Daniel P. Jenny Research Fellowships 2015 - 2016

Richard Miller, Chair of the PCI Research and Development Council is pleased to report that four \$35,000 Daniel P. Jenny Research Fellowships have been awarded for the 2015/2016 academic year. The dedicated volunteer members of the council evaluated 19 fellowship applications. Special thanks are due the PCI Producer members who worked with many universities in support of their proposals. The recipients are as follows:



Simplified Blast Evaluation Tools and Guidelines for Preliminary Design of Precast Concrete Walls Matthew Gombeda

Lehigh University
Faculty Advisor – Clay Naito
Producer Support – Metromont Corporation, Greenville, South Carolina

In his fellowship application, Matthew stated "I have made it a personal goal of mine to continue participating in studies aimed at advancing the capability of structures to resist acts of terrorism and protecting human lives."



Investigating the Use of Larger-Diameter Indented Prestressing Wires for Improved Structural Performance, Reliability, and Economy

Michael Stancik

Kansas State University
Faculty Advisor – Robert Peterman

Producer Support – Metromont Corporation, Greenville, South Carolina Voestalpine Nortrak, Inc., Cheyenne, Wyoming

Associate Support – HSM Solutions, Hickory, North Carolina

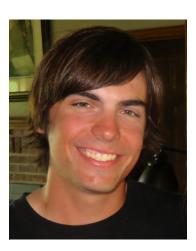
To quote Michael, "Working with concrete and finding new applications is vital not only to society as a whole but also to the field I am passionate about."



Performance of Double Tee Flange Connections and Joint Leakage for Parking Structures Rafal Anay

University of South Carolina Faculty Advisor – Paul Ziehl Producer Support – Metromont Corporation, Greenville, South Carolina

Rafal stated in his fellowship application "The Daniel P. Jenny Fellowship will encourage me to investigate the performance of shape memory alloys in concrete applications..."



Experimental Investigation of Transfer Length in Hollow Core Slabs Jacob Robole

University of Minnesota Faculty Advisor – Arturo Schultz Producer Support – Molin Concrete Products, Lino Lakes, Minnesota

Jake will be entering the Masters program at the University of Minnesota this fall and has participated in Engineers without Borders in Guatemala.