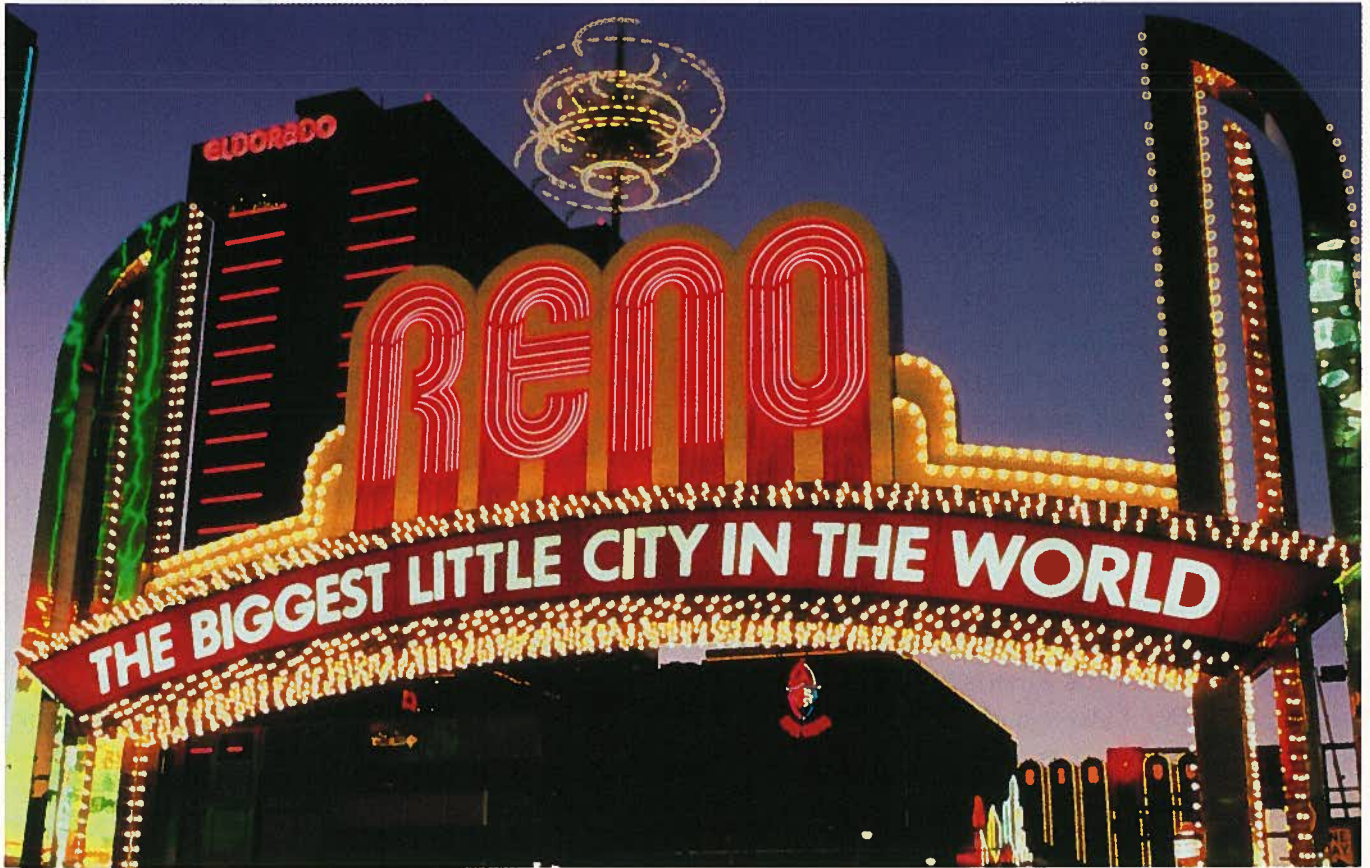


PCI CONVENTION PREVIEW

RENO, NEVADA / OCTOBER 21-24



Known as the “Biggest Little City in the World,” Reno is a vibrant, progressive community with something distinctive to offer everyone – entertainment, fine dining, performing arts, museums, and beautiful parks – all set against the incomparable beauty of the surrounding high desert and the grandeur of the nearby Sierra Nevada mountains.

Starting out as a mining town along the Great Bonanza Trail during the Gold Rush a century and a half ago, Reno has transformed itself into becoming an international center of entertainment, commerce and tourism by flowing with the winds of change and shaping its own destiny.

A more appropriate setting would be difficult to find for our 47th Annual

Convention & Exhibition than Reno. We are fortunate to be headquartered at John Ascuaga’s Nugget Hotel, the same hotel we stayed at six years ago when PCI had its convention there in 1995.

The theme of the convention is “Quality – Delivering the Promise.” To fulfill that goal, we have as our keynote speaker, Frank Tedesco of the Juran Institute, a world-renowned expert on the Six Sigma quality improvement process – the dynamic program which has been used successfully by many organizations.

In addition to the focus on quality, a comprehensive program has been put together to interest most segments of the membership. Some of the topics among the fourteen sessions include

architectural precast concrete; bridge design, construction and research; innovative precast/prestressed buildings; technical issues facing the industry; research and development; plant safety; ACI 318 Building Code; high performance concrete; student education; marketing; and business management.

For the spouses, we have an exciting program which includes trips to Lake Tahoe, Sheep’s Flats, Walley’s Hot Springs, and other places.

On the following pages, you will find the detailed convention program, spouses program, and an alphabetical listing of the convention exhibitors. If you have not already registered for the convention, do so now. We look forward to seeing you in Reno!

CONVENTION PROGRAM

FRIDAY/OCTOBER 19

Golf Outing

Make arrangements now to arrive early. Contact PCI for complete details. 209 W. Jackson Boulevard, Chicago, Illinois 60606
Phone: (312) 786-0300
Fax: (312) 786-0353
web: <http://www.pci.org>
email: info@pci.org

SATURDAY/OCTOBER 20

7:30 a.m. – 5:00 p.m.

Convention Registration

8:00 a.m. – 5:00 p.m.

Committee Meetings

Attend the committee meeting of your choice, and lend your support to the discussion of current and future industry concerns (see page 23).

8:30 a.m. – 6:00 p.m.

CPCI Marketing, Board of Directors, & Annual Meetings

Registrants are invited to observe.

5:30 p.m. – 7:00 p.m.

Professional Member Get-Together Reception

All Professional members and their guests are invited.

SUNDAY/OCTOBER 21

7:30 a.m. – 6:00 p.m.

Convention Registration

8:00 a.m. – 5:00 p.m.

PCI Board of Directors Meeting

Registrants are invited to observe.

Committee Meetings

1:30 p.m.

Exhibit Grand Opening

3:30 p.m.

Cocktail Party

On the first day of the exhibition, come to relax, meet with your colleagues, and see the latest products, services, and materials furnished to our industry. We have a record number of suppliers on hand to demonstrate their solutions.

Exhibit Hours:

Sunday . . . 1:30 p.m. - 6:30 p.m.

Monday . . . 10:30 a.m. - 5:30 p.m.

Tuesday . . . 10:30 a.m. - 5:00 p.m.

MONDAY/OCTOBER 22

8:00 a.m. – 10:30 a.m.

Annual Business Meeting and Breakfast

Chairman: **Saul Shenkman**, Unistress Corporation, Pittsfield, MA
Keynote speaker: **Frank Tedesco**, Senior Vice President, Juran Institute Inc., Phoenix, AZ



After opening ceremonies and breakfast, Chairman Shenkman will officially call the convention/exhibition to order. Brief reports will be made by the officers of the institute, followed by special recognitions, including the awarding of the PCI Medal of Honor.

As part of The Juran Institute, Mr. Tedesco is a pioneer and world leader in managing for breakthrough results and Six Sigma quality. For the past 20 years, the institute's research, consulting, and training has enabled its client

organizations to increase product and service quality, reduce costs associated with poor quality, and heighten their competitive edge.

Mr. Tedesco holds an Associate's Degree in Chemical Technology and a Bachelor of Technology (IE) degree from the University of Dayton; and an MBA (Management/Behavioral Science) from Fairleigh Dickinson University. He is a member of the American Chemical Society (ACS), the Technical Association of the Pulp and Paper Industry (TAPPI), and the American Association for the Advancement of Science, the American Society for Training and Development, and is a Senior Member of the American Society for Quality.

10:30 a.m.

Exhibitors Welcome To Reno Reception and Luncheon

This open house is the perfect opportunity to browse through the many exhibits.

1:30 p.m. – 5:00 p.m.

Bridge Research, Study and Planning – Maintaining the Edge

Chairman: **William N. Nickas**, Florida DOT, Tallahassee, FL

• "From Research to Construction – Prestressed Concrete Bridges using CFRP Reinforcement," **Nabil F. Grace**, Lawrence Technological University, Southfield, MI

Lawrence Tech began its work with non-metallic reinforcement by testing six model bridges in the laboratory. The latest work involves the construction of two bridges in the field. The first was a conventional bridge to establish a baseline. The second is an adjacent prestressed double-tee bridge reinforced without steel components. The speaker describes the research and construction to date.

• "Flexure and Shear Testing of AASHTO Type II Girders made with Fiber-Reinforced Reactive Powder Concrete," **Joseph L. Hartmann**, Federal Highway Administration, McLean, VA

The FHWA research laboratory in McLean, Virginia has recently finished testing girders made by Prestress Services of Kentucky using fiber-reinforced reactive powder concrete with a

PCI'S 9TH ANNUAL GOLF OUTING

The Ninth Annual PCI Golf Outing is scheduled for Friday, October 19. Make arrangements now to arrive at the convention early so you can participate in this not-to-be-missed event. For complete details on the golf outing, contact PCI headquarters at (312) 786-0300 or e-mail us at info@pci.org.



compressive strength of 28,000 psi. The fiber-reinforced reactive powder concrete was supplied by the LaFarge Corporation and is part of the Ductal® Concrete product line. The beams are reinforced with only prestressing strands and steel fibers – no conventional reinforcement.

- “Introducing the PCI State-of-the-Art of Precast Prestressed Integral Bridges,” **Vijay Chandra**, Parsons, Brinckerhoff, Quade & Douglas, Inc., New York, NY

This recent PCI publication is the result of several years of hard work by the PCI Committee on Bridges, Subcommittee on Integral Bridges. The speaker is the chair of the sub-committee. He highlights the contents and some of the featured projects.

- “Estimating Prestress Losses for Bridges: An Historical Perspective,” **James G. Gallt**, Palmer Engineering Co., Inc., Winchester, NY

Methods for estimating prestress losses in bridges have been included in the AASHTO design specifications since the Eighth Edition was published in 1961. The speaker traces the origins, background theory, and shortcomings of the various code provisions that have appeared in the AASHTO Standard Specifications through the years. An assessment of the equations included in the current Standard Specifications and LRFD Specifications is also presented.

This report on the history of loss estimates is expected to be published in the PCI JOURNAL, followed by another report containing the recommendations of the PCI Committee on Bridges.

- “Continuous Bulb-Tee Girder Bridges in Florida,” **Hugh D. Ronald**, Jacobs Engineering, Jacksonville, FL

The speaker discusses ten years of experience involving the use of precast girders that are post-tensioned into three- to five-span units to accomplish 200- to 320-foot spans. Numerous details need careful attention. Mr. Ronald describes several projects and lessons learned.

- “National Research to Extend the Span Ranges of Precast Bridges,” **Reid W. Castrodale**, Ralph Whitehead Associates, Inc., Charlotte, NC

Dr. Castrodale is the Principal In-

Keynote Speaker,

Monday, October 22, 8:00 a.m. - 10:30 a.m.

A major highlight of the convention will be the keynote address by Frank M. Tedesco, Senior Vice President, Juran Institute Incorporated. Mr. Tedesco’s talk will be on “The Cost of Poor Quality – Best Practice Approach to Driving Down the Costs.” Like other industries worldwide, the precast/prestressed concrete industry faces mounting competition and cost reductions in the light of increasing customer sophistication and the slowing economy. A new tool, called Cost of Poor Quality (COPQ), combined with the methodology of Six Sigma, has led to dramatic reductions in cost, unprecedented levels of product quality, and customer satisfaction. This keynote address and the subsequent workshop are aimed at providing participants with a working knowledge of COPQ as applied to the industry. Simplistic calculations of the costs of waste tied only to off-specification product come nowhere near the magnitudes seen in other industries. These can run to 25 percent of sales worldwide, before the companies declare war on the real enemy: wastes of all kinds. The best practice approach known as Six Sigma is overviewed, and the industry is challenged to move forward by adopting both the tool and the best-practice methodology.



vestigator on NCHRP Research Project 12-57, titled “Extending Span Ranges for Precast, Prestressed Concrete Girders.” He reports on the progress of his research team as they reach the one-quarter point of their two-year project, a major focus of which is encouraging the more frequent and widespread use of spliced concrete girder construction.

- “High Performance Concrete Bridges – A Strategic Plan,” **Basile G. Rabbat**, PCA, Skokie, IL

The National Concrete Bridge Council has published the “Blueprint” that defines a major national plan to incorporate HPC in transportation structures. Dr. Rabbat describes the Plan and efforts to develop an “Action Plan” that will outline all of the programs and activities to implement the goals.

1:30 p.m. – 5:00 p.m.

Plant and Erection Safety Session

Plant Safety Session

Chairman: **Joseph T. Dugan**, Spancrete Industries, Inc., Waukesha, WI

- “Elements of an Effective Safety Program” and “New Employee Orientation,” **Scott Bertschinger**, Spancrete Industries, Inc., Waukesha, WI

- “Silica – The What, Why and How,” **Brian Walters**, Metromont Prestress Company, Dalton, GA

Erection Safety Session

Chairman: **Gregory B. Gibbons**, Gibbons Erectors, Inc., Parker, CO

- “Certified Field Auditors School (CFA),” **Edwin A. McDougle**, Ross Bryan Associates, Inc., Nashville, TN

- “National Erectors Association (NEA) Fall Protection Video,” **Thomas P. McCabe**, The Shockey Precast Group, Winchester, VA

- “Open Forum Discussion on Fall Protection Requirements”

Question and Answer Session

1:30 p.m. – 5:00 p.m.

Research and Development – Leading the Way to Future Industry Growth

Chairman: **Thomas J. D’Arcy**, The Consulting Engineers Group, Inc., San Antonio, TX

This session covers presentations on several PCI research fellowships and research projects, including design criteria for headed studs, insulated sandwich panels, precast concrete deck beam bridges, and various projects related to precast concrete connections

and seismic design currently underway at various universities and research institutions under the ATLSS and PRESSS research programs.

- "Research Update on Design Criteria for Headed Studs," **Donald F. Meinhart** and **Neal S. Anderson**, Wiss, Janney, Elstner Associates, Inc., Northbrook, IL

- "Construction of Tornado Shelters Using Precast Concrete," **Scott Schiff**, Clemson University, Clemson, SC

- "Post-Tensioning the Inverted-Tee Bridge System for Increased Span-to-Depth Ratio and Improved Durability," **Robert Peterman**, Kansas State University, Manhattan, KS

- "Analytical Assessment of Seismic Demand in Untopped Diaphragm Shear Connectors," **Mark Aschheim**, University of Illinois at Urbana-Champaign, Urbana, IL

- "Lateral Load Tests of Three-Wythe Precast Concrete Sandwich Wall Panels," **Stephen Pessiki** and **Byoung-Jun Lee**, Lehigh University, Bethlehem, PA

- "Reliability Based Calibration to Determine Strength Reduction Factors for Concrete Structures," **Andy Nowak** and **Maria Szerszen**, University of Michigan, Ann Arbor, MI

- "Effect of Structural Configuration and Joint Details on the Seismic Response of Parking Structures," **Robert Fleischman**, University of Arizona, Tucson, AZ, and **Kenneth Farrow**, University of Notre Dame, Notre Dame, IN

- "Strength Assessment of Precast Concrete Deck Beam Bridges," **Neil M. Hawkins**, University of Illinois at Urbana-Champaign, Urbana, IL

- "Large-Scale Experimental Evaluation of the Lateral Load Response of Unbonded Post-Tensioned Precast Concrete Walls," **Richard Sause**, **Stephen Pessiki** and **Felipe Perez**, Lehigh University, Bethlehem, PA

1:30 p.m. – 5:00 p.m.

Architectural Precast Concrete

Chairman: **Larry Isenhour**, Gate Bluegrass Precast, Inc. Winchester, KY

- "Moisture Analysis & Condensation Control in Building Envelopes," **Heinz R. Trechsel**, Heinz Trechsel and Associates, Arlington, VA

- "Gutter Systems for Collecting Con-

densation." Several producers will discuss gutter systems presently in use.

- "Exposed Aggregate (Mo-Sai) Panels – Beginnings of an Industry," **Sidney Freedman**, Precast/Prestressed Concrete Institute, Chicago, IL

- "Sealants for Precast Concrete," **Dave Kimball**, Dow Corning Corporation, San Francisco, CA

- "Precast and 'One Hundred Year Building' for American Universities," **Barbara A. White**, Rice University, Houston, TX

1:30 p.m. – 5:00 p.m.

Quality – Delivering the Promise

Speaker: **Frank Tedesco**, Senior Vice President, Juran Institute Inc., Phoenix, AZ

This session continues the morning's keynote address by exploring significant quality issues that affect the industry. The second half of the session will be a general discussion with a panel of industry executives. This panel will lead a discussion on raising the bar on quality and ensuring that our industry delivers on our promise.

The Juran Institute is a pioneer and world leader in managing for breakthrough results and Six Sigma quality. For the past 20 years its research, consulting, and training has enabled its client organizations to increase product and service quality, reduce costs associated with poor quality, and heighten their competitive edge.

5:30 p.m. – 7:30 p.m.

Architectural Precasters Get-Together Reception

Join us for an opportunity to meet and socialize with other architectural precasters.

TUESDAY/OCTOBER 23

8:30 a.m. – 11:45 a.m.

Bridges – Cutting-Edge Projects and Designs

Chairman: **Roy L. Eriksson**, Eriksson Technologies, Inc., Tampa, FL

- "The King Avenue Bridge over the Olentangy River, Columbus, Ohio,"

Christian J. Brown, HNTB Corporation

A winner in the 2000 PCI Bridge Design Awards program, this beautiful and unique precast arched bridge met the community's goal for aesthetic appeal. The speaker is the project engineer who will describe the design and construction details.

- "Alberta Infrastructure Successfully Takes Spliced Girders to New Lengths," **Maher K. Tadros**, University of Nebraska at Omaha, Omaha, NE; **Larry Hancock**, Con-Force Structures Limited, Calgary, AB; **Abdul Waheed**, Alberta Infrastructure, Edmonton, AB

The authors describe two projects in Canada that were the first there to use the Nebraska Bulb-Tee girder. The projects were value engineered to replace steel girders. The sections were 9 ft 2¹/₄ in. deep and the longest hauled to the jobsite were 188 ft-7³/₄ in. These projects have once again demonstrated the viability and economy of precast concrete for long-span bridges.

- "Foundation Design Using Spun-Cast Cylinder Piles," **Hugh D. Ronald**, Jacobs Engineering, Jacksonville, FL

Using the recent St. George Island Bridge to illustrate his topic, the speaker reviews steps in foundation design using cylinder piles. Included are strut and tie modeling of pile caps, the use of FLPIER software and a review of pile production procedures. Results are compared to solutions using traditional precast pile shapes.

- "Precast, Prestressed Piling for Bridges," **Christopher D. White**, Ralph Whitehead Associates, Inc., Tallahassee, FL

The speaker discusses his team's work and findings in developing this extensive chapter for the PCI Bridge Design Manual. Commissioned by the PCI Piling Committee, the chapter will be the most comprehensive work on this topic to date. It is intended to be used as a stand-alone publication as well. Mr. White reports on the status and content of the project.

- "Value Engineering of the Nebraska City Railroad Bridge," **Karen A. Bexten**, **Scott Gilliland**, Tadros Associates, LLC, Omaha, NE; **Richard**

Kotan, Omaha Public Power District, Omaha, NE

A 66-ft-long replacement bridge on the main coal line feeding the Nebraska City Power Plant was designed using rolled steel beams. After award, the contractor worked with Tadros Associates to value engineer a precast concrete superstructure that matched the steel profile. The speakers describe the precast option that used a unique combination of boxes with two depths and resulted in considerable cost savings. The solution allowed the contractor to meet time constraints that permitted closure of the rail line for only 72 hours.

8:30 a.m. – 11:45 a.m.

An Update on Technical Issues Facing the Precast Concrete Industry

Chairman: **C. Douglas Sutton**, Purdue University, West Lafayette, IN

This session will present those issues that are “in progress” within the Precast Concrete Industry. The cutting edge aspect of these topics demands attention. Stop in this session to hear what’s new and controversial. Subjects and topics presented will be:

- **Seismic:** State-of-the-Art
- **Strand Bond:** Is there a “standard bond quality test” that we can agree on?
- **Delayed Ettringite Formation:** What is the maximum temperature at which concrete should be cured? What about high alkali cements?
- **Torsion in Spandrel Panels:** How much reinforcing steel is enough? Which design theory is appropriate?

8:30 a.m. – 11:45 a.m.

What Every CEO Needs to Know About Selling Effectively to the Design Team

Presented by **Michael Chusid**, architectural consultant, and **Jane Baker**, former president of CSI, this high-powered session will address the needs of those responsible for company sales. You will hear first-hand what it takes to transform your plant into a proactive marketer.

Industry Trends

PCI will be presenting an overview of construction industry trends. This pre-

2001 CONVENTION COMMITTEE MEETING SCHEDULE

Friday, October 19, 2001

8:30 a.m. - 11:30 a.m.	CPCI Executive
9:00 a.m. - 3:00 p.m.	Field Certification
1:00 p.m. - 5:00 p.m.	CPCI Technical

Saturday, October 20, 2001

8:00 a.m. - 12:00 noon	Research & Development
8:00 a.m. - 5:00 p.m.	Market Plans/Promotion Teams
8:00 a.m. - 5:00 p.m.	PCI Executive Committee
8:00 a.m. - 5:00 p.m.	Productivity
8:00 a.m. - 5:00 p.m.	Plant Certification
8:30 a.m. - 11:30 a.m.	CPCI Marketing
8:30 a.m. - 4:00 p.m.	Erectors
9:00 a.m. - 12:00 noon	Precast Sandwich Wall Panels
9:00 a.m. - 12:00 noon	Building Code
9:00 a.m. - 4:30 p.m.	Plant Safety
9:00 a.m. - 5:00 p.m.	Connection Details
9:00 a.m. - 5:00 p.m.	Bridge Producers
1:00 p.m. - 4:00 p.m.	Soundwall
1:00 p.m. - 5:00 p.m.	Student Education
1:00 p.m. - 5:00 p.m.	Financial Performance
1:00 p.m. - 5:00 p.m.	Seismic
1:00 p.m. - 5:00 p.m.	JOURNAL Advisory
1:00 p.m. - 5:00 p.m.	PCI Hollowcore Slab Producers
1:00 p.m. - 5:00 p.m.	CPCI Directors & Annual Meeting
2:00 p.m. - 5:00 p.m.	Bridge Deck Panel Task Force
6:00 p.m. - 9:00 p.m.	Bridge Design Manual Steering

Sunday, October 21, 2001

8:00 a.m. - 12:00 noon	Bridges (breakout)
8:00 a.m. - 5:00 p.m.	Industry Handbook
8:00 a.m. - 5:00 p.m.	PCI Board of Directors
8:00 a.m. - 5:00 p.m.	Bridges
8:30 a.m. - 4:00 p.m.	Plant Personnel Training
9:00 a.m. - 12:00 noon	ATLSS/PRESSS
9:00 a.m. - 12:00 noon	Parking Structures
9:00 a.m. - 5:00 p.m.	Personnel Training & Certification
1:00 p.m. - 3:00 p.m.	FRP Composites
1:00 p.m. - 5:00 p.m.	Architectural Precast Concrete
1:00 p.m. - 5:00 p.m.	High Performance Concrete
1:00 p.m. - 5:00 p.m.	Prestressing Steel
1:30 p.m. - 5:00 p.m.	Prestressed Concrete Piling
1:30 p.m. - 5:00 p.m.	Prestressed Concrete Poles

Monday, October 22, 2001

10:30 a.m. - 5:00 p.m.	AASHTO T-10
2:00 p.m. - 5:00 p.m.	Georgia/Carolinas PCI

Tuesday, October 23, 2001

7:00 a.m. - 8:30 a.m.	2002 PCI Board of Directors
7:00 a.m. - 10:00 a.m.	Membership
7:30 a.m. - 10:30 a.m.	Professional Members
8:45 a.m. - 10:00 a.m.	Associate Members
10:00 a.m. - 11:30 a.m.	Public Affairs
1:30 p.m. - 5:30 p.m.	AASHTO T-10/PCI Bridges
2:00 p.m. - 5:30 p.m.	Technical Activities



sentation will be made by one of the nation's leading publishing groups. If you want to know where you're going, be sure to be there.

8:30 a.m. – 11:45 a.m.

ACI 318 Building Code – The New 2002 Code

Chairman: **Les Martin**, Consulting Engineers Group, Bella Vista, AR

How will the changes from ACI 318-99 Building Code to the new ACI 318-02 Building Code impact the design of precast concrete? This session

will summarize those ACI 318 code changes that you need to be aware of. This session will be an excellent opportunity to learn about the changes from designers who were involved in the process.

8:30 a.m. – 11:45 a.m.

Insurance and Risk Management – Techniques and Practices

Chairman: **Jamie Schultz**, Concrete Technology Inc., Springboro, OH

Speaker: **Richard B. Usher**, Hill & Usher Insurance & Surety, Phoenix, AZ

This session will cover trends in risk allocation with a discussion on how insurance products can work to protect your business interests.

1:30 p.m. – 5:00 p.m.

Student Education – Key to Future Industry Growth

Chairman: **Alvin C. Ericson**, Technical Consultant, Bonita Springs, FL

The session includes presentations on the importance of student education for industry growth, various architectural and structural applications of precast prestressed concrete, PCI's Audio Visual Image Library project, and PCI Design Awards programs for engineering and architectural students.

- "Overview of Today's Session and PCI's Student Education Programs," **Alvin C. Ericson**, Technical Consultant, Bonita Springs, FL

- "Importance of Student Education in the Future Growth of Precast Prestressed Concrete Industry," **Saul Shenkman**, Unistress Corporation, Pittsfield, MA

- "How to use LEAP Software for Designing Precast, Prestressed Concrete Structural Components," **David Tomley**, LEAP Software Inc., Tampa, FL

- "Audio Visual Image Library Project," **Eric Steinberg**, Ohio University, Athens, OH

- "Big Beam Contest for the Student Engineering Competition," **Richard A. Miller**, University of Cincinnati, Cincinnati, OH and **Eric P. Steinberg**, Ohio University, Athens, OH

- "Development of Student Architectural Design Awards Program," **Norm Lach**, Southern Illinois University, Carbondale, IL

- "Precast Concrete Today and Tomorrow," **Doug Mooradian**, Executive Director, Precast/Prestressed Concrete Manufacturers Association of California, Inc., Glendale, CA

- "Video Presentation on the PRESSS Five-Story Precast, Prestressed Concrete Building Test."

12:00 noon – 1:30 p.m.

Luncheon

Stop by the exhibit hall for this informal buffet.

1:30 p.m. – 5:00 p.m.

Exhibition

Visit the exhibit hall for a full afternoon cordially hosted by our exhibiting associate members. Complimentary refreshments will be served.

6:30 p.m.

Design Awards Dinner

Enjoy a gala evening of elegant dining, dancing, and special musical guests. It is here where the 2001 PCI Design Award winning producers will be presented with their trophies.

WEDNESDAY/OCTOBER 24

8:00 a.m. – 11:15 a.m.

Training of Plant Personnel Workshop

Moderator: **Joe Slobojan**, Rocky Mountain Prestress, Denver, CO

The first draft of the manual designed to help supervisors and managers train plant personnel will be available for this session. It is the intent to provide a suggested method for using the manual and to conduct field-testing of the techniques outlined. The manual features the following areas: Introduction; New Employee Orientation; Job-Specific Training; Training New Supervisors; Training Supervisors to Train; and Resources and Samples.

8:00 a.m. – 11:15 a.m.

Innovative Precast, Prestressed Concrete Structures

Chairman: **Leslie D. Martin**, Consulting Engineers Group, Bella Vista, AR

- "Hopi Health Care Center – An All-Precast Concrete Hospital in the Desert," **Edward R. Sturm**, Sturm Engineering Co., Oklahoma City, OK
- "680 Mission Apartment Building, San Francisco – Structural Design Considerations," **Robert E. Engelkirk**, Robert E. Engelkirk Consulting Structural Engineers, Los Angeles, CA

- "680 Mission Apartment Building, San Francisco – Construction Techniques," **Joseph Sanders**, Charles Pankow Builders Ltd., Altadena, CA
- "The Shops at Willow Bend – Best Precast Parking Structure," **David J.**

CLIMATE AND CLOTHING

The weather should be pleasant during the time of the convention. The average daytime temperature in Reno during October is 70°F with the nighttime lows around 31°F. The average daytime temperature for Lake Tahoe is 60°F. Formal attire will not be necessary for any of the social functions, but business dress will be appropriate.

Vander Wal, Walker Parking Consultants, Boston, MA

- "Jack Britt High School – Harry H. Edwards Award Winner," **Robert W. Ferris**, Shuller Ferris Lindstrom and Associates, Fayetteville, NC

8:00 a.m. – 11:15 a.m.

Real Experiences in High Performance Concrete – The Producers' Viewpoint

Moderators: **W. Vincent Campbell**, Bayshore Concrete Products Corporation, Cape Charles, VA and **Richard A. Miller**, University of Cincinnati, Cincinnati, OH

Speakers from:

- Gate Concrete Products Co., Florida
- Pomeroy Corporation, California
- Gulf Coast Prestress, Mississippi
- Northeast Concrete Products LLC, Massachusetts
- PBM Concrete Inc., Illinois
- Consulting Engineers Group, Texas
- Prestress Services, Inc., Kentucky
- Central Pre-Mix Prestress Co., Washington

Topics:

- Spliced Girders
- Parking Structures
- High Strength Beams
- Self-Compacting Concrete Beams
- HPC – Cylinder Piles
- Along with Strength Comes Durability
- Deck Slabs
- Liberty Lake One-Million Gallon HPC Storage Tank

8:00 a.m. – 11:15 a.m.

Developing Innovative Solutions for Precast Frame and Wall Systems

Chairman: **Mario J. Bertolini**, Blakeslee Prestress Inc., Bradford, CT

The session covers an overview of the PRESSS (Precast Seismic Struc-

tural Systems) Research Program, design guidelines based on the newly developed PRESSS prototype and existing structural systems and discussion of some significant changes in the new International Building Code (IBC) 2000 that are likely to affect precast producers in most seismic zones.

- "Seismic Code Issues Related to Precast Prestressed Concrete Structures," **S. K. Ghosh**, President, S.K. Ghosh Associates, Inc., Northbrook, IL and **Neil M. Hawkins**, Professor of Civil Engineering, University of Illinois at Urbana-Champaign, Urbana, IL

- "Design of Precast, Prestressed Concrete Frame and Shear Wall Structures Using the Current Practice," **Thomas J. D'Arcy**, President, The Consulting Engineers Group, San Antonio, TX

- "Overview of PRESSS Research Program and Displacement Based Design Approach," **Suzanne D. Nakaki**, The Nakaki Bashaw Group, Inc., Irvine, CA and **John F. Stanton**, Professor of Civil Engineering, University of Washington, Seattle, WA

- "How to Design Structures Using the PRESSS Structural Systems," **S. K. Ghosh**, President, S.K. Ghosh Associates, Inc., Northbrook, IL and **Neil M. Hawkins**, Professor of Civil Engineering, University of Illinois at Urbana-Champaign, Urbana, IL

11:30 a.m. – 1:15 p.m.

Membership Luncheon

Come enjoy a special closing luncheon that will include recognition of your new and retiring board of directors. Incoming chairman **Ron Schlerf** will accept the gavel and address the issues that will face us in the year to come.

1:15 p.m.

Convention Closes

SPOUSES/GUEST PROGRAM

Please Note: All programs are subject to minimum and maximum number of participants. Special registration is required as further noted on the Convention Registration Form.

FRIDAY/OCTOBER 19

7:30 a.m.

Golf Tournament

(Registration Required)

Contact PCI for complete details – Spouses and Guests are invited to participate.

SATURDAY/OCTOBER 20

7:30 a.m.

Convention Registration

SUNDAY/OCTOBER 21

1:30 p.m.

Exhibit Grand Opening

Join your spouse in the Exhibit

Hall for an extravagant 2001 Convention/Exhibition Grand Opening.

2:00 p.m. – 5:00 p.m.

Hospitality Room

An ideal place to meet friends and relax. A docent will be on hand to provide assistance. The room will be open throughout the week.

3:30 p.m.

Cocktail Party

(in the Exhibit Hall)

MONDAY/OCTOBER 22

8:00 a.m.

PCI Business Meeting Breakfast

See main program (tour participants are requested to leave the meeting at 9:00 a.m.)

9:15 a.m. – 2:30 p.m.

M.S. Dixie II Emerald Bay Cruise

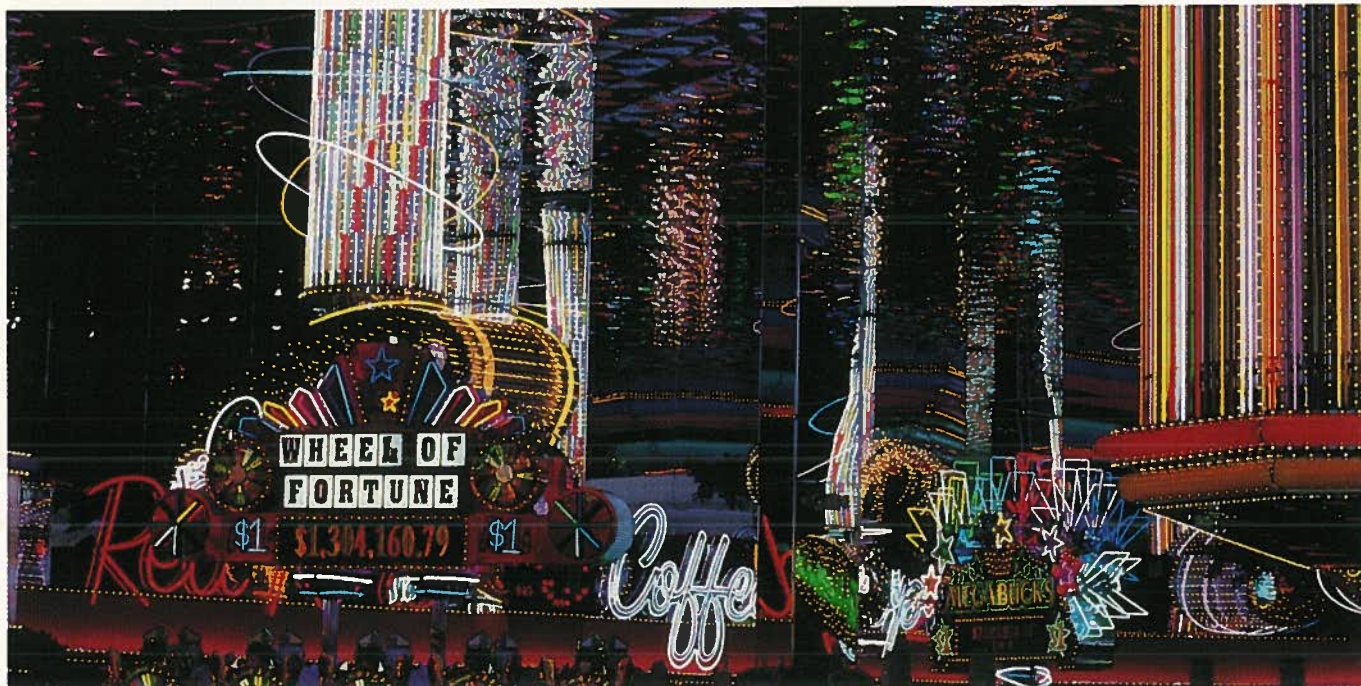
(Registration Required)

A classic example of the riverboats found on the waterways of America

during the steamboat era of the 1860s, she continues to provide the Dixie's famous tradition of great food and unbeatable hospitality. Participants will be welcomed aboard with the famed "Dixie Hospitality." The M.S. Dixie II will depart from the pier and begin leisurely cruising along the Southern Shoreline of Lake Tahoe as the towering mountains above Stateline come into full view. You will enjoy sightseeing from all three decks of the M.S. Dixie II, the largest, most sophisticated paddle wheeler ever to cruise Lake Tahoe.

You will enjoy both a delicious lunch and the spectacular scenery of Lake Tahoe, as can only be appreciated from a vantage point on the lake itself. The Stern Wheeler Cruise is two hours of fabulous sightseeing.

The afternoon will be a perfect blend of Lake Tahoe's spectacular beauty and the charm of a Mississippi Riverboat. Let your mind wander back in history as you listen to the legends of Lake Tahoe. Truly an afternoon of unforgettable scenery! Lunch is included.



10:00 a.m. – 2:45 p.m.

Nature Hike at Sheep's Flats

(Registration Required)

Participants depart the hotel and proceed to Sheep's Flats, a most beautiful meadow area near the summit of Mt. Rose. The open meadows are home to many varieties of wild flowers and small animals.

You will disembark at the Mount Rose Campground and embark on an approximately three-hour hike which will include rest stops and time to explore and take pictures along the way. The Tahoe Ambassador escorting the group will explain the geological and historical significance of the area.

You will not only enjoy seeing the variety of native plants and wildlife in the area, but will be captivated by the spectacular rugged mountain scenery. Delicious packaged lunch is included.

Suggested Attire and Gear: Boots or hiking shoes, windbreaker or sweat-shirt, sunscreen, hat, fanny pack to carry water bottle, camera.

5:30 p.m.

Join your spouse at the Architectural Precasters Get-Together Reception.

TUESDAY/OCTOBER 23

8:00 a.m.

American Continental Breakfast

9:00 a.m. – 3:15 p.m.

David Walley's Hot Springs and Secrets of a Showgirl

(Registration Required)

Nestled at the base of the majestic Sierra Nevada Mountains, overlooking the broad expanse of Carson Valley, and just twelve miles from Lake Tahoe, lies David Walley's Hot Springs Resort. David Walley's has been a favorite gathering place for Nevadans since its founding in 1862. This resort was frequented, not by those who wanted to wash away the dirt, hardship, and disappointment of the mines, but rather by those who needed to soothe away the cares and

pressures of success. Society men and women from distant cities as well as successful local cattle ranchers and prosperous business people, silver and gold mine owners, all found something magic about the hot mineral water baths.

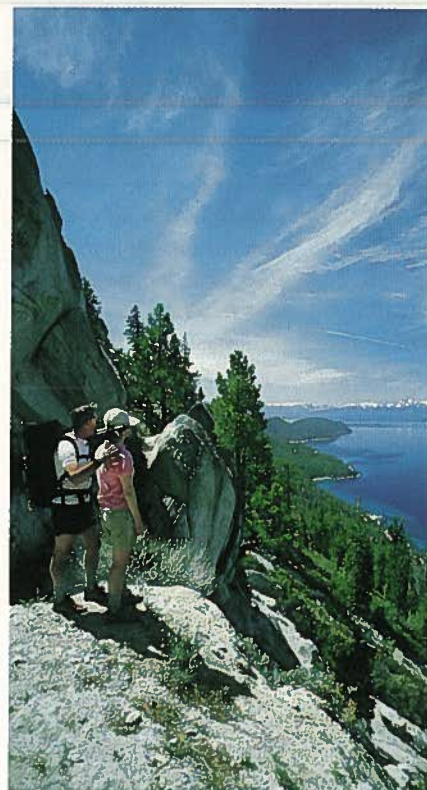
The traditions of relaxed elegance that made David Walley's famous more than a century ago are alive and well for your group to enjoy today. The natural mineral thermal waters bubble continually at 104°F. A large swimming pool, hot pools, and private hot tubs provide a soothing refreshment for guests.

David Walley's has been featured on the popular television program "Lifestyles of the Rich and Famous." In the past, such dignitaries as President U. S. Grant, Mark Twain, and more recently, silver screen idols like Clark Gable and Ida Lupino frequented this oasis. It still is a secret hideaway for many of today's rich and famous.

You will enjoy a delicious lunch in the relaxed elegance that made David Walley's famous more than a century ago, while enjoying a very special presentation, "Secrets of a Showgirl." Truly different, fun and entertaining, the "showgirl" is a chorus line veteran who transforms herself from a "Plain Jane" into a glamorous showgirl, after applying three pairs of false eyelashes and donning a stunning costume of rhinestones and feathers. During the presentation, she discusses her career as a professional dancer and all the ups and downs as well as the humor and heartache that go along with that unusual lifestyle. Following the interests of her audience, the showgirl answers all of their questions while completing her transformation.

Resort Amenities:

- Six mineral pools ranging in temperatures from 98° to 104° F
- Fresh water relaxation pool heated to approximately 85° F
- Steam and dry sauna in separate men's and ladies' shower areas
- Two outdoor tennis courts (may be available, weather permitting)
- Weight room, towel and locker



Reminder: Please do not forget your bathing suit.

Enhancements: (Advance Reservations for treatments required)

Indicate program(s) A, B, C, D or E on Registration Form

- A. 30 Minute Massage Treatments
- B. 30 Minute Facial Treatments
- C. 75 Minute Body Treatments
- D. 30 Minute Manicure
- E. 30 Minute Pedicure

6:30 p.m.

Design Awards Banquet

WEDNESDAY/OCTOBER 24

8:00 a.m.

American Continental Breakfast
Remainder of morning at leisure

11:30 a.m.

Membership Luncheon

Convention closes after luncheon ceremonies.

EXHIBITORS

An important feature of every PCI Convention, the exhibit hall offers an opportunity to examine recent product and service developments of interest to precast, prestressed concrete producers, GFRC producers and professionals who design with these materials.

A special thanks is extended to those exhibiting firms who are also co-sponsoring some of the food and beverage functions.

The exhibition officially opens Sunday at 1:30 p.m. with the Exhibit Grand Opening Reception following at 3:30 p.m. The Exhibition Hall will close Tuesday at 5 p.m.

The following pages list (in alphabetical order) the exhibitors who were registered at the time the PCI JOURNAL went to press.

- **Advanced Concrete Technologies, Inc. (ACT)**
139 Flightline Road, #2
Portsmouth, NH 03801
Contact: E. Max Hoene
Phone: (603) 431-5661
Fax: (603) 431-5547
Booths: 120, 121, and 123
Products: Concrete mixing, batching equipment
- **American Spring Wire Corporation**
26300 Miles Road
Bedford Heights, OH 44146
Contact: Joe Napoli
Phone: (216) 292-4620
Fax: (216) 292-4444
Booths: 89 and 90
Products: Prestressing steels
- **Ancon CCL, Inc.**
4204 Meridian Street, Ste. 220
Bellingham, WA 98226
Contact: Jon Schrader
Phone: (800) 759-4888

Fax: (360) 738-1882
Booth: 129
Products: Prestressed concrete equipment and accessories

- **Architectural Polymers Inc.**
RD.#2, Box 191-A1
New Ringgold, PA 17960
Contact: Marshall Walters
Phone: (570) 386-3111
Fax: (570) 386-3777
Booth: 148
Product: Forms
- **AXIM Concrete Technologies**
8282 Middlebranch Road
Middlebranch, OH 44657
Contact: Tony Sneska
Phone: (330) 966-0444
Fax: (330) 499-9275
Booths: 136 and 137
Products: Concrete chemicals and allied materials
- **BauTech, Inc.**
567 San Nicholas Drive, Ste.104
Newport Beach, CA 92660
Contact: Andrea Ding
Phone: (949) 640-2880
Fax: (949) 640-2520
Booth: 110
Product: BauGrid® reinforcement systems
- **Besser Family of Companies / Besser Simem**
801 Johnson Street
Alpena, MI 49707
Contact: Richard Dolly
Phone: (517) 354-1094
Fax: (517) 354-3120
Booth: 11
Products: Materials handling equipment, batching equipment, production equipment
- **BMH Systems**
71, Du Tremblay
Boucherville, Quebec
Canada J4B 7L6
Contact: Erik LaFontaine
Phone: (450) 449-4770
Fax: (450) 449-4898

Booths: 25 and 26
Products: Materials handling equipment / batch plant

- **Bonnybrook Custom Steel Forms Ltd.**
4227 Ogden Road, SE
Calgary, Alberta
Canada T2G 4R2
Contact: Carol Lingwood
Phone: (403) 265-7020
Fax: (403) 266-0874
Booth: 81
Products: Forms, forming machines, materials handling equipment
- **Boral Material Technologies**
45 NE Loop 410, Ste. 700
San Antonio, TX 78216
Contact: Ron Farris
Phone: (210) 349-4069
Fax: (210) 979-6110
Booth: 117
Products: Concrete chemicals and allied materials
- **Brecon Vibration Technology**
2025 Countryway Lane
White Lake, MI 48383-1793
Contact: James Vens
Phone: (248) 889-5959
Fax: (248) 889-5961
Booths: 115 and 116
Product: Vibration equipment
- **B.S. Italia**
Via Stezzano 16
Zanica, BG 24050
Italy
Contact: Steve Johnson - CPT
Phone: (817) 491-8808
Fax: (817) 491-8671
Booth: 124
Products: Building systems, materials handling equipment, patented lifting, supporting reinforcing systems
- **Composite Technologies Corporation**
1000 Technology Drive
Boone, IA 50036
Contact: Bob Long
Phone: (515) 433-6075

Fax: (515) 433-6088
Booths: 140 and 141
Product: Building systems

• **CONAC – Concrete Accessories, Inc.**

5455 Peachtree Industrial Blvd.
Norcross, GA 30092

Contact: Michael Azarin

Phone: (800) 336-2598

Fax: (770) 417-1820

Booth: 39

Products: Building systems, concrete chemicals and allied materials, forms, prestressed concrete equipment and accessories

• **Concrete Products / PRIMEDIA**

29 N. Wacker Drive
Chicago, IL 60606

Contact: Don Marsh

Phone: (312) 609-4216

Fax: (312) 609-4203

Booth: 146

Product: Trade publication

• **Concrete Technology Integrators, Inc. – CTI, Inc.**

2231 Holmgren Way
Green Bay, WI 54304

Contact: Fred B. Schultz

Phone: (920) 497-8725

Fax: (920) 497-8100

Booths: 134 and 135

Product: Hollow-core slab machines

• **Connection Specialties, Inc.**

8914 'H' Street
Omaha, NE 68127-1402

Contact: Paul Hagen

Phone: (402) 597-2997

Fax: (402) 597-9789

Booth: 133

Product: Connection inserts

• **Dayton / Richmond**

721 Richard Street
Miamisburg, OH 45342

Contact: Skip Francies

Phone: (800) 745-3700

Fax: (937) 866-8027

Booths: 60, 61 and 62

Products: Concrete chemicals and allied materials, materials handling equipment, prestressed concrete equipment and accessories

• **DIMAS Group USA**

13902 Norby Road
Grandview, MO 64030



Contact: Ray Davis, Ron Rapper

Phone: (705) 476-2705

Fax: (800) 728-1907

Booth: 130

Product: Diamond blades

• **Dow Chemical Company**

200 Larkin Center

1605 Joseph Drive

Midland, MI 48674

Contact: Bernie DeFreitas

Phone: (517) 638-3618

Fax: (517) 636-3677

Booth: 142

Product: Building systems, insulation

• **Dynamic Color Solutions, Inc.**

2024 S. Lenox Street

Milwaukee, WI 53207

Contact: Cathy Higgins

Phone: (414) 769-2580

Fax: (414) 769-2585

Booth: 37

Products: Pigments and liquid color dispensing equipment

• **Dywidag Systems International, USA, Inc.**

2154 South Street

Long Beach, CA 90805

Contact: Lucian Bogden

Phone: (562) 531-6161

Fax: (562) 531-2667

Booth: 113

Product: DDC-steel connectors for precast structures

• **EASI-SET Industries**

P.O. Box 300

Midland, VA 22728

Contact: Ralph Crafts

Phone: (800) 547-4045

Fax: (540) 439-1232

Booths: 143 and 144

Product: Easi-set buildings, slenderwall, JJ Hooks

• **Elk River Machine Company**

828 4th Street

Elk River, MN 55330

Contact: James Barthel

Phone: (763) 441-1581

Fax: (763) 441-1596

Booths: 87 and 88

Products: Forms, forming machines, materials handling equipment, prestressed concrete equipment and accessories

•**ERICO Inc.**

34600 Solon Road
Solon, OH 44139
Contact: Laura Probst
Phone: (440) 248-0100

Fax: (440) 248-0723

Booth: 100

Products: Forms, prestressed concrete equipment and accessories, rebar splicing

•**Expanded Shale, Clay & Slate Institute -ESCSI**

2225 Murray Holladay Rd., Ste. 102
Salt Lake City, UT 84117

Contact: John Ries

Phone: (801) 272-7070

Fax: (801) 272-3377

Booth: 118

Products: Lightweight concrete

•**Federal Highway Administration – Office of Pavement Technology**

400 7th Street, SW
HIPT, Room 3118
Washington, DC 20590

Contact: Gene Clark

Phone: (202) 366-4597

Fax: (202) 493-2070

Booth: 72

Products: "The Federal Highway Administration, Office of Pavement Technology partners with Industry, Academia, and State Highway Agencies with promoting, developing, and implementing new technology in High Performance Concrete."

•**Fister Quarries Group**

2777 Finley Road, #2
Downers Grove, IL 60515

Contact: Chris Fister, Chuck Fister,
George Alewel

Phone: (800) 542-7393

Fax: (630) 424-6209

Booths: 35 and 36

Products: Concrete chemicals and allied materials, polishing equipment, prestressed concrete equipment and accessories, GFR materials

•**Grace Construction Products**

62 Whittemore Avenue
Cambridge, MA 02140

Contact: Michael Gee

Phone: (617) 498-4349

Fax: (617) 498-4311

Booths: 65 and 66

Products: Concrete chemicals and allied materials, structural fibers

•**Hamilton Form Company, Inc.**

7009 Midway Road
Fort Worth, TX 76118

Contact: John E. Dobbs

Phone: (817) 590-2111

Fax: (817) 595-1110

Booths: 48 and 49

Products: Forms, forming machines, prestressed concrete equipment and accessories

•**Hanley-Wood LLC**

One Thomas Circle, Ste. 600
Washington, DC 20005

Contact: Pat Carroll

Phone: (630) 543-0870

Fax: (630) 543-3112

Booth: 149

Products: Trade publications

•**Helser Industries**

10750 S.W. Tualatin Road
P.O. Box 1569
Tualatin, OR 97062

Contact: Max Helser

Phone: (508) 692-6909

Fax: (508) 692-1666

Booth: 30

Product: Forms

•**High Concrete Accessories**

125 Denver Road
Denver, PA 17517

Contact: Kevin Iddings

Phone: (800) 508-2583

Fax: (717) 336-9301

Booth: 95

Products: Prestressed concrete equipment and accessories

•**Hydronix Ltd.**

537 Cherry Street
Petoskey, MI 49770

Contact: Timothy Statler

Phone: (281) 439-5000

Fax: (281) 439-5001

Booth: 138

Products: Moisture sensors

•**Innovative Brick Systems**

4450 Arapahoe Avenue, Ste.100
Boulder, CO 80303-9102

Contact: Mark Scott

Phone: (800) 413-4588

Fax: (303) 494-5467

Booth: 114

Products: Brick inlays, formliners

•**Insteel Wire Products**

1373 Boggs Drive
Mount Airy, NC 27030

Contact: Dick Wells

Phone:(336) 719-9000

Fax: (336) 786-6682

Booths: 85 and 86

Products: Prestressing steels, spirals

•**Ivy Steel & Wire**

515 West Greens Road, Ste. 710
Houston, TX 77067

Contact: Mike McCall

Phone: (281) 876-0080

Fax: (781) 876-2688

Booths: 21 and 22

Product: Wire mesh reinforcement

•**JVI, Inc.**

7131 N. Ridgeway Ave.
Lincolnwood, IL 60712

Contact: James R. Voss, Joe Voss,
Chuck Magnesio

Phone: (800) 742-8127

Fax: (847) 675-0083

Booth: 67

Products: Bearing pads, slide bearings, plastic shims, slotted inserts, BSF, vector connector, RVK stair connections, flange connection, weld plates, panel connection

•**Kraft Energy Systems, Inc.**

3330 West 7th Street
Fort Worth, TX 76107

Contact: Mark Kraft, Karl Kraft,
Michael Kraft

Phone: (817) 338-4997

Fax: (817) 338-0233

Booth: 122

Products: Curing systems

•**LEAP Software Inc.**

P.O. Box 16827
Tampa, FL 33647

Contact: Lee Tanase

Phone: (800) 451-5327

Fax: (813) 980-3642

Booth: 8

Product: Structural engineering software

•**MC2 – Management Computer Controls**

5350 Poplar, Ste. 600
Memphis, TN 38119

Contact: Kevitt Adler

Phone: (901) 685-6061
Fax: (901) 682-6118
Booth: 119
Product: Estimating software

• **Master Builders, Inc.**
23700 Chagrin Blvd.
Cleveland, OH 44122
Contact: Dave Sprague, Greg Roache, Della King
Phone: (216) 831-5501
Fax: (216) 831-6910
Booth: 43
Products: Concrete chemicals and allied materials

• **Meadow Burke Products**
5110 Santa Fe Road
Tampa, FL 33619
Contact: Rick Peck
Phone: (404) 378-3175
Fax: (404) 373-1804
Booths: 102, 103, 104
Products: Prestressed concrete equipment and accessories

• **Mi-Jack Products**
3111 West 167th Street
Hazel Crest, IL 60429
Contact: Michael Lanigan, Jr.
Phone: (708) 596-5200
Fax: (708) 225-2312
Booths: 63 and 64
Products: Materials handling equipment

• **Mile High Engineering/SmartCAD**
9200 W. Cross Drive, Ste. 308
Littleton, CO 80123
Contact: John W. Hanlon
Phone: (303) 972-7260
Fax: (303) 972-7304
Booth: 145
Products: Prestress engineering and software

• **Mixer Systems, Inc.**
190 Simmons Avenue
Pewaukee, WI 53072
Contact: William O. Boles
Phone: (262) 691-3100
Fax: (262) 691-3184
Booth: 52
Products: Hollow-core slab machines, prestressed concrete equipment and accessories

• **Nippon Electric Glass America**
2604 W. Marshall Drive, Ste. 102
Grand Prairie, TX 75050
Contact: Michael Driver

Phone: (970) 602-1740
Fax: (970) 602-1760
Booth: 7
Products: GFRC materials and equipment

• **Oklahoma Steel/Iowa Steel & Wire**
P.O. Box 220
Highway 70 South
Madill, OK 73446
Contact: Don Ulrich
Phone: (580) 795-6009
Fax: (580) 795-6097
Booth: 101
Products: Concrete reinforcement and welded wire fabric

• **Owens Corning**
One Owens Corning Parkway
Toledo, OH 3659
Contact: Brad Johnson
Phone: (419) 248-6193
Fax: (419) 325-1193
Booth: 111
Product: Forms

• **PCE Elematic Inc.**
21795 Doral Road
Waukesha, WI 53186
Contact: J. Matt Cherba
Phone: (262) 798-9777
Fax: (262) 798-9776
Booth: 31
Product: Hollow-core slab machines

• **PCI Housing Committee**
209 W. Jackson Blvd.
Chicago, IL 60606
Contact: Tony Mazzeo
Phone: (518) 767-2116
Fax: (518) 767-2183
Booth: 152
Product: Building systems

• **Prestress Supply Inc.**
1804 W. Lake Parker Drive
Lakeland, FL 33805
Contact: R. Rex Hartup
Phone: (863) 683-4492
Fax: (863) 683-2886
Booth: 77
Products: Concrete chemicals and allied materials, materials handling equipment, post-tensioning systems, prestressed concrete equipment and accessories, stressing jacks, strand chucks

• **PTAC Consulting Engineers**
880 N. Reus Street, Ste. 201

Pensacola, FL 32501-3016
Contact: William Adrian Lovell, Jr.
Phone: (850) 432-8446
Fax: (850) 432-9875
Booth: 4
Product: Graphic software

• **RATEC LLC**
250 Julia Circle North
St. Petersburg, FL 33706
Contact: Mathias Reymann
Phone: (727) 363-7732
Fax: (727) 363-7463
Booths: 98 and 99
Products: Building systems, forms, materials handling equipment, prestressed concrete equipment and accessories

• **RexCon**
7100 Teutonia Avenue
Milwaukee, WI 53209-2320
Contact: Douglas Ruder
Phone: (303) 663-3208
Fax: (303) 663-3207
Booth: 5
Products: Concrete batch plants and controls

• **Schwing America, Inc.**
98 Mill Plain Road, Ste. 1A
Danbury, CT 06811
Contact: Greg Vickers
Phone: (703) 733-0515
Fax: (703) 733-0704
Booths: 131 and 132
Products: Materials handling equipment

• **Scott System Inc.**
1788 Helena Street
Aurora, CO 80011
Contact: Dana Scott
Phone: (303) 341-1400
Fax: (303) 341-1995
Booth: 47
Products: Building systems, form liners

• **Shuttlelift Inc.**
49 E. Yew Street
P.O. Box 66
Sturgeon Bay, WI 54235
Contact: Ken Davis
Phone: (920) 743-8650
Fax: (920) 743-1522
Booth: 9
Products: Materials handling equipment

- **Sika Corporation**
 201 Polito Avenue
 Lyndhurst, NJ 07071
Contact: John Murphy
Phone: (201) 933-8800
Fax: (201) 933-6225
Booths: 27 and 28
Products: Concrete materials and restoration technology, solutions and products for concrete production, repair and protection
- **Skako, Inc.**
 7985 Dunbrook Road, #F
 San Diego, CA 92126
Contact: John Leszczynski
Phone: (855) 271-7341
Fax: (855) 271-0924
Booth: 91
Products: Twin-shaft mixers, counter-current mixers, batch plants, controls, materials handling equipment
- **Spancrete Machinery Corporation**
 P.O. Box 828
 Waukesha, WI 53187-0828
Contact: Milo Nimmer, Edward Gross
Phone: (414) 290-9000
Fax: (414) 290-9130
Booths: 50 and 51
Products: Building systems, hollow-core slab machines, materials handling equipment, prestressed concrete equipment and accessories
- **Spillman Company**
 1701 Moler Road
 Columbus, OH 43207
Contact: Thomas W. Coniglio
Phone: (614) 444-2184
Fax: (614) 444-1231
Booth: 73
Product: Forms
- **Splice Sleeve North America Inc.**
 4345 E. Lowell Street, Ste. A
 Ontario, CA 91761
Contact: Ichiro (Mike) Kanoh
Phone: (909) 937-7161
Fax: (909) 937-7181
Booth: 6
Product: Rebar connector
- **Strand-Tech Martin, Inc.**
 P.O. Box 2220
 Summerville, SC 29484
- Contact:** Terry Johnson
Phone: (904) 266-3258
Fax: (904) 653-1707
Booths: 107 and 108
Product: Post-tensioning systems, prestressed concrete equipment and accessories, prestressing steels
- **Standley Batch Systems, Inc.**
 505 Aquamsi Street
 Cape Girardeau, MO 63703
Contact: Joe Vernier
Phone: (800) 325-8084
Fax: (573) 334-3704
Booth: 24
Products: Literature and video for materials handling equipment, color dispensing systems and pan mixers
- **Sumitomo/SWPC/S W Sales**
 125 Belle Forest Circle, Ste. 205
 Nashville, TN 37221
Contact: H. Wm. (Bill) Gaskill
Phone: (615) 662-4811
Fax: (615) 662-5053
Booth: 38
Products: Prestressing steels
- **Superior Walls of America, Ltd.**
 937 East Earl Road
 New Holland, PA 17557
Contact: L. Scott Shuman
Phone: (800) 452-9255
Fax: (717) 351-9263
Booth: 29
Products: Building systems, franchiser
- **Teka Equipment Corporation**
 4104 Holland Blvd., Ste. 101
 Chesapeake, VA 23323
Contact: Mike Mueller
Phone: (757) 558-8846
Fax: (757) 558-8847
Booth: 147
Products: Concrete mixers
- **TrefilArbed, Inc.**
 823 Third Avenue
 New York, NY 10022
Contact: Allan Mottel, Peter Schumann
Phone: (212) 940-3513
Fax: (212) 832-5934
Booth: 10
Products: Prestressing steels
- **Tucker's Machine & Steel Services, Inc.**
 P.O. Box 492810
- Leesburg, FL 34749-2810
Contact: Don Galbreath
Phone: (352) 787-3157
Fax: (352) 365-1732
Booths: 96 and 97
Products: Forms, materials handling equipment, prestressed concrete equipment and accessories
- **Turmac, Inc.**
 2555 NW Nicolai
 Portland, OR 97210
Contact: Keith Dart
Phone: (503) 222-1259
Fax: (503) 222-1670
Booths: 1 and 2
Products: Materials handling equipment, mixers and automation
- **TYCSA**
 6620 Riverside Drive
 Metairie, LA 70003
Contact: Giles Brown
Phone: (504) 455-8755
Fax: (504) 455-8284
Booth: 23
Products: Prestressing Steels
- **Ultra-Span Technologies, Inc.**
 1221 Sherwin Road
 Winnipeg, Manitoba
 Canada R3H 0V1
Contact: Chuck Fortier
Phone: (204) 694-6666
Fax: (204) 694-6204
Booths: 126, 127, and 128
Products: Hollow-core slab machines
- **Vapor Energy USA**
 11500 47th Street, N.
 Clearwater, FL 33762
Contact: Terry O'Brien
Phone: (850) 206-6610
Fax: (850) 492-9114
Booth: 139
Products: Prestressed concrete equipment and accessories, concrete curing
- **Voss Engineering, Inc.**
 6965 N. Hamlin Avenue
 Lincolnwood, IL 60712
Contact: Glenn A. Adams
Phone: (847) 673-8900
Fax: (847) 673-1408
Booth: 3
Products: Structural bearings

2001 PCI CONVENTION & EXHIBITION REGISTRATION FORM

October 21-24, RENO, NV

FAX TO: 775-356-4258 HOTEL ROOM RESERVATION FORM

PLEASE PRINT CLEARLY

Name _____
Last First
 Calling Name _____
 Spouse's Name _____
List only if registering Calling Name
 Firm _____
 Address _____
 City _____ State _____ Zip _____
 Phone _____ Fax _____

CIRCLE APPROPRIATE FEE(S)

	Registration Postmarked:	On or Before	After
		Sept. 28	Sept. 28
PCI MEMBER REGISTRATION (Other than 2 below)		\$575	\$650
PCI PROFESSIONAL and AFFILIATE MEMBER REGISTRATION		\$520	\$595
ACADEMIC REGISTRATION		\$375	\$450

Academic registrations are available to Professors who submit a letter from their college verifying full time academic status. (Students please contact PCI.)

NON-MEMBER REGISTRATION

A. Architects, engineers, others, except those described in B below	\$575	\$650
B. Individuals employed by non-member firms manufacturing precast/prestressed concrete, or non-member suppliers to the industry	\$840	\$915

ONE-DAY REGISTRATION* for those qualifying under 1, 2, 3, and 4A above (Does not include Tuesday Dinner Party)

* Indicate day attending Sun. \$75 Mon. \$230 Tues. \$230 Wed. \$230

SPOUSE/GUEST PROGRAM REGISTRATION \$310 \$485

SPECIAL EVENTS/TOURS
 Spouses/Guests may not register for events/tours or attend social functions without registering for the Convention. All tours/events are subject to minimum/maximum number of participants.

MONDAY

S. DIXIE II EMERALD BAY CRUISE	\$40	\$50
NATURE HIKE AT SHEEP'S FLATS	\$45	\$55

TUESDAY
 ALLEY'S HOT SPRINGS/SECRETS OF A SHOWGIRL \$70 \$80

ENHANCEMENTS at Walley's

1. 30 Minute Massage Treatment	\$53	\$63
1. 30 Minute Facial Treatment	\$55	\$65
1. 75 Minute Body Treatment	\$106	\$116
1. 30 Minute Manicure	\$27	\$37
1. 30 Minute Pedicure	\$48	\$58

Total Enclosed _____

EASE CHECK BOX IF
 You have special needs. The PCI is in compliance with Americans with Disability Act. Describe disability/special needs, including dietary, on line below. Attach separate sheet if necessary

PAYMENT MUST ACCOMPANY REGISTRATION
 Registration can be processed without payment in full
 payable by 1.) U.S. denominated Check Drawn on U.S. Bank, or 2.) Wire Transfer in U.S. Funds to The Northern Trust Company, Chicago, IL, Our Account Number 3046, or 3.) VISA/MasterCard (only) NO OTHER CREDIT CARDS ACCEPTED

EXP. DATE _____ / _____

SIGNATURE _____

Before October 17 please bring your registration with you for onsite registration



Check-in 3:00 pm

Check-out 11:00 am

PRECAST/PRESTRESSED CONCRETE INSTITUTE, OCT. 21-24, 2001
 PLEASE PRINT CLEARLY

Name _____
Last First

Title _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Phone: Office (____) _____ Home (____) _____

Fax (____) _____

Sharing room with _____

Arrival Date _____ Departure Date _____

ROOM SELECTION No. of Guests _____ No. of Rooms _____

\$102 Queen/Queen \$102 King

Club Level add \$20

Prices are for single or double occupancy
 \$10.00 per night for each additional person

For Suite Information and other requests please contact the hotel at Reservations (800) 648-1177, in Nevada (407) 356-3300

If you plan to arrive prior to 3:00 pm immediate room occupancy cannot be guaranteed.

Special Requests (subject to availability):

Connecting Room _____ Non-smoking _____ Smoking _____

Physically Challenged (describe) _____

Other _____

Visa Carte Blanche Diners Club

MasterCard American Express

Credit Card # _____ Exp. Date ____/____/____

Signature _____

Arrival at hotel by: Auto _____ Airline _____

Estimated time of arrival: _____ am _____ pm

All rates are subject to 11% per night occupancy tax. Children age 12 and sharing room with adult are free.

Reservations must be guaranteed by a deposit equivalent to one night's room charges. John Ascuaga's Nugget Hotel accepts payment made by check, VISA, MasterCard, Diners Club, Carte Blanche, or American Express. Refunds will be made only when cancellation is received at least 48 hours prior to scheduled arrival date.

Reservations received after
 September 17, 2001
 will be confirmed on a Space Available Basis.