THIRTEENTH ANNUAL

american shotcrete association

th anniversary 1998-2018

SHOTCRETE PROJECT AWARDS PROGRAM

Tuesday, March 13, 2018 Inglenook Winery Napa, California

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Thank You!

The American Shotcrete Association sincerely thanks our Gold and Silver Sponsors for their role in supporting our First Shotcrete Convention and Technology Conference!

This 20th Anniversary celebration culminates at our annual awards banquet tonight. Thank you all for attending!

ASA Outstanding Shotcrete Project Awards Subcommittee



Bill Drakeley Chair



Randle Emmrich



Lars Balck



Joe Hutter



Michael Cotter



Marcus von der Hofen

Thanks to the help of our generous sponsors, members of ASA will be gathering in Napa, CA, to celebrate excellence in our industry. For the past 13 years, our members, who make up the most innovative contractors, designers, manufacturers, educators, and suppliers in the industry, have submitted a wide variety of projects for consideration as an ASA Outstanding Shotcrete Project of the Year. These projects represent the combination of experience and innovation that make the shotcrete industry so creative and dynamic.

The ASA Project Awards Subcommittee met in the fall to evaluate and select the winning project entries in a number of categories. This year, as in the past, selecting the winners was quite challenging due to the high quality of the shotcrete projects.

We urge all ASA members to begin thinking now about current shotcrete projects that may be worthy of consideration in 2018 as a Fourteenth Annual ASA Outstanding Shotcrete Project. Let's make the outstanding projects you complete *this* year be the ones we celebrate at *next* year's ASA Awards Banquet!

Look for a new entry application to open early spring. The 2018 Awards Program will accept projects completed between January 1, 2016, and September 1, 2018; multiple projects may be submitted from the same company. The deadline for submissions is October 2, 2018.



The Outstanding Infrastructure Project

Project Name: Sound Transit Roosevelt Station (N150) Project Location: Seattle, WA Shotcrete Contractor: Superior Gunite' General Contractor: Hoffman Construction Architect/Engineer: Jacobs Associates Material Supplier/Manufacturer: Stoneway Concrete Equipment Manufacturer: Western Shotcrete Equipment' Project Owner: Sound Transit



The Outstanding Repair & Rehabilitation Project

Project Name: Pier 57—Pier Repair and Improvements Project Location: New York, NY Shotcrete Contractor: Eastco Shotcrete, LLC^{*} General Contractor: Trevcon Construction Co. Inc. Architect/Engineer: McLaren Engineering Group Material Supplier/Manufacturer: King Shotcrete Solutions^{*} Equipment Manufacturer: Putzmeister^{*} Project Owner: RXR Realty



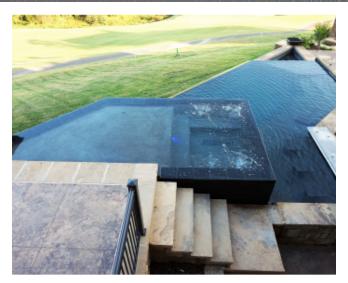
The Outstanding Underground Project

Project Name: Liverpool Central Tunnel High Level Neck Repairs Project Location: Liverpool, UK Shotcrete Contractor: Gunform International Ltd. General Contractor: AMCO Rail Architect/Engineer: AMCO Rail Material Supplier/Manufacturer: Cement Concrete (Cemex), Ram Arch (ISS) Equipment Manufacturer: REED Shotcrete Equipment Project Owner: AMCO Rail



The Outstanding International Project

Project Name: The Regionally-Symbolic Tunnel Portals at Expressways Project Location: Gangwon-do, South Korea Shotcrete Contractor: Daesang E&C General Contractor: Doosan E&C Architect/Engineer: Daesang Engineering Co. Material Supplier/Manufacturer: Daesang E&C Equipment Manufacturer: Putzmeister^{*} Project Owner: Korea Expressway Corporation



The Outstanding Pool & Recreational Project

Project Name: Three Tier Vanishing Edge Pool Project Location: Johnson City, TN Shotcrete Contractor: Revolution Gunite' General Contractor: Medallion Pool Company Architect/Engineer: Mark Dorsey/Medallion Pool Company Material Supplier/Manufacturer: Revolution Gunite' Equipment Manufacturer: Gunite Supply' Project Owner: Chad & Cindy Thomas



The Outstanding Pool & Recreational Project

Project Name: The Scheinberg Residence Project Location: Bridgewater, CT Shotcrete Contractor: Drakeley Pool Company General Contractor: Drakeley Pool Company Architect/Engineer: Drakeley Industries, Watershape Consulting Material Supplier/Manufacturer: O&G Industries Equipment Manufacturer: Putzmeister^{*} Project Owner: Ron & Stacy Scheinberg



The Outstanding Architecture | New Construction Project

Project Name: Universal's Volcano Bay Project Location: Orlando, FL Shotcrete Contractor: The Nassal Company^{*} General Contractor: Austin Commercial Architect/Engineer: Morris Architect, Universal Creative, Graef Engineering Material Supplier/Manufacturer: Cemax & Maschmeyer, Argos, HD Supply Equipment Manufacturer: Putzmeister^{*} Project Owner: Universal Resort Orlando

The Nassal Company proudly partnered with Universal Creative in delivering Volcano Bay at Universal Resort Orlando. Universal elements and all related TM and © 2011 Universal Studios. All rights reserved.



Honorable Mention

Project Name: Surf Ranch 2.0 Project Location: Lemore, CA Shotcrete Contractor: Nationwide Shotcrete, Inc.* General Contractor: DPR/Concrete North Architect/Engineer: KPFF Consulting Engineers/ Hilts Consulting Group Material Supplier/Manufacturer: Cemex Equipment Manufacturer: Western Shotcrete Equipment* Project Owner: Kelly Slater Wave Co.



Honorable Mention

Project Name: Lake Country Wine Tunnels Project Location: Lake Country, BC, Canada Shotcrete Contractor: Abbott Shoring & Foundations General Contractor: Sureway Construction Architect/Engineer: Geowest Engineering Material Supplier/Manufacturer: Basalite Concrete Products^{*} Equipment Manufacturer: REED Shotcrete Equipment^{*} Project Owner: O'Rourke Family Vineyards



Honorable Mention

Project Name: Rails Steakhouse Wine Cave Project Location: Towaco, NJ Shotcrete Contractor: Superior Gunite^{*} and Eastco Shotcrete, LLC^{*} General Contractor: Rails Steakhouse Architect/Engineer: Jim Stathis Material Supplier/Manufacturer: Eastern Materials Equipment Manufacturer: Western Shotcrete Equipment^{*} Project Owner: Jim Stathis



Honorable Mention

Project Name: The Albertus L. Myers Bridge Project Location: Allentown, PA Shotcrete Contractor: Mar-Allen Concrete Products, Inc.^{*} General Contractor: IEW Construction Group Architect/Engineer: Michael Baker Jr. and Specialty Engineering, Inc. Material Supplier/Manufacturer: The Quikrete Companies^{*} Equipment Manufacturer: Allentown-Putzmeister^{*}

Project Owner: PA Dept. of Transportation (PennDOT)

*Corporate Member of the American Shotcrete Association

Congratulations to all 2017 Outstanding Shotcrete Project Award winners!

Thank you for continuing to raise the bar on Outstanding Shotcrete placement in the industry!

anniversary

american shotcrete association The American Shotcrete Association extends our appreciation to our **Past Presidents:**

> Lars Balck | 1999 Pete Tatnall | 2000 Steve Gentry | 2001 Ray Schallom III | 2002 Edward Brennan | 2003 Janice Fisher | 2004 Larry Totten | 2005 Rusty Morgan | 2006–2007 Chris Zynda | 2008–2009 Patrick Bridger | 2010-2011 Joe Hutter | 2012 Michael Cotter | 2013 Charles Hanskat | 2014 Marcus von der Hofen | 2015 William T. Drakeley Jr. | 2016 Scott Rand | 2017

Carl Akeley Award

Carl Akeley is recognized for developing the shotcrete process over 100 years ago. In recognition of Akeley's contribution to the birth of the shotcrete industry, the American Shotcrete Association created the Carl Akeley Award in 2006. Each year the award recognizes the best original article appearing in *Shotcrete* magazine.

Past Carl Akeley Award recipients include:

2006: Jean-François Dufour, Simon Reny, and Daniel Vézina "State-of-the-Art Specifications for Shotcrete Rehabilitation Projects" Shotcrete magazine, Fall 2006 | Volume 8, Issue 4

2007: Knut F. Garshol and Laura Lacerda "Watertight Permanent Shotcrete Linings in Tunneling and Underground Construction" *Shotcrete* magazine, Fall 2007 | Volume 9, Issue 4

2008: E. Stefan Bernard "Embrittlement of Fiber-Reinforced Shotcrete" Shotcrete magazine, Summer 2008 | Volume 10, Issue 3

2009: Jean-François Dufour, Simon Reny, Pierre Lacroix, and Richard Morin "The Effects of Liquid Corrosion Inhibitor in Air-Entrained Dry-Mix Shotcrete" Shotcrete magazine, Winter 2009 | Volume 11, Issue 1

2010: Lihe (John) Zhang "Is Shotcrete Sustainable?" Shotcrete magazine, Fall 2010 | Volume 12, Issue 4

2011: Charles S. Hanskat "Shotcrete Testing—Who, Why, When, and How" Shotcrete magazine, Summer 2011 | Volume 13, Issue 3

2012: R. Curtis White Jr. "Pineda Causeway Bridge Rehabilitation" Shotcrete magazine, Winter 2012 | Volume 14, Issue 1

2013: Philip Sawoszczuk, Michelle Nokken, and Marc Jolin "Sustainable Shotcrete Using Blast-Furnace Slag" Shotcrete magazine, Fall 2013 | Volume 15, Issue 4

2014: Lihe (John) Zhang "Variability of Compressive Strength of Shotcrete in a Tunnel-Lining Project" Shotcrete magazine, Fall 2014 | Volume 16, Issue 4

2015: Ezgi Yurdakul and Klaus-Alexander Rieder "Effect of Pozzolanic-Based Rheology Control Agent as a Replacement for Silica Fume" Shotcrete magazine, Spring 2015 | Volume 17, Issue 2

2016: Marcus von der Hofen "East End Crossing" Shotcrete magazine, Spring 2016 | Volume 18, Issue 2

President's Award

In 2005, the American Shotcrete Association (ASA) established its President's Award. This award is presented to a person or organization that has made exceptional contributions to the shotcrete industry. The selection is the sole responsibility of the current ASA President.

Previous President's Award recipients include:



2005 Marc Jolin



2008 Rusty Morgan



2006 George Yoggy



2009 Merlyn Isaak



2007 Pete Tatnall



2010 Larry Totten



2011 R. Curtis White Jr.



2014 Oscar Duckworth



2012 Laval University



2015 Patrick Bridger



2013 Chris Zynda



2016 Joe Hutter



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38800 Country Club Drive, Farmington Hills, MI 48331 Phone: (248) 848-3780 | Fax: (248) 848-3740 www.shotcrete.org info@shotcrete.org