PCI Precast/Prestressed Concrete Institute

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For Immediate Release

Daniel P. Jenny Fellowships Awarded for 2022-23

CHICAGO, December 19, 2022 – The Precast/Prestressed Concrete Insitute's (PCI) Research and Development Council has awarded four Daniel P. Jenny Research Fellowships for the 2022-23 academic year. The fellowship recipients are Kaixin Chen, Amjad Diab, Noran Shahin, and Furkan Turan.

The fellowship program connects students and faculty with PCI-certified precast concrete producers and experts to advance research in precast concrete, providing a valuable experience to the student, faculty, and the precast concrete industry. PCI especially thanks all member precast concrete producers who provide in-kind support for universities proposing research ideas.

"PCI is pleased to continue the Daniel P. Jenny fellowship program and support these four recipients," said Jared Brewe, PCI vice president, technical services. "The collaboration between the student, their advisor, and our industry advisors generates phenomenal results and benefits for all involved."

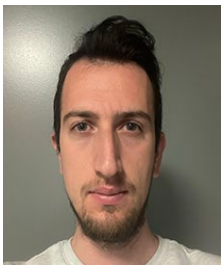
The four Daniel P. Jenny Research Fellowships for the 2022-23 academic year are:

Kaixin Chen
Friction-Based Force-Limiting Connections for Jointed Precast Concrete Structures
University: University of California San Diego
Faculty advisor: Georgios Tsampras, Ph.D.
PCI Producer support: Clark Pacific
Additional support: Scan-Pac Manufacturing, Inc.

Amjad Diab
Shear Strength of UHPC Members
University: The University of Texas at Austin
Faculty advisor: Anca. C. Ferche, Ph.D.
PCI Producer support: Standard Concrete Products
Additional support: Wiss, Janney, Elstner Associates, Inc.

Noran Shahin
Shear Behavior of PCI UHPC Members Considering Size Effects
University: University of Houston
Faculty advisors: Dimitrios Kalliontzis
PCI Producer support: Tindall Corporation

Furkan Turan
Economical high flexural strength concrete for crack-free precast concrete products
University: State University of New York at Buffalo
Faculty advisors: Pinar Okumus, Ph.D. and Ravi Ranade, Ph.D.
PCI Producer support: Gate Precast Company, Tindall Corporation,
Additional support: Association for Bridge Construction and Design of Western New York



To learn more about the research, visit the July-August 2022 issue of the *PCI Journal*. To learn more about the history of PCI Research and Development, visit the November-December 2022 issue of the *PCI Journal*.

About PCI

Founded in 1954, The Precast/Prestressed Concrete Institute (PCI) is a technical institute for the precast concrete structures and systems industry. PCI develops maintains, and disseminates the Body of Knowledge for the design, fabrication, and construction of precast concrete structures and systems. PCI develops consensus base standards, industry handbooks, quality assurance programs, certification, research and development projects, design manuals, continuing education and periodical publications. PCI members include precast concrete producers, erectors, suppliers, professional engineers and architects, educators, students, and

industry consultants who complement the wide range of knowledge of precast concrete. For additional information, visit pci.org/howprecastbuilds.