

## PVAMU SCIENTIST RECOGNIZED FOR GROUNDBREAKING RESEARCH

Professor Ananda Amarasekara Receives Agilent Solutions Innovation Research Award For Work With Renewable Energy Storage and Sustainable Biofuels

**PRAIRIE VIEW**, **Texas** (Feb. 29, 2024) – Agilent Technologies Inc. today announced the selection of Distinguished Prairie View A&M University Professor Ananda Amarasekara as a recipient of an Agilent Solutions Innovation Research Award. Dr. Amarasekara's research will tackle a significant technical challenge that affects the global population: developing new materials to improve the performance, longevity, and recyclability of commercial energy storage solutions.

Professor Amarasekara earned the honor based on his pioneering research into renewable electrical energy storage technologies and sustainable biofuels – specifically, developing a new energy-efficient and inexpensive method for recovering valuable metals from spent Li-ion batteries.

Professor Amarasekara is encouraged by the collaboration with Agilent, saying the company's resources "will be put to good use in Prairie View's Li-ion battery recycling project and environmental science research programs." Dr. Amarasekara adds, "The experience will be useful in developing our future research plans."

Professor Amarasekara joins esteemed Professors Michel Barsoum and Yury Gogotsi at Drexel University in receiving the honor.

The awards underscore Agilent's commitment to facilitating research at institutions of higher learning like Prairie View A&M University while increasing access to its portfolio of analytical solutions.

###

PRAIRIE VIEW A&M UNIVERSITY, founded in 1876, is the second oldest public institution of higher education in the state of Texas and the third largest Historically Black College/University (HBCU) in the nation. Designated as an "institution of the first class" in the Texas Constitution, the enrollment exceeds 9,000 students and over 80,000 graduates. PVAMU offers academic programs through its ten colleges and schools, boasting degree options leading to bachelor's and doctoral-level degrees. A Carnegie-classified high-research (R2) University and a member of The Texas A&M University System, PVAMU is dedicated to fulfilling its land-grant mission of achieving excellence in teaching, research, and service. For more information, visit <a href="https://www.pvamu.edu">www.pvamu.edu</a>.

## **ABOUT AGILENT TECHNOLOGIES**

Agilent Technologies Inc. (NYSE: A) is a global leader in analytical and clinical laboratory technologies, delivering insights and innovation that help our customers bring great science to life. Agilent's full range of solutions includes instruments, software, services, and expertise that provide trusted answers to our customers' most challenging questions. The company generated revenue of \$6.83 billion in fiscal 2023 and employs approximately 18,000 people worldwide. Information about Agilent is available at www.agilent.com. To receive the latest Agilent news, please subscribe to the Agilent Newsroom. Follow Agilent on LinkedIn and Facebook.

## **MEDIA CONTACTS**

Candace Johnson
Executive Director of Marketing and
Communications
936-261-1566 • cajohnson@pvamu.edu

Liz Faublas-Wallace
Communications Professional
936-261-1562
Iswallace@pvamu.edu