

ADA Technologies Hires Five New Employees

DENVER (June 16, 2010): ADA Technologies, Inc. hired Josh Buettner-Garrett as a Research Scientist. Buettner-Garrett works in the firm's Energy Storage program where his work is focused on R&D of advanced lithium-ion (Li-ion) batteries.

Li-ion batteries are the new industry standard for use as rechargeable batteries in hybrid electric vehicles, space vehicles and consumer electronics.



Although substantial advancements have been made in Li-ion batteries over the past ten years, important limitations still exist including those related to cycle life and storage life. ADA's Li-ion battery R&D program focuses on improving energy and power densities and increasing operation temperature ranges, as well as safer operation, improved storage and cycle life.

Prior to joining ADA, Buettner-Garrett worked as a graduate student researcher for Colorado State University. He will receive a Doctor of Philosophy in Mechanical Engineering from CSU in 2011. He holds a master's degree in Mechanical Engineering from CSU and a bachelor's degree in Mechanical Engineering from Arizona State University.

In addition to Buettner-Garrett, ADA hired four interns to work with the firm during the summer. Jessica Baker, Jennifer Wertz and Cameron Emerson are students at the Colorado School of Mines. Baker, an Environmental Engineering student, and Wertz, a Chemical Engineering student, are working in ADA's Energy Storage program. Emerson, a student in CSM's Mechanical and Electrical Engineering programs, is working in ADA's Fine Water Mist program, along with Dominique Schoech, a Chemical Engineering and Chemistry student at the University of Wyoming.



Jessica Baker

Cameron Emerson



Jennifer Wertz

Dominique Schoech



###