funds, the ANSYS Startup Program will enable AirSpeQ to speed design, develop and manufacture its portable, wearable particulate matter monitors. These sensors will be deployed both in space and on earth to improve health outcomes for astronauts and earthlings in smart homes, smart buildings, smart transportation and smart cities everywhere.

"Supplementing some of the funding AirSpeQ has received from small business innovation research grants (SBIR's) from US government agencies like NASA and the National Science Foundation, the ANSYS Startup Program allows us to use state of the art tools that would otherwise not be financially affordable," stated David Woolsey, AirSpeQ CTO.

ANSYS is excited to have AirSpeQ join the ANSYS Startup Program, said Paul Lethbridge, senior manager, ANSYS Startup Program. "At a personal level, I'm keen to see better air quality monitoring solutions for individuals. Each year the region I live in is impacted with poor air quality resulting from wildfires. I can envision this technology ultimately leading to better air quality forecasting from crowd-sourced data – think Google Maps traffic but for air quality. AirSpeQ engineers now have access to world class simulation tools to allow them to take their sensor technology to the next level."

About AirSpeQ: Founded in 2016, AirSpeQ is committed to improving and saving lives by commercializing sensors for fine and ultrafine airborne particulate matter detection. Based on proprietary Microelectromechanical Systems (MEMS) and thin-film bulk acoustic resonator (FBAR) technology, it leverages over ten years of research and development at the University of California at Berkeley and the Lawrence Berkeley National Laboratory. Visit <http://www.airspeq.com>

Tania Sole
AirSpeQ
4159873283
email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2018 IPD Group, Inc. All Right Reserved.