PCI FOUNDATION

Your Investment in the…

FUTURE

2014

Annual Report

The PCI Foundation provides grants for educational initiatives focused on state-of-the art innovative approaches to the integrated use of precast concrete design, fabrication, and construction. It is an independent 501(c) 3 and has provided support for programs at accredited schools of architecture, engineering and construction management. The PCI Foundation began sponsoring learning programs at schools of engineering and architecture in 2007.

Letter from the Chairman

Leading the Way

The work of the PCI Foundation has been important in today's world of change. The Foundation impacts how students learn about our products in ways we never dreamed of just a decade ago. No longer are we passive participants who let others take the lead, instead we foster relationships and programs that will positively impact our industry for years to come. We are the experts and we are sharing that expertise with tomorrow's designers.

The PCI Foundation has fostered relationships in a number of ways, but much of our success is due to the one-on-one contact that the school has with their local precast industry. At the PCI Foundation, we encourage students to be curious by engaging them with "real world" examples as well as unusual design. They learn not only from other architects, but also from fabricators, suppliers, and engineers who work in the precast industry. This emphasis on partnership with the industry has made our programs very successful since they first started in 2007. At South Dakota State University the students spend time in the plant. Time and time again, we see students develop critical thinking skills that will leverage their work for years to come. We bring students into the field and bring the experts into the classroom, so they can learn to make decisions that will enhance everyone's design work for years to come.

The PCI Foundation relies on members of the precast industry to fund its programs. Thanks to the many generous donations we have received, even during the financial down turn, we have been able to grow successful, interesting, and meaningful educational programs in conjunction with a number of universities.

At the PCIF, we know that these programs are working. Students have created new projects for the National Park Service, they have met with mayors of communities up and down the east coast to talk about resilient design. And, once they are out in the workforce, there is a large increase in the amount of information that former students retain when they are given the opportunity to practice what they are learning about prestressed/precast concrete in the classroom. Studies have shown that when students sit and listen passively in a lecture-style environment, they retain 20 percent of the information. When they are given the chance to practice what they have just learned, that percentage increases to 75 percent.

I hope you will take a few minutes to look through this annual report so you can best understand how the PCI Foundation is leading the way to a bright future.

Industry Dedication

2014 PCI Board of Trustees

The work of the PCI Foundation is carried out by its Board of Trustees, a dedicated group of individuals interested in furthering the interests of the precast industry through education programs. Marty McIntyre is the executive director of the PCI Foundation and reports to the Board of Trustees.

2014 Officers

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THINK SAFETY
THINK SAFETY
THINK SAFETY

PCIF Industry Partners

The Key is Commitment

The key component to making PCI Foundation education programs work is the commitment of industry partners — both financially and through their time and talents. Members of these firms go into classrooms to share their experience and knowledge, open their doors for tours, provide information about current and past projects, provide design details and materials and even contribute samples of student work.

Many partners go above and beyond the call of duty. For example, one young engineer at a precast plant gives his cell phone number to all the students with an invitation to call at any time. Throughout the semester the students called with questions about piece sizes, capability, and design. In other schools, partners come to the classroom on a regular basis, not only to lecture but to provide students with the benefit of their knowledge and experience. Imagine who the graduates will contact when working on a precast project in the future.

Without these industry partners, our programs could not be as successful as they are. Here are the precast-related organizations that were 2014 Industry Partners.

- **Architectural Polymers Inc.**
  Palmerton, Pennsylvania
- **Bethlehem Construction Inc.**
  Wasco, California
- **Blakeslee Prestress Inc.**
  Brandford, Massachusetts
- **Clark Pacific**
  West Sacramento, Fontana, Irwindale & Woodland, California
- **Con-Fab California**
  Lathrop & Shafter, California
- **Coreslab Structures (CONN) Inc.**
  Thomaston, Connecticut
- **Coreslab Structures (LA) Inc.**
  Perris, California
- **CTU Precast**
  Olivehurst, California
- **DeVita & Associates**
  Greenville, South Carolina
- **Gage Brothers**
  Sioux Falls, South Dakota
- **Gate Precast Company**
  Hillsboro, Texas
- **Gate Precast Company**
  Jacksonville, Florida
- **Gate Precast Company**
  Oxford, North Carolina
- **Georgia / Carolina's PCI**
  Atlanta, Georgia
- **KIE-CON Inc.**
  Antioch, California
- **Metromont**
  Greenville, South Carolina
- **Mid-State Precast LP**
  Corcoran, California
- **Oldcastle Precast Inc.**
  Perris & Stockton, California
- **PCI Midwest**
  Bloomington, Minnesota
- **PCINE**
  Belmont, Massachusetts
- **PCI West**
  Glendale, California
- **PCMA Of Texas**
  San Antonio, Texas
- **Structurecast**
  Bakersfield, California
- **Tindall Corporation**
  Spartanburg, South Carolina
- **Walters & Wolf Precast**
  Fremont, California
- **Wells Concrete**
  Wells, Minnesota
- **Willis Construction Co., Inc.**
  San Juan Bauista, California

It's in the Numbers

There were **35** individuals from the precast industry who took a personal interest in the educational programs and had direct interaction with the universities.


Learning about all the different aspects of the precast industry
Great Experience
With Precast concrete, the possibilities are endless!
Seeing the plant & manufacturing process was inspiring
Thanks, Greg!!

Students & the Industy

The Year at a Glance

2014 was an important year for the PCI Foundation, in addition to renewing our fund-raising efforts, we added new programs to the mix and involve even more industry stakeholders than ever before. The Foundation continues to keep its focus on programs that actively engage students in the learning of precast/prestressed concrete design and construction. Industry partners have continued to emerge in ways that make our educational programs better than ever.

There is no one model for a successful program. The one element that ties them together is that the end result includes students who have a deep understand of precast materials and design and creates relationships between the students and industry partners.

During 2014, PCI Foundation provided grants for the following programs:

Spring 2014

- University of Southern California (Led by Doug Noble and Karen Kensek)
- University of North Florida (Led by Adel ElSafty)
- University of Texas at Arlington (Led by Bradley Bell)
- Rhode Island School of Design (Led by Brett Schneider)
- New Jersey Institute of Technology (Led by Matthew Burgermaster and Rhett Russo)

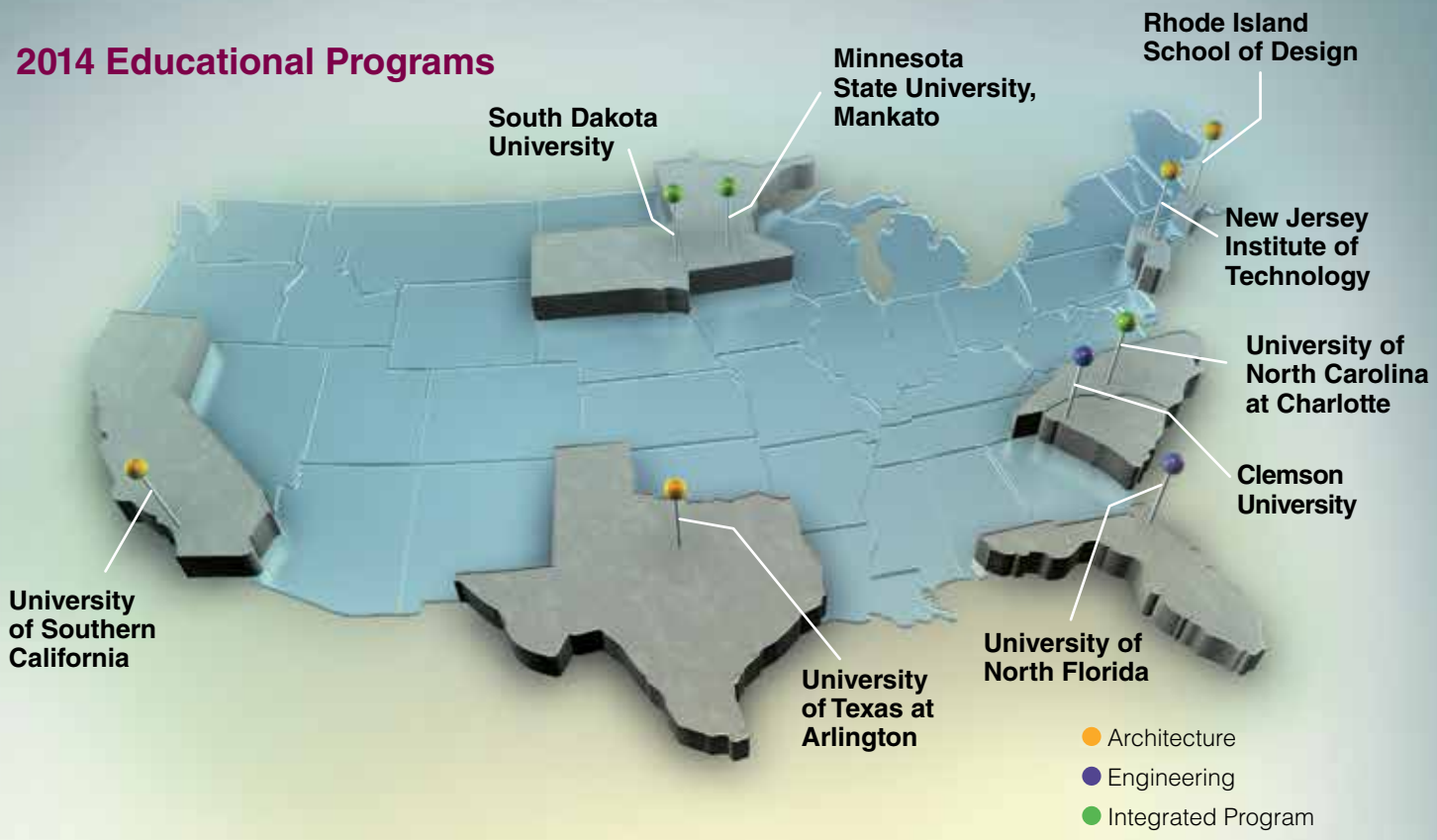
Fall 2014

- Clemson University (Led by Carlos Barrios and Dustin Albright)
- South Dakota State University (Led by Brian Rex)
- University of North Florida (Led by Adel ElSafty)
- University of Texas at Arlington (Led by Bradley Bell)
- Minnesota State at Mankato (Led by Farhad Reza and Mohamed Diab)
- University of North Carolina at Charlotte (Led by Thomas Gentry and Brett Tempest)

It's in the Numbers

We have tracked down **100+** graduates who participated in our programs and are now working at architectural or engineering firms or government entities to see what they are doing now.

2014 Educational Programs



PCI Foundation Educational Projects/Studios in 2014

	Program			Structures Studied		Partnerships		
College or University	Architecture	Engineering	Construction Management	Structures / Buildings	Transportation / Bridges	PCIF Board Liaison	Local Partner	Secondary Partners
Clemson University Clemson, SC Fall 2014	✓	✓		✓	✓	Jim Voss	Georgia/Carolinas PCI	Metromont Tindall
Minnesota State University-Mankato Mankato, MN Fall 2014		✓	✓	✓	✓	Tom Kelley	Wells Concrete	PCI Midwest
New Jersey Institute of Technology Newark, NJ Spring 2014	✓			✓		Bill Simmons	Mid-Atlantic Precast Association	
Rhode Island School of Design Providence, RI Spring 2014	✓			✓		Leon Grant	PCI Northeast	
South Dakota State University Brookings, SD Fall 2014	✓		✓	✓		Tom Kelley	Gage Brothers	PCI Midwest
University of Southern California Los Angeles, CA Spring 2014	✓			✓		Bob Konoske	PCI West	
University of North Florida Jacksonville, FL Spring & Fall 2014		✓		✓	✓	Dean Gwin	Gate Precast	
University of Texas at Arlington Arlington, TX Spring 2014	✓			✓	✓	Marianne Methven	Precast Concrete Manufacturers' Association of Texas	
University of North Carolina Charlotte Charlotte, NC Fall 2014	✓	✓		✓		Jim Voss	Georgia/Carolinas PCI	Gate Precast

Precast Across America

Knowledge of Precast

During 2014 the PCI Foundation saw a growth in programming that reflected the success of previous years and programs. Since 2007, the PCI Foundation has supported programs at 11 schools, helped bring more than 100 students to PCI Conventions, educated professors to a previously unexplored topic of teaching precast concrete, and launched countless professionals into the world with a working knowledge of precast industry and products.

The PCI Foundation relies on the support of the precast industry to make all of its programs work. We receive support from individuals and corporations who are interested in the growth of the precast industry.

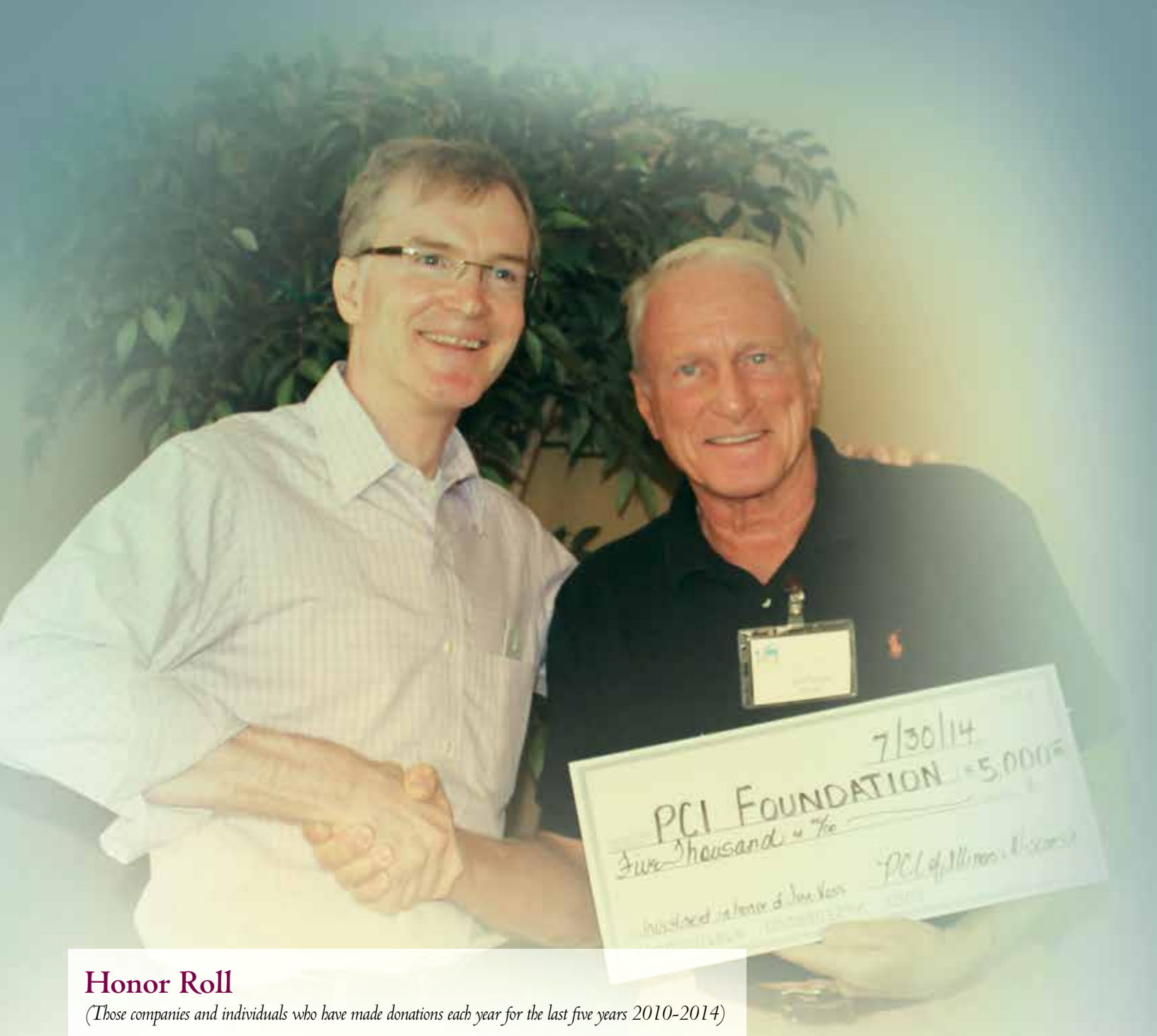
Education Programs

During 2014, the PCI Foundation funded instructional projects at nine universities for students of architecture, engineering and construction management. These programs are as diverse as the schools that house them, and they include everything from participants in PCI's big beam competition to the installation of a new precast project in rural South Dakota. Many of them had a public component such as the students who spoke to New Jersey mayors about resilient design or the students who took to nature to study the landscape at Joshua Tree National Park for a possible precast project.

Although each program is very different, they all have the common element of working together with a local partner or partners that help shape the course content and who work one-on-one with the students in the program. From providing desk reviews during the semester to tours of projects and even actual precast pieces, each one of the local partners is an invaluable component to making the program successful and meaningful industry.

It's in the Numbers

We have had programs in **7** schools of architecture, **3** schools of engineering and **2** schools of construction management.



Honor Roll

(Those companies and individuals who have made donations each year for the last five years 2010-2014)

Corporate

A.L. Patterson
BASF Construction Chemicals Inc.
Fister Quarries
Gate Precast
Hamilton Form Company
JVI Inc.
MAPA - Mid Atlantic Precast Association
MeadowBurke
Mi-Jack Products
Spancrete

Individuals

Patrick and Rhonda Hynes
Daniel P. Jenny
Donald & Marian Meinheit
Doug & Ellie Sutton
Richard and Judy Taylor

Individual Donors

Since 2001 many PCI Members and friends have dontated to the PCI Foundation. This list reflects only those making donations in 2014. Multi-year contributions represent payments made over 5 years.

SILVER ($10,000 to $24,999)

Bruce Hartup

BRONZE ($5000 - $9,999)

Donald L. Faust Jr.
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Glen Underwood
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** Multi-year pledge*

Corporate Donors

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Sumiden Wire*

SUPPORTER ($25,000 to $49,999)

Gage Brothers Precast Products*
Metromont
Plant Architects*
Prestress Supply Inc.
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LEADER ($10,000 to $24,999)

Pankow Foundation
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Precast Services*

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Altus Group
CPI - Concrete Plant International
Gibbons Erectors Inc.
Meadow Burke
PCI of Illinois & Wisconsin

CONTRIBUTOR (all other donations)

Ammon Products Co.
BASF Construction Chemicals Inc.
Carl Harris Co.
Conac-Concrete Accessories
Cresset Chemicals
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Georgia/Carolinas PCI
Grace Construction Products
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Knife River Prestress
Leader Graphic Design, Inc.
Mi-Jack Products
MAPA-Mid-Atlantic Precast Association
Mid South Prestress LLC
Mid-States Concrete Industries
Missoula Concrete Construction
MJS Consulting
MPC Enterprises Inc.
Northeast Prestressed Products LLC
PCI Central
PCI Journal
PCI Midwest
PCI West
Prestressed Systems Inc.
SIKA
Spancrete
Structureworks LLC
Thermomass
Unistress Corp.

2014 PCI Foundation After Dark Sponsors

BASF Chemicals
Thermomass
Hamilton Form Company

In Memory of Mario Bertollini

Altus Group
Richard and Judy Taylor

In Honor of Chris Pastorius

A.L Patterson

In Honor of James R. Voss

PCI of IL & WI

In Memory of William E. Whitcher

Richard and Judy Taylor

** Multi-Year Pledge*


Hamilton Form Company
Custom forms. Custom equipment. Practical

Activities & Fundraising

The PCI Foundation was busy during the 2014 PCI Convention both hosting faculty and students from its programs and raising funds to continue its work. Twenty professors and 22 students from 11 schools supported by the PCI Foundation attended the convention and took an active part in the program.

Eight schools displayed posters during the poster session and were able to interact with attendees. The students especially enjoyed the experience. Professors from all current PCI Foundation schools took part in an education session that focused on the many positive results of the PCI Education Projects.

The program gave a flavor of each of the school's programs, which are unique based on professor interest and curriculum needs. The factor that makes all the programs alike, however, is the partnership with the local industry. That partnership ranges from plant tours, to design critiques and at some schools even includes two-day workshops. A few producers have fabricated student-designed pieces. "It's an exciting time for our industry," says PCIF Chairman Thomas D'Arcy. "We are bringing together industry, academia and engineering partners to all sorts of new discussions about our products. At the same time, we are educating our future customers to get the best use from precast concrete."

Fundraising was also on the radar during the PCI Convention. A new event called "After Dark" was a rousing success. The party, which took place immediately following the Celebration of Excellence raised about $5000 on the evening of the event, in addition to almost $50,000 of personal and corporate pledges that were made during the program. Event sponsors were Hamilton Form, BASF, and Thermomass.

No PCI Convention would be complete with out the Foundation Silent Auction on the show floor during the opening reception. Auction chairman Nancy Peterson of Rocky Mountain Prestress and her team put together many awesome donors with great auction items which ranged from Lego Toys to a drone. To make the event lively, a balloon pop and wine pull were included. This year's auction brought in about $30,000. Other committee members included Marianne Methven of Hamilton Form, Elizabeth Burns from Gage Brothers, Todd Adams of JVI, Jim Voss of JVI, Glen Switzer of Durastress, Stacey Toscas, Deanna Mansell of Hamilton Form, Greg Winkler of MAPA, Pat Hynes of Knife River, and Rebecca Coleman and Megan Lanning of PCI.

Leadership PCI participants played a great role during the Silent Auction. Each year, members of the current class assist the PCI Foundation by watching tables, selling balloons, selling chances at wine, and check out.

Other Fundraising Activities

Other fundraising activities took place as part of the 2014 PCI Committee Days.

The Concrete Chefs dinner, a tradition during PCI Committee Days, was made a fundraiser for the PCI Foundation. The dinner features the chef-ly skills of Bob Vitelli of Blakeslee Prestress, Jim Voss of JVI, Tom D'Arcy of CEG, Chuck Magnesio of JVI, Nancy Peterson of Rocky Mountain Prestress, Dick Taylor of Strand-Tech Martin, and Ted Coons of Spillman. Attendees of the PCI Committee Days are bussed to JVI's headquarters in Lincolnwood, IL for a special dinner event. In 2014, the dinner raised more than $7000 for the PCI Foundation.

The PCI Foundation offers a "raffle of choice" drawing at the PCI Committee Days which raised about $3000 and gave participants an opportunity to choose from prizes that included a fun fitness package, sound, steakhouse, and "bad habits" basket.

It's in the Numbers

We sponsored travel to the PCI Convention for **22** students who took part in our programs.

2015 Plans

During 2015, the PCI Foundation will fund educational programs running at the following institutions:

- Clemson University
- Minnesota State University Mankato
- New Jersey Institute of Technology
- Rhode Island School of Design
- South Dakota State University
- University of Southern California
- University of Texas at Arlington
- University of North Florida

In addition to the above programs, the PCI Foundation is introducing a new program for architecture professors who wish to learn more about precast concrete design and how it can be taught in the university classroom or studio. The program is a three-day intensive professors workshop that include's instruction from college professors already teaching precast as part of grants received from the PCI Foundation, precast industry experts, and architects with precast design experience.

Differing Perspectives

Bringing Disciplines Together

A hallmark of many PCI Foundation-funded programs is how they give schools the ability to work together with other departments. It definitely will give students a leg up on some of the challenges they face—especially interpersonal ones. "The students are always excited to join with students from other disciplines, but it can lead to frustration," Carlos Barrios says. "They have to learn how to talk to each other in ways they both can understand. They learn that the civil-engineering students have a much different perspective on projects, and their language is not always the same. But these are things they should understand, because they will see it in their careers. This work will help them ease into situations they will face."

South Dakota State University

Students at South Dakota State University get a special hands-on treatment as they learn. The school of architecture partners with a rural South Dakota community each year. The students map and model the town, and work with city councils or other organizations to identify a need and build a small project for the community. During fall 2014, the work of the program focused on designing the construction of a public space at a vacant lot, called the "Kansas Mall," at 246 Dakota Avenue South in Huron, South Dakota. This project will be built in Summer 2015.

The precast studio is lead by Assistant Professor Federico Garcia Lammers and Associate Professor and Department Head Brian T. Rex. This is the fifth in a line of five sequential pre-professional architectural design studios that constitute the backbone of the architectural curriculum. The course is rooted in teaching principles of guided inquiry and questioning through intensive hands-on making.

The Kansas Mall is a vacant urban infill site linking Dakota Avenue and a public parking lot heavily used by movie theater patrons and downtown workers, visitors and shoppers. The site is roughly 4000 square feet, stretching 165 feet from Dakota Avenue to the parking lot located on Kansas Avenue. The focus of the design project is to create a series of public spaces that connect the ends of the site and provide ways of engaging with the existing elements of the historic buildings surrounding the site. The project will combine the lowness of the prairie landscape with two precast concrete walls, a long wall and a tall wall. These precast walls will be inscribed with a 1916 Sanborn Map of the city of Huron and operate as a spatial and historical reference physically unfolded on the site.

Local Partner: **Gage Brothers**, *Sioux Falls, South Dakota* | Studio Leaders: **Federico Garcia Lammers**, **Brian Rex**

University of Southern California

For the past three years, the USC School of Architecture has been in a partnership with the PCI Foundation to encourage increased education for future architects about the uses of precast concrete. The collaboration includes a design studio each spring, plus a symposium and a number of smaller activities designed to expose the students to a range of the capabilities of precast.

The studio involved 12 students who compete for the opportunity to be in this elite group. The design project for the semester is a 40,000-square-foot building for Joshua Tree National Park. Students not only spend time visiting plants and working as a group, each student is also assigned to a PCI West member for the semester and is mentored in various ways. In addition to working with the precasters, the class works closely with the National Park Service.

The USC team is also working on a project to document case studies of architectural precast for a publication to be given to architects.

Local Partner: **PCI West**, *Glendale, California* and **Clark Pacific,** *Fontana and Irwindale, California* | Studio Leaders: **Karen Kensek**, **Doug Noble**

University of North Carolina Charlotte

The UNCC precast studio is team taught by Assistant Professor of Architecture Thomas Gentry, Director of the Laboratory for Innovative Housing, a multidisciplinary research laboratory operating within the IDEAS (Infrastructure Design Environment and Sustainability) Center in the Lee College of Engineering and the Center for Integrated Building Design Research in the College of Arts + Architecture (CIBDR), and Dr. Brett Tempest of the Department of Civil and Environmental Engineering. The studio is sponsored by the PCI Foundation and Georgia/Carolinas PCI, with material and time contributions by several precast producer and associate members of G/C PCI.

A unique part of this program is the way local industry interacts with the studio. Students have toured precast operations at Metromont's Charlotte and Tindall's Spartanburg facilities as well as local precast building projects. And all of the students spend two days at Gate Precast's Oxford, NC plant as part of a hands-on tour and workshop. With a program conceived by Gate's Chris Galde, the students work in small teams on the plant floor to fabricate 6 foot X 6 foot samples of continuously insulated architectural wall panels with four different architectural finishes (acid etched, sand blast, exposed aggregate and thin brick). Peter Finsen of Georgia/Carolinas PCI has coordinated local participation and sponsored much of the interaction between the students and industry. "Whenever possible I like to get the students out of the studio to learn through experience," says Gentry. "Thanks to Georgia/Carolinas PCI, Gate Precast, and several other PCI member organizations, we have been able to give the students some very rich hands-on learning experiences."

Student reaction to the studio has been overwhelmingly positive. "The fact the studio is always oversubscribed says it all," says Gentry. "The students really like what they get to do and learn in the studio. I think a big part of what makes it so appealing for the students is the interaction that occurs between the industry and the studio. The students respond very positively to everything from tours, working in the plants, to partying with Peter."

Local Partners: **Georgia/Carolinas PCI**, **Gate Precas**t, *Oxford, North Carolina* | Studio Leaders: **Thomas Gentry**, **Brett Tempest**

Minnesota State University Mankato

A new kind of program for the PCI Foundation kicked off during the fall of 2014 at the Minnesota State University, Mankato. It is a collaboration between the civil engineering and construction management programs and Wells Concrete Products Inc. This project focuses on civil engineering and construction management undergraduate students, and on practicing engineers in the southern Minnesota region.

These courses provide undergraduate civil engineering students and construction management students access and understanding of unique attributes of precast concrete and to aid in their design and construction. Another important part of the program is the introduction of BIM and how it can be shared between the engineer and contractor.

Wells Concrete in Wells, Minn. worked closely with the students and provided them with drawings and information on the Vikings Stadium building built nearby. Lectures in the classroom were supplemented with tours to the plant and papers by students.

Local Partner: **Wells Concrete**, *Wells, Minnesota* | Studio Leaders: **Farhad Reza**, **Mohamed Diab**

Clemson University

The precast studio at Clemson University is taught in three parts. During the first portion of the semester, students learn the basics of precast concrete design and visit precast plants. Once the general concepts are mastered, the students work with existing cast-in-place concrete home designs and convert them to precast concrete design. Following that section, the students take the design and change it up - making it more of their own design and designing it specifically to be a precast project.

Finally, the students took precast to a much larger scale and designed a New York City high rise with tessellated precast concrete pieces. A regular tessellation is a highly symmetric, edge-to-edge tiling made up of regular polygons, all of the same shape. There are only three regular tessellations: those made up of equilateral triangles, squares, or regular hexagons. The students work to create shapes that allow for repetition while still maintaining creativity.

In addition to the full semester studio, Clemson students from the architecture and engineering schools had an opportunity to work together in a seminar that focused on precast design. The students have designed an art installation that they hope to have installed on the campus during 2015.

Local Partners: **G/C PCI**, **Tindall Corporation**, *Spartnburg, South Carolina* and **Metromont Corporation**, *Greenville, South Carolina*

Studio Leaders: **Carlos Barrios**, **Dustin Albright**

New Jersey Institute of Technology

The PCI Foundation-sponsored Architectural Design Studio at New Jersey Institute of Technology creates new learning networks that combine education and research activities into a single student experience. The program provides a unique opportunity for exploration of high-performance precast concrete design at an advanced level of creative inquiry, design integration, and technical resolution. Students learn about specific precast concrete materials and systems, fabrication and installation process, and technical documentation in an experimental, design-oriented setting.

This studio worked in conjunction with NJIT's Center for Resilient Design, a new multidisciplinary center whose mission is to provide residents, businesses, government officials, and design professionals with actionable designs and expertise for disaster recovery in areas affected by Hurricane Sandy and/or those that are potentially at-risk in the future. The PCI Foundation Design Studio creates demonstration projects that envision forward- thinking resilient design and construction solutions with precast concrete. This work is focused on the development of building solutions with the capacity to withstand and adapt to the destructive forces associated with storm events, as well as future conditions associated with sea level rise.

Local Partner: **Mid-Atlantic Precast Association**, *Cherry Hill, New Jersey* | Studio Leader: **Matthew Burgermaster**

University of Texas at Arlington

Performative Precast is a three-year program of integrated design and seminar courses for graduate level students at the University of Texas at Arlington. A design studio course is taught in the fall semester, while the seminar course is taught in the spring semester by Bradley Bell, assistant professor of Architecture. These courses concentrate on a specific area of precast application (façade, structure, infrastructure) and together provide a unique opportunity to conduct in-depth design and research into digitally fabricated precast concrete components.

A fundamental principal of the courses is an emphasis on the impact new digital design tools can make on the methods and types of formwork used in precast manufacturing. Performative, as it is being used in this manner, suggests how the application of new technological issues such as green building practices, parametrically derived geometries, composite materials, and advanced sensor integration might advance precast into a different design and construction paradigm.

Local Partner: **Gate Precast**, *Hillsboro, Texas* | Studio Leader: **Bradley Bell**

University of North Florida

When he conceived the first PCI Foundation sponsored program to focus solely on engineering, professor Adel ElSafty combined some elements of his existing program, and added new elements to his program that gave his students a well rounded and thoughtful education in designing and building with precast/prestressed concrete. Not only do the students take a prestressed concrete design course or bridge engineering course, they also work on the PCI Big Beam competition, visit the Gate Precast plants in Jacksonville & Kissimmee Florida, create a magnet of consultants, academics, guest speakers, students and the community to engage in discussion about precast/prestressed concrete. The expertise of these speakers is shared not only with the students but also with the communities.

The program touches both graduate and undergraduate students. About 150 students total have been through the program. Of the 15 graduate students who have been through it, seven of them are currently placed in jobs that required a knowledge of precast/prestressed concrete.

Local Partners: **Gate Precast**, *Jacksonville & Kissimmee, Florida* | Studio Leader: **Adel ElSafty**

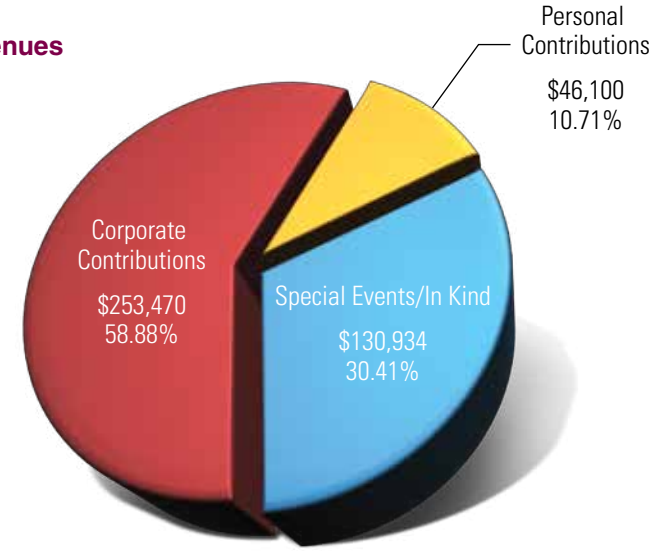
Rhode Island School of Design

The studio focused on the design and execution of 1:1 architectural objects using the material of precast concrete. The students will progress from research on the technical methods of fabrication to applications in scale models and full size castings with fiber-reinforced concrete. Through the support of the PCI Northeast and nearby member fabricators, the studio included trips to precast facilities to provide background on conventional methods of executing precast concrete elements and later as a location for pouring of the full scale components comprising the students' design projects. Additional technical workshops were also included to give the students more hands-on experiences.

Local Partner: **PCI Northeast**, *Belmont, Massachusetts* | Studio Leader: **Brett Schneider**


UNCLE JIM WANTS YOU
UNCLE JIM WANTS YOU

Revenues



Financial Highlights

PCIF by the Numbers

REVENUE		Unrestricted	Restricted	Total
	Special Events/In Kind	$130,934	-	$130,934
	Contributions - Corporate	$224,470	$29,000	$253,470
	Contributions - Personal	$46,100	-	$46,100
	Total Revenues	**$401,504**	**$29,000**	**$430,504**

EXPENSES				
	Support Services	$167,119	-	$167,119
	Program Services	$164,874	$51,000	$215,874
	Special Events	$73,224	-	$73,224
	Total Expenses	**$405,217**	**$51,000**	**$456,217**

EXCESS (DEFICIT) OF REVENUES OVER EXPENSES	($3713)	($22,000)	($25,713)
INVESTMENT INCOME	$1459	-	$1459
BEGINNING NET ASSETS	$1,271,028	$29,000	$1,300,028
ENDING NET ASSETS	$1,268,744	$7000	$1,275,744

Expenses

PCI FOUNDATION

200 West Adams Street | Suite 2100 | Chicago, IL 60606-5230
Phone: 708-386-3715 | www.pci-foundation.org

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