

Bio-Quant Awarded the Department of Defense Sponsored -SPAWAR-Center for Commercialization of Advanced Technology -CCAT- Grant

1/30/2002 @ 7:58 AM

Bio-Quant, Inc., today announced that it has been awarded a Department of Defense sponsored Center for Commercialization of Advanced Technology (CCAT) grant.

The grant will be used to develop the first 1-hour blood multiplex Anthrax Testing Kit using the company's proprietary Multiplex Absorbance Technology (AMT). The AMT technology was developed with the objective of providing from the same testing sample information of the presence and stage of a particular disease or infectious agent.

According to Dr. Damaj, Bio-Quant' President & CEO and inventor of the AMT technology, "The grant will partially support the development of the company's first multiplex Anthrax diagnostic testing kit, which anticipates the filing of the FDA 510k for marketing clearance in the U.S. within 6 months. The selection of Bio-Quant's AMT technology among 85 other applicants is an important step in the recognition of the validity, importance and uses of such technology in the detection of bioterroristic agents and the acceleration of disease diagnosis and prognosis. The application of the AMT technology has far-reaching medical uses. The Company is planning to use its technology to develop multiplex testing kits for plague and small pox and other potential bioterroristic agents."

AMT is a novel and advanced version of Enzyme Linked Immunosorbant Assay (ELISA) with the ability to detect multiple markers from the same blood sample and at the same time. The AMT is a breakthrough in the filed of diagnostics because it gives the physician information on the presence and stage of a disease. Expanded application of the technology allows the detection of multiple diseases from the same patient sample.

About Bio-Quant

Bio-Quant is engaged in novel and proprietary types of GPCR drug discovery platforms including, chemotaxis and multiplex screening technologies, fluorescent probes, and instrumentations (Sci Imager, BioReader and ChemoReader) for High Throughput Screening and proteomics. Bio-Quant's imaging technology and molecular drug discovery tools provides the pharmaceutical and drug development industry with faster ways and less expensive tools to develop drugs. In addition, the Company has novel types of disease diagnosis called "Multiplex Technologies" that permits the simultaneous detection of multiple diseases at the same time and from the same sample in blood, urine and tissues. For more information, visit Bio-Quant's web site at <http://www.bio-quant.com/>

About the Center for Commercialization of Advanced Technology (CCAT)

The CCAT - supported by a \$5.2 million two-year appropriation by Congress and funded by the Department of Defense - is a public-private collaborative partnership between academia, industry, and government uniting San Diego State University (SDSU) Foundation and Entrepreneurial Management Center, the University of California San Diego (UCSD) Jacobs School of Engineering and UCSD CONNECT, ORINCON Corporation International, and the Space and Naval Warfare Systems Center San Diego. The consortium-style CCAT intends to bridge the gap that exists between the generators of technology, the Department of Defense and the commercial marketplace. For more information, visit CCAT's web site at <http://www.ccatsandiego.org/>.