

## NOVEMBER 3, 2010 MEMBERS DINNER

Activities included the reception for the Student Award recipients, Scholarship recipients and Faculty representatives, followed by the Lecture on the *Seismic Retrofit of the Golden Gate Bridge*, by Ewa Bauer, of the Golden Gate Bridge District. Then it was on to the pre-dinner Reception, followed by the Members Dinner, with all of the student and faculty members as guests of the Moles.



LEFT to RIGHT: President Kirk Samuelson, Program Cte. Chairman, John Roma, and Lecturer, Ewa Bauer



Student Award Recipients



Benton, Dobbs and Alger— The Lane Construction Corp.



Scholarship Recipients

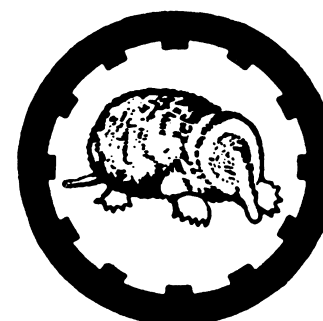
## MOLES CLAMBAKE—AUGUST 3, 2010



# NEWS BULLETIN OF THE MOLES

AN ASSOCIATION OF INDIVIDUALS ENGAGED IN HEAVY CONSTRUCTION

# HOLING THROUGH



NOVEMBER, 2010

## SHEA and ALGER Selected for 2011 Outstanding Achievement Awards



PETER O. SHEA, SR.



ROBERT E. ALGER

**P**ETER O. SHEA, Executive Vice President of J.F. Shea Co., Inc., Walnut, California, and ROBERT E. ALGER, President and CEO of The Lane Construction Corporation, Cheshire, Connecticut, will receive The Moles Outstanding Achievement in Construction Awards at the Annual Award Dinner, to be held on Wednesday evening, January 26, 2011 at The New York Hilton Hotel.

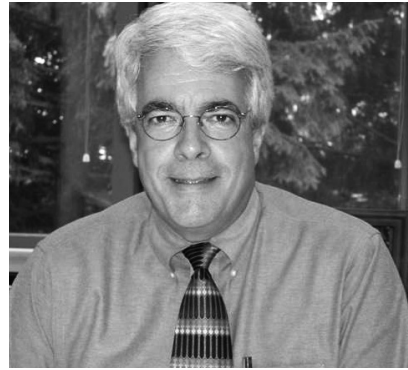
PETER O. SHEA was born on May 29, 1935 in Los Angeles, California. He grew up in heavy construction, and tunneling in particular, observing and learning from his father, Edmund Shea, and uncles Gil and Charlie Shea. Charlie was the Director of Construction and partner of the Six Companies responsible for the building of Hoover Dam. Frank Crowe was the Project Manager for Six Companies and reported directly to Charlie Shea.

Peter earned a degree in Business Administration from

ROBERT E. ALGER was born on December 29, 1957, in Hornell, New York. He attended Arkport Central High School, where he had 49 students in his class, with only two going on to earn a four-year college degree. He attended SUNY Alfred for two years, earning a degree in Engineering Science and then went on to Penn State University, where he received his Civil Engineering degree in 1979. He immediately joined The Lane Construction Corporation and in November 1979 was sent to the Lakeview Dam project, south of Dallas, Texas, where he served as job engineer. After the completion of that project, an area office was

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**Award Chairman****JOSEPH F. MALANDRO**

This year's Award Committee Chair is JOSEPH F. MALANDRO, President and Chief Operating Officer of E.E. Cruz & Company, Inc., Holmdel, New Jersey.

After receiving his B.S.C.E. in 1970 from the Newark College of Engineering (NJIT), Joseph Malandro began his career as a Sanitary Engineer working for Elson T. Killam Associates in Millburn, New Jersey. In 1978, he joined Anselmi & DeCicco in Maplewood, New Jersey as a Project Manager. In 1985, he joined E.E. Cruz & Company as a Project Manager for the reconstruction of six major bridges on Route 287 in New Jersey.

He has since managed major projects in both New Jersey and New York, including bridge, roadway, foundation and micro-tunneling projects. In 1997, he was promoted to Vice President. Most notable achievements include his management of the Cut & Cover Air Train Tunnel at JFK Airport and the foundation and slurry wall construction for 60 Hudson Street, New Jersey's tallest building, in Jersey City, before being promoted to Chief Operating Officer in 2002.

He is a Fellow of the American Society of Civil Engineers and is licensed as a Professional Engineer in New York and New Jersey. Joe and his wife, Lorraine, live in Warren, New Jersey, and are the parents of three children and are awaiting the birth of their first grandchild.

**PETER O. SHEA, SR.**

(Continued from Page 1)

the University of California at Berkeley in 1957 and a second degree in Civil Engineering from the University of Southern California in 1960. During summers, both in high school and college, Peter was a "chucktender" and miner on several tunnel projects.

His first assignment, as Assistant Project Manager, came in 1962 on Pacific Gas and Electric's 11-mile Pit-McCloud Tunnel. Following the successful completion of that project, Peter moved to Farmington, New Mexico in 1965 to manage the construction of Navajo Tunnel No. 2 for the U.S. Bureau of Reclamation.

During the next several years, from the late-60's to the early-70's, Peter worked as Project Manager for the 11-mile Sepulveda Pipeline project for the Metropolitan Water District of Southern California. In the late 1970's, Peter was assigned overall management of heavy construction operations for the company, with all Project Managers and District Managers reporting directly to him.

Peter Shea presently serves as President of the wholly owned subsidiary, J.F. Shea Construction, Inc., in addition to his position as Executive Vice President of J.F. Shea Co., Inc.

Peter Shea, along with his cousin, John, and brother, Edmund, Jr., have greatly expanded the Shea organization to include not only heavy construction, but one of the nation's largest privately held home building and real estate development ventures.

Peter has served various construction industry and community organizations: as a Director of AGC of California; as a Director of the Beavers; as Trustee for the University of California Berkeley Foundation; and Member of the University of California Berkeley Business School Advisory Board. Peter currently serves on the Board of Directors of the University of California, Irvine Graduate School of Management. He was Recipient of the 2003 Golden Beaver Award for Management.

**ROBERT E. ALGER**

(Continued from Page 1)

opened by Lane in Arlington, Texas, which Bob managed until 1984, when he was briefly assigned to the main office in Meriden, CT, before moving on to a series of projects in Erie and Clearfield, Pennsylvania. He was promoted to Project Manager, supervising a 26-mile stretch of Route 80. At the completion of this work in 1990, he went to Pittsburgh, managing four projects around the Pittsburgh Airport. Then, in 1993, he went to Harrisburg, PA, managed a 13-mile section of I-81 and was named District Manager of Lane's work in Pennsylvania.

In 1996, he returned to the main office in Meriden, CT, and was promoted to Vice President. In 2001, upon the retirement of Skip Wetmore, he was named President and CEO of The Lane Construction Corporation. At the time, revenues were \$365 Mil, while in 2008, the company's revenues exceeded \$1 Bil. The company currently operates in 15 states from Maine to Florida, and also in Texas, and owns and operates 70 asphalt plants, which produce 6 Mil. tons of asphalt per year.

Lane is currently a partner with Fluor Corporation on the largest transportation project ever let in the United States, the \$1.35 Bil. HOT Lanes Project in Virginia. The company has recently completed the third parallel runway at Dulles International Airport, a \$200 Mil. Project. All of the current Lane projects are in the transportation sector.

Bob has served as President of the ASCE Construction Institute; is the incoming Treasurer of the Construction Industry Roundtable; and a member of the Board of The Beavers. In 2006, he received the Outstanding Engineering Alumni Award from the Penn State College of Engineering. He is a Professional Engineer in the state of Pennsylvania.

Bob and his wife, Joan, live in Avon, Connecticut and have two children; a daughter, Lauren, a senior in Avon High School, and a son, Robert, Jr., a recent graduate of Purdue University.

**May They Rest In Peace**

**DONALD R. FERGUSON** had a lengthy career with Bechtel Corporation, where he served as Vice President and New York Area Manager. He died on April 8, 2008, at the age of 87.

**ROBERT C. FRIBERG** died on July 11, 2010 at the age of 77. A native of Staten Island and a Civil Engineering graduate of Polytechnic University, he had a 33 year career with Andrew Catapano, Co., Inc., where he served as Vice President and Chief Engineer. He finished his construction career with Grow Tunneling Corp.

**ALVAN K. GUSTAFSON**, age 85, died on November 14, 2009. He was a Civil Engineering graduate of Brown University and had a 27 year career with Raymond Concrete Pile Company, rising to Senior Executive in the International Division. After early retirement in 1979, he became a Director of FruCon Int'l. and President of American Pile Driving Company.

**The Moles Executive Director  
Among Those To Be Honored  
With a Golden Beaver Award**

**2011 Golden Beaver Awardees**

**Management Award**  
**Bill T. Dutra, The Dutra Group**

**Supervision Award**  
**Gary Janco, C.C. Myers, Inc.**

**Engineering Award**  
**James E. Monsees, Parsons Brinckerhoff**

**Service Supply Award**  
**Edmond E. Traille, GALLINA LLP**

**Special Award**  
**Gerard J. Carty, The Moles**

The Golden Beavers Awards will be presented at The Beavers 55th Award Dinner on January 21, 2011 in the Century Plaza Hotel, Century City, California. Former Florida Governor, Jebb Bush, will be the Guest Speaker.

**The Moles Website—[www.themoles.info](http://www.themoles.info)**

**NEWS OF MEMBERS**

**RAYMOND W. HENN**, of Lyman, Henn, Inc., recently published his third in a series of American Society of Civil Engineering books, entitled *Ultrafine Cement in Pressure Grouting*.

Many readers may remember the article in the July 2010 issue of *Holing Through* congratulating **VICTOR HERTSLET** on his 97th birthday and noting he was the oldest living Moles member. We stand corrected per the following letter from Moles member **ANTHONY DI BIASE**: *For the record, and contrary to Holing Through, please note that I was 97 on May 26, 2010 and therefore I am Mr. Hertslet's senior by 21 days.* Congratulations and thank you, Anthony. Though not the oldest living Moles member, Vic Hertslet is by far the longest living Moles member, having become a member of the Moles in 1949, 61 years ago.

After a 38 year career with Mueser Rutledge Consulting Engineers, and many years as a Partner, our best wishes go to **JOEL MOSKOWITZ**, upon his early retirement from the firm. Our thanks also go to Joel for his generous service to The Moles.

**ALLAN U. SYLVESTER** has joined Flatiron Construction Company as Vice President and Manager of their Tunneling Group. He started his career with Kiewit and then went to Clark Construction Company, where he was Senior Vice President and Division Manager.

**JANICE L. TUCHMAN**, Editor of *Engineering News Record*, was inducted into the National Academy of Construction, a group of industry leaders recognized for outstanding achievements in and contributions to engineering and construction. Congratulations, Jan, on this significant honor.

**THE MOLES  
SCHOLARSHIP FUND**

*The Moles Scholarship Fund, as of September 30, 2010, had a value of \$4,108,000.00, reflecting a significant recovery in the financial markets. Last year the fund was able to provide \$156,000.00 in scholarship grants to students at our participating colleges and universities.*

**Let's All Support the Scholarship Fund**

**MOLES TO RETURN TO THE PALM BEACH, FLORIDA  
FOUR SEASONS HOTEL  
FOR THE 2011 WINTER MEETING**

After holding its Annual Winter Meeting on the west coast of Florida at the La Playa Beach Resort in Naples, for the previous 10 years, The Moles ventured to the east coast of Florida last year to the Four Seasons Resort, Palm Beach. A survey of attendees was taken after the meeting, and the overwhelming result was a vote to return to the Four Seasons Palm Beach Resort in 2011.

Moles members like a smaller, more intimate venue and The Four Seasons Palm Beach Hotel, with only 210 rooms, ideally satisfied this objective.

It is an elegant hotel, located on the Atlantic Ocean and it is only a short taxi ride from the West Palm Beach International Airport. It has two tennis courts; a full service spa; heated freshwater pool; water sport activities, including kayaking, wave runners and snorkeling; deep sea fishing expeditions; and champion golf courses nearby. For the shoppers, the famous Palm Beach Worth Avenue is only ten minutes away.

A great program is planned: a Thursday evening outdoor Ice Breaker Party; a Friday evening Gala Dinner & Dance; and a leisurely and restful Saturday evening dinner with fellow Moles and guests.

The morning meeting agenda will include an open Executive Committee meeting and some interesting and informative lectures. There will be ample time for relaxation, and members are invited to bring guests. One can come early or stay later or do both. Come relax, and enjoy. Note below the very attractive room rates available to Moles members.

**HOTEL RESERVATIONS:** Call 561-582-2800. Rooms are available at the following rates: Garden View \$340.00; Ocean View \$405.00; and Premier rooms \$565.00. A two night deposit will be required, refundable up till 14 days before scheduled arrival. A large attendance is expected so it is best to make your reservations now.

**PLAN TO LEAVE THE WINTER COLD AND JOIN YOUR FELLOW  
MOLES FOR A VERY ENJOYABLE WINTER INTERLUDE**

***Doing Business the Right Way***

Civil Engineering Magazine recently contained an article with the above heading, stating that four engineering and construction firms have been named among the world's most ethical companies in 2010 by the highly regarded research and media organization — the Ethisphere Institute. The four companies are as follows:

**CH2M HILL  
FLUOR CORPORATION**

**GRANITE CONSTRUCTION COMPANY  
PARSONS**

All of these companies are represented in The Moles. Congratulations to these companies and our Moles members employed by them.

The July 2009 issue of *Holing Through* reported on an ENR article, *Construction Contractors Follow Defense Peers in Ethics Push*, which listed the following construction companies: **Clark Construction Group, Granite Construction Company, Kenny Construction, Kiewit Corp., The Lane Construction Corp, Traylor Bros., The Walsh Group and Zachry Construction Corp.**

It is heartening to see our members' firms being commended for their business ethics. This is not surprising as one of the missions of The Moles, contained in the Moles By Laws, is *That in the public interest, standards of construction shall be raised both as to engineering and as to business ethics.* Further, The Moles membership process assures that those nominated for admission to membership in The Moles, in addition to their engineering and construction accomplishments, possess the highest standards of personal and business ethics. Thus, those companies being cited for their business ethics represent only the tip of the iceberg, so to speak, as it is expected that all Moles companies perform their business in a similar manner.

**MAKE PLANS FOR THE  
2011 AWARD DINNER**

**HOTEL RESERVATIONS**

New York Hilton Hotel: Standard Room—\$269.00; Executive Level—\$299.00  
Call 212-586-7000 Code TMD. Reservations must be made by January 6, 2011 to qualify for these very attractive rates.

**SPOUSES' DINNER AND SHOW**

This makes for a great evening for spouses and guests. Dinner will be at the Etrusca Restaurant, conveniently located in the Hilton Hotel. Transportation will be provided to the new Broadway show, *La Bete*, starring David Hyde Pierce. Then, back to the hotel just in time to join the attendees at the conclusion of the Award Dinner.

**PRESENTERS OF AWARDS**

**JAMES M. MARQUARDT**, of J.F. Shea Co, Inc., will present the Non Member Award to **PETER O. SHEA** and **RICHARD S. WEEKS**, of Weeks Marine, Inc., will present the Member Award to **ROBERT E. ALGER**.

**PRINCIPAL SPEAKER**

New York City Mayor, The Honorable **MICHAEL R. BLOOMBERG**, will be the Principal Speaker.

**SEATING LISTS**

**Payment for tickets and names of attendees must be in The Moles office no later than January 5, 2011 in order to be included in the Seating List.** Your cooperation will be appreciated.

**MAKE YOUR PLANS NOW**

**A LARGE TURNOUT IS EXPECTED**

**THE MOLES**

*Holing Through* is published by The Moles three times a year: April, July and November. The Moles is an organization of people engaged in heavy construction. Its purpose is to promote better acquaintance among individuals engaged in heavy construction to the end:

- That past and future friendships and a spirit of fraternization among the members be fostered.
- That meetings and other gatherings be held to exchange construction information and promote good fellowship among members.
- That advancement of the Construction art be achieved and outstanding performance be recognized through awards and otherwise.
- That the youth of our country be encouraged to participate in heavy construction by a multi purpose program of education in cooperation with engineering colleges and other associations.
- That, in the public interest, standards of construction shall be raised both as to engineering and business ethics.

The Moles' office is located at 577 Chestnut Ridge Road, Woodcliff Lake, New Jersey 07677. Telephone: 201-930-1923 Fax: 201-930-8501 E-mail carty.moles@verizon.net. Website: www.themoles.info. Executive Director and Editor of *Holing Through*: Gerard J. Carty, P.E.

**Upcoming 2011  
Events**

**Award Dinner  
January 26th**

**Florida Meeting  
March 10th to  
March 13th**

**Annual Business  
Meeting  
May 4th**

**Clambake  
August 2nd**

**Members Dinner  
November 2nd**

**2012  
AWARD DINNER  
January 25th**

**SUPPORT  
THE MOLES  
SCHOLARSHIP  
FUND**

## 25-YEAR MEMBERS



**Left to Right: William J. Hughes, Jr., James R. Steers, Donald D. Brennan, Thomas F. Peyton**

A M.E. and C.E. graduate of McGill University, in Montreal, **DONALD D. BRENNAN**'s early career was with Atlas Construction Company in Montreal. In 1972, he moved to the U.S. and joined Elgood Mayo Corp. as Vice President and subsequently became owner of the company. He still remains active with Brennan Engineering & Consulting and enjoys golf, fishing and skiing with his nine (soon to be ten) grandchildren.

**JOHN F. DALY** spent his entire career with Karl Koch Erecting Company, Inc. (now part of the Skanska group) and served for many years as the President of the company. A graduate of Iona College, he maintains his residence in Colts Neck, New Jersey.

**WILLIAM J. HUGHES, JR.** writes: *I was surprised to receive the letter from President Samuelson informing me that it has been twenty five years since I became a Mole. I became a fourth generation in the family business ...and second generation Mole. Our company has been active in the marine construction industry for over a century.*

A 1955 Civil Engineering graduate of the University of Notre Dame, **PATRICK J. MC AWARD, JR.**, had a 42 year career with TAMS Consultants, Inc., as a Partner serving in the transportation field. Retiring in 1997, he moved to northern Westchester County, where he is very active on the Condo Board.

**THOMAS F. PEYTON** has spent over 40 years in the underground construction industry, and is currently serving as PB's Project Director for the Consultant Construction Manager on Phase One of the Second Avenue Subway Project, a \$4.4 Billion Mega-project scheduled for completion at the end of 2016. For the first 25 years he worked as a contractor for such firms as Water Tunnel Contractors, MacLean Grove & Co. and Skanska Tunneling. Tom has a BSCE from Columbia University and an MBA from Pace University and is a Professional Engineer, licensed in NY, NJ, CT, MA, CO & FL.

A graduate of Harvard College and NYU Law School, **HARRY P. SACKS** has had a long career as a construction contract attorney, representing many Moles members' companies. He continues to make his home in New York City.

**FRED SCHARF** is a 1953 graduate of Missouri School of Mines and spent his career in the mining field, much of it constructing gas storage caverns. He retired as President of Fenix & Scisson, Inc., Tulsa, Oklahoma, where he continues to make his residence.

**JAMES R. STEERS III** is a third generation Mole. His grandfather, J. Rich Steers, received the Moles Member award in 1954. Jim earned his Civil Engineering degree from Syracuse University and currently serves as Senior Project Manager for Granite Construction Northeast, Inc., on a \$165 Mil. NYTA project, rebuilding five stations on the Brighton Line in Brooklyn, NY.

**GEORGE E. WILLIAMSON** writes that he has enjoyed his 25 years working for Traylor Bros., Inc., first as Western Division Manager and now in his current position as Vice President and Underground Division Manager. George also serves as a member of Traylor's Board of Directors. Besides his work, he enjoys traveling with his wife, Susan, and spending time with his two sons and five grandchildren.

**CONGRATULATIONS TO OUR 25-YEAR MEMBERS**

### On the Lighter Side:

**The secret of a good sermon is to have a good beginning and a good end: and to have the two as close together as possible.—George Burns**

**I once had a rose named after me and I was very flattered. But I was not pleased to read the description in the catalogue. "No good in a bed, but fine against a wall." - Eleanor Roosevelt**

**Santa Claus has the right idea ... Visit people only twice a year.—Victor Borge**

## PLEASE HELP US CELEBRATE THE MOLES' 75<sup>TH</sup> ANNIVERSARY!

The Moles will reach a significant milestone on May 23, 2012: our 75<sup>th</sup> anniversary. To mark this occasion we have commissioned a book to commemorate the people, traditions, past achievements, and future vision of our organization. The 75<sup>th</sup> Anniversary Committee has retained the services of Bob Vale and Pam Middleton of Graphic Word to design and write this special, full-color tribute.

In the interest of capturing the most vivid and comprehensive visual history of our organization, we are asking for all *Holing Through* readers to let us know if you have any relevant photographs—or other artifacts—to share. We are especially interested in hearing about items that are not likely to be part of the archives in our New Jersey office. Examples may include:

Archival project photos of major and/or interesting projects Moles members have been involved with over the last 75 years.

Photos of Moles members from groundbreaking or ribbon-cutting ceremonies related to major projects.

Letters or memos recounting some aspect of a member's work or of The Moles' organization in general.

Old company logos, interesting maps or engineering drawings.

Photos of unique or large construction equipment or tools used, e.g., steam shovels, unique barges, tunneling equipment.

Rock samples, project mementos, found artifacts and any number of other unique items that readers would find visually interesting.

If you have anything in your personal collection that you believe may be of interest, please contact Gerry Carty at your earliest convenience by phone at 201-930-1923 or by email at [carty.moles@verizon.net](mailto:carty.moles@verizon.net). In addition, if you should receive a call or email from Bob Vale or Pam Middleton related to development of the book's content, we hope you will take time to share recollections and insights with them. Many thanks in advance for your cooperation. This anniversary represents an impressive achievement for all Moles members and for the organization's image and enduring legacy.

### 25 YEARS AGO

**AWARD DINNER:** SEYMOR S. GREENFIELD was the President of The Moles and GERARD J. CARTY was Chairman of the Award Committee. WALTER SCOTT, JR. was the Recipient of the Member Award AND JOHN E. KENNY was the Recipient of the Non Member Award. FRANK WARREN presented the Award to Walter Scott and BILL GILFILLAN presented the Award to John Kenny.

### 50 YEARS AGO

**AWARD DINNER:** HERMAN BROWN, of Brown & Root, received the Non Member Award and Rev. ROBERT J. GANNON, S.J., President of Fordham University, was the Principal Speaker.