

AUARDS CELEBRATION MARCH 5, 2024 | LAKEWAY RESORT | AUSTIN, TEXAS

2024 AWARDS SUBMISSIONS OPEN MAY 2024!



WWW.SHOTCRETE.ORG



WWW.SHOTCRETE.ORG

PAST PRESIDENTS

THE AMERICAN SHOTCRETE ASSOCIATION EXTENDS OUR APPRECIATION TO OUR PAST PRESIDENTS!

> Frank Townsend | 2023 Lars Balck | 2021 - 2022 Ryan Poole | 2020 Cathy Burkert | 2019 Lihe (John) Zhang | 2018 Scott Rand | 2017 William T. Drakelev Jr. | 2016 Marcus von der Hofen | 2015 Charles Hanskat | 2014 Michael Cotter | 2013 Joe Hutter | 2012 Patrick Bridger | 2010-2011 Chris Zynda | 2008-2009 Rusty Morgan | 2006–2007 Larry Totten | 2005 Janice Fisher | 2004 Edward Brennan | 2003 Ray Schallom III | 2002 Steve Gentry | 2001 Pete Tatnall | 2000 Lars Balck | 1999

TABLE OF CONTENTS

Convention & Banquet Sponsors Project Awards Subcommittee Architecture | New Construction Infrastructure International Pool & Recreational Repair & Rehabilitation Underground Honorable Mention Carl Akeley Award President's Award Past Presidents

2024 EXECUTIVE COMMITTEE

Oscar Duckworth, Applied Shotcrete | President Bill Geers, Bekaert | Vice President Jason Myers, Dees-Hennessey Inc | Secretary Kevin Robertson, SIKA Shotcrete Tunneling & Mining | Treasurer Frank Townsend, Patriot Shotcrete | Past President

2024 BOARD OF DIRECTORS

Juanjose Armenta-Aguirre, Gunite Supply & Equipment Co Mark Bradford, Spohn Ranch Skateparks Jamie Curtis, CCP Shotcrete + Pumping Randle Emmrich, Coastal Gunite Construction Company Christoph Goss, Schnabel Engineering Michael Klemp, Thorcon Shotcrete & Shoring Derek Pay, Oceanside Construction Bruce Russell, CROM, LLC Justin Shook, Baystate Shotcrete, LLC

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:







2007 Pete Tatnall

2008 Rusty Morgan









2009 Merlyn Isaak

2010 Larry Totten 2011 R. Curtis White, Jr.

2012 Laval University









2013 Chris Zynda

2014 Oscar Duckworth

2015 Patrick Bridger

2016 Joe Hutter















WWW.SHOTCRETE.ORG

SPECIAL

The American Shotcrete Association sincerely thanks our Big Shooter, Gold, and Silver Sponsors for their role in supporting the 2024 Shotcrete Convention & Technology Conference! This Convention culminates at our annual Awards Banquet tonight. Thank you all for attending!

.

2017 Charles Hanskat

2018 Rusty Morgan





2021 Alice McComas

2022 William "Bill" Drakeley



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:

2022-no awardee

2021 – O. Duckworth, "Slump—The Most Misunderstood Characteristic of Wet-Mix Shotcrete"

2020 – Gagnon, Jolin, and Lemay, "Performance of Synthetic Sheet Waterproofing Membranes Sprayed with Steel Fiber-Reinforced Shotcrete Testing for Waterproofing Membrane Integrity After Spraying."

2019 – Clements and Robertson, "Compatible Shotcrete Specifications and Repair Materials"

2018 - K. Yun, "Cellular Sprayed Concrete"

2017— A. Nitschke, "Modeling of Load-Bearing Behavior of Fiber-Reinforced Concrete Tunnel Linings"

2016 - M. von der Hofen, "East End Crossing"

2015 – Yurdakul and Rieder, "Effect of Pozzolanic-Based Rheology Control Agent as a Replacement for Silica Fume"

- **2014** Dr. L. Zhang, "Variability of Compressive Strength of Shotcrete in a Tunnel-Lining Project"
- **2013** Jolin, Nokken, and Sawoszczuk, "Sustainable Shotcrete Using Blast-Furnace Slag

2012 - R. White Jr., "Pineda Causeway Bridge Rehabilitation"

2011 – C. S. Hanskat, "Shotcrete Testing–Who, Why, When, and How"

2010 – Dr. L. Zhang, "Is Shotcrete Sustainable?"

2009 → Dufour, Lacroix, Morin, and Reny, "The Effects of Liquid Corrosion Inhibitor in Air-Entrained Dry-Mix Shotcrete"

2008 – E. S. Bernard, "Embrittlement of Fiber-Reinforced Shotcrete"

2007 – K. F. Garshol, "Watertight Permanent Shotcrete Linings in Tunneling and Underground Construction"

2006 – Dufour, Reny, and Vézina, "State-of-the-Art Specification for Shotcrete Rehabilitation Projects"

SHOTCRETE CONVENTION & TECHNOLOGY CONFERENCE

BIG SHOOTER SPONSORS





CEMENT & CONCRETE PRODUCTS

SILVER SPONSORS





HONORABLE MENTION

The Neville Island Bridge I Coraopolis, PA Shotcrete Contractor: Sofis Company Inc.; General Contractor Superintendent: Rob Opel; Engineer: SAI Consulting Engineers; Project Manager: Ted Sofis; Superintendent: Rob Svihla; Equipment Manufacturer: Gunite Supply & Equipment Co.; Materials Supplier: The Quikrete Companies; General Contractor: Trumbull Corporation; Project Owner: Pennsylvania Department of Transportation



HONORABLE MENTION

Moyie Dam Repair | Bonner's Ferry, ID Shotcrete Contractor: S & L Underground; Shotcrete Consultant: Leo Waddell, Shotcrete Consulting; Architect/Engineer: JUB Engineering; Equipment Manufacturer: REED Shotcrete Equipment; Materials Supplier: Oldcastle Precast and REED Concrete Pumps; General Contractor: S & L Underground; Project Owner: City of Bonner's Ferry, ID



HONORABLE MENTION

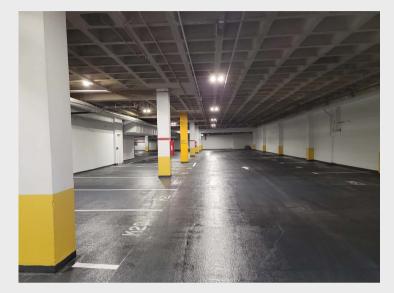
Water's Edge J Greenwich, CT Shotcrete Contractor: Drakeley Pool Company; Architect/Engineer: James Doyle Design Associates; Equipment Manufacturer: Schwing America; Materials Supplier: OsG Industries; General Contractor: Drakeley Pool Company; Project Owner: Nordic Custom Builders



THE OUTSTANDING SHOTCRETE REHABILITATION & REPAIR PROJECT

O'HARE PLAZA WEST DRIVE EXECUTIVE GARAGE RESTORATION - CHICAGO, IL

Shotcrete Contractor: Bulley & Andrews Concrete Restoration; Architect/Engineer: WGI; Equipment Manufacturer: REED Shotcrete Equipment; Materials Supplier: Sika STM/Glenrock; General Contractor: Bulley & Andrews Concrete Restoration; Project Owner: JLL



THE OUTSTANDING SHOTCRETE UNDERGROUND PROJECT

RONDOUT BYPASS TUNNEL - NEW YORK, NY

Shotcrete Contractor: Patriot Shotcrete; Architect/Engineer: DELVE Underground; Equipment Manufacturer: Western Shotcrete Equipment; Materials Supplier: Bonded Concrete; General Contractor: Kiewit Shea Constructors, AJV; Project Owner: New York Department of Environmental Protection



ASA OUTSTANDING SHOTCRETE PROJECT AWARDS SUBCOMMITTEE

The program seeks to identify and celebrate the projects that inspire and challenge the industry to see the strengths and possibilities of shotcrete applications. This year's 2023 winners help commemorate ASA's quarter century anniversary of advocating and honoring quality shotcrete. The ASA Project Awards Subcommittee reviewed entries and selected winners across six categories. ASA thanks each committee member for volunteering their time and expertise to this program.

We urge ASA members to start identifying contenders for the 2024 Outstanding Shotcrete Project Awards. Watch for the new entry application in early spring. The 2024 Awards Program considers projects completed between January 1, 2022, and September 1, 2024; companies can submit multiple projects. Submissions must be received by October 1, 2024.



Lars Balck



Frank Townsend



Ashley Cruz



Kevin Robertson



Bill Drakeley



Bruce Russell

THE OUTSTANDING SHOTCRETE INTERNATIONAL PROJECT

SHOTCRETE AS ROADSIDE SLOPE PROTECTION IN BRAZIL -SP 333 HIGHWAY, SÃO PAULO, BRAZIL

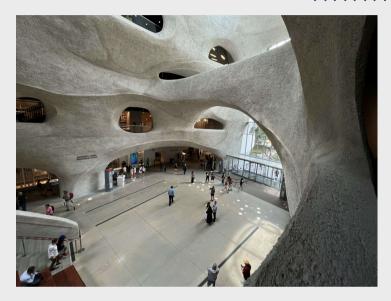
Shotcrete Contractor: Unicom Construções e Tecnologias and Construtivas LTDA; Architect/Engineer: APG Assessoria Projetos Geotecnia; Equipment Manufacturer: Schwing Stetter / Tunelmak; Materials Supplier: MCC Muriam Concreto LTDA; General Contractor: Entrevias Concessionária de Rodovias S.A.; Project Owner: Entrevias Concessionária de Rodovias S.A.



THE OUTSTANDING SHOTCRETE ARCHITECTURE | NEW CONSTRUCTION PROJECT

AMERICAN MUSEUM OF NATURAL HISTORY, GILDER CENTER - NEW YORK, NY

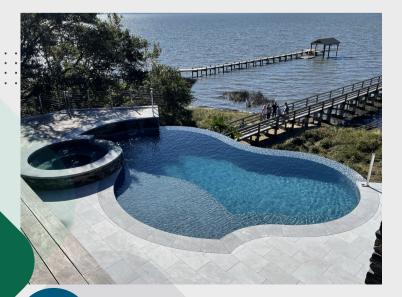
Shotcrete Contractor: COST of Wisconsin Inc.; Architect/Engineer: Studio Gang; Equipment Manufacturer: REED Shotcrete Equipment; Materials Supplier: Tec-Crete Transit-Mix Corp; General Contractor: AEGOM Tishman; Project Owner: American Museum of Natural History.



THE OUTSTANDING SHOTCRETE POOL & RECREATIONAL PROJECT

SHAW RESIDENCE - DUCK, NC

Shotcrete Contractor: Artisan Pools NC; Architect/Engineer: Waterforge and Kitty Hawk Engineering; Equipment Manufacturer: REED Shotcrete Equipment; Materials Supplier: CnL Concrete; General Contractor: Artisan Pools NC; Project Owner: Greg and Vicky Shaw



THE OUTSTANDING SHOTCRETE INFRASTRUCTURE PROJECT

ROSS STREET UNDERPASS - SALMON ARM, BC, CANADA

Shotcrete Contractor: Ocean Rock Art Ltd and LRutt Contracting Ltd; Architect/Engineer: Binnie Civil Engineering Consultants; Equipment Manufacturer: REED Shotcrete Equipment; Materials Supplier: Salmon Arm Ready Mix; General Contractor: Kingston Construction; Project Owner: City of Salmon Arm, BC

