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FOR IMMEDIATE RELEASE

PCI Announces Winners of the Daniel P. Jenny Fellowships

Five \$20,000 Fellowships Awarded for the 2013–2014 School Year

CHICAGO, July 11, 2013— The Precast/Prestressed Concrete Institute has announced the recipients of the 2013-2014 Daniel P. Jenny Fellowships. The annual fellowships program accepts proposals applicable to precast/prestressed concrete that potentially contribute to the state of the art of precast concrete and impact the industry market.

Five proposals were selected for this year's honor and awarded \$20,000:

University of Wisconsin

"Fiber Reinforced Concrete to Provide Shear Capacity in Lightweight Hollow-Core Panels" Student: Lyle Milliman Faculty Advisor: Gustavo Parra-Montesinos Producer Support: Spancrete, Waukesha, Wis.

Clemson University

"Debris Impact Resistance of Precast Concrete Solid and Insulated Panels" Student: Behnam Naji Faculty Advisor: Scott D. Schiff Producer Support: Metromont, Greenville, S.C.; and Prestressed Casting Co., Springfield, Mo.

Michigan State University

"Use of Graphite Nanoplatelets Toward Enhancement of the Efficiency, Service Life, and Economy of Precast/Prestressed Concrete Products" Student: Amirpasha Peyvandi Faculty Advisor: Parviz Soroushian Producer Support: Kerkstra Precast, Grandville, Mich.

Iowa State University

"Understanding Dynamic Decay of Rocking Precast Concrete Members" Student: Dimitrios Kalliontzis

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Faculty Advisor: Sri Sritharan Producer Support: Oldcastle Precast, Fontana, Calif.

University of North Carolina at Charlotte

"Characterization and Case Study of Geopolymer Cement Concrete in Precast Structural Applications" Student: Maria Trejo Faculty Advisor: Brett Tempest Producer Support: Metromont, Greenville, S.C.

"PCI is proud to support student research in the precast concrete structures industry through the Jenny fellowships program," said PCI President James Toscas, P.E. "This research enhances the development and refinement of the Body of Knowledge for our industry."

The Daniel P. Jenny Fellowship program is designed to introduce graduate students to the precast/prestressed concrete industry through participation in meaningful research. Support from a PCI Producer Member (or members) is an essential part of the program and offers a unique opportunity for the graduate student to interact with the industry. Fellowships generally conclude with a master's degree thesis and a summary paper published in the *PCI Journal*.

For more information about the fellowship awards, contact Roger Becker at (312) 360-3213 or rbecker@pci.org.

About PCI

Founded in 1954, the Precast/Prestressed Concrete Institute (PCI) is the foremost developer of standards and methods for designing, fabricating, and constructing precast concrete structures. PCI also operates the world's leading certification program for firms and individuals in the precast concrete structures industry. Institute members include firms comprising the precast concrete structures industry as well as architects, consultants, contractors, developers, educators, engineers, materials suppliers, service providers, and students.

PCI develops, maintains and disseminates the industry's body of knowledge and publishes a broad array of periodicals, technical manuals, reports, and other informational documents, including an award-winning technical journal. Additionally, PCI offers a variety of continuing education options, technical conferences, conventions, exhibitions, and awards programs. For more information, visit <u>www.pci.org</u>.

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