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**Piezo Resonance Innovations Welcomes Dr. Ryan Clement to the Team**

**STATE COLLEGE, PA** - Piezo Resonance Innovations, Inc (PRII), a past recipient of the Outstanding Technology Company of the Year Award by the Chamber of Business and Industry of Centre County, has hired Dr. Ryan S. Clement to lead the company's medical device technology projects as Senior Research Engineer. The company, which specializes in the integration of smart materials technology in the development of medical products, hired Dr. Clement to manage animal and human trial interfaces with clinicians, as well as to conduct PRII's pre-clinical studies in animal models.

Dr. Clement comes to PRII with a B.S. in Electrical Engineering from Ohio Northern University and a Ph.D. in Bioengineering from Arizona State University at Tempe. As part of his post doctoral research at Arizona State, Dr. Clement performed animal implant surgeries and trained students in sterile surgical techniques for chronic implantation of microelectrodes. As an Assistant Professor and Director of the Neurotechnology Research Lab at the Pennsylvania State University, he designed and managed experiments that characterized the performance of microelectrodes and provided instruction in medical instrumentation to more than 200 engineering students. Dr. Clement has authored/co-authored more than a half dozen peer-reviewed publications – many of which focused on neural implants while at Penn State University, and completed research support on projects related to sight and hearing loss.

Company President and CEO, Maureen L. Mulvihill, Ph.D. commented, "PRII offers innovative solutions to medical product development teams. Dr. Clement's expertise in bioengineering and small animal clinical studies gives PRII enhanced internal capabilities to fast track medical device development. We are very pleased that Ryan decided to remain in this region and be part of the PRII team."

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*Located in Bellefonte, PRII specializes in materials engineering, piezoelectric and precision devices, medical device design and manufacturing, electronic control and sensing, and grant development/program management*