



APRIL, 2009

ROBERT E. ALGER ELECTED PRESIDENT of THE MOLES

ROBERT E. ALGER, President and CEO of The Lane Construction Company, has been elected to serve as President of The Moles for the year 2009/2010. He will receive the gavel from retiring President, Alfred H. Brand, at the Annual Business Meeting and Dinner to be held on Wednesday, May 6, 2009, at The New York Hilton Hotel.

Other officers elected are: First Vice President, KIRK R. SAMUELSON, Peter Kiewit Sons, Inc.; Second Vice President, STEPHEN J. BARLOW, J.F. White Contracting Company; Treasurer, JOSEPH F. MALANDRO, E. E. Cruz & Company, Inc.; Secretary, WILLIAM V. MC GUINNESS III, Skanska USA Civil, Inc.; and Sergeant-at-Arms, V. B. DI GIORGIO, Urban Foundation/Engineering.



ROBERT E. ALGER

Trustees elected for three-year terms are: GERARD P. BRADY, Welby, Brady & Greenblatt, LLC; CESARE DE ROSE, JR., AECOM; MICHAEL F. DONNINO, Granite Construction Company; and JAMES M. MARQUARDT, J.F. Shea Construction, Inc.

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 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.

ROBERT E. ALGER

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 lives in Avon, Connecticut, with his wife of 25 years, Joan. Their daughter, Lauren, is a sophomore at Avon High School, and their son, Robert, Jr., is a senior at Purdue University.

It is not surprising that Bob made a career in the construction industry, as his father worked for 26 years with S. J. Groves & Company, where he was in charge of the entire east coast construction fleet, having a value in excess of \$600 Mil.

THE GENERAL CONTRACTORS ASSOCIATION OF NEW YORK Celebrates its 100th Year

*Congratulations from The Moles
on this auspicious occasion!*

HAVE YOU MOVED? CHANGED YOUR AFFILIATION?

*PLEASE DON'T GET LOST
IN THE SHUFFLE.
NOTIFY THE MOLES
OFFICE SO WE KNOW
WHERE YOU ARE.*

20 New Members Elected

Congratulations and welcome to our new Moles members, elected to membership at the April 7th Executive Committee's meeting.

Maynard C. Akkerman
Akkerman, Inc.
Ewa Z. Bauer
Golden Gate Bridge District
William G. Cox
Corman Construction, Inc.
Eric R. Drooff
Hayward Baker, Inc.
Robert W. French
Flatiron Construction Corporation
Ronald F. Hall
Nicholson Construction Company
Thomas E. Hoban
Tishman Construction Company
Patrick B. Kenny
Kenny Construction Company
Walker S. Kimball
Bechtel Construction Operations
David R. Klug
David R. Klug Associates
Francis A. McDonough
McDonough Bolyard Peck, Inc.
Herbert Morgan
Fluor Corporation
Robert O'Neill
Silverite Construction Company
Kyle R. Ott
PB Americas, Inc.
Jesse Ottesen
Weeks Marine, Inc.
John J. Peirce
Peirce Engineering, Inc.
Lyle V. Silverman
DGI-Menard, Inc.
William D. Spielvogel
Jay Cashman, Inc.
Greg Therrien
URS Corporation
Paul C. Zick
Obayashi Corporation

The new members will be welcomed into The Moles at the May 6th Business Meeting and the July issue of *Holing Through* will contain a brief profile of each new member.

**Congratulations and welcome to
The Moles.**

UPDATE ON THE MOLES STUDENT PROGRAMS

SCHOLARSHIP FUND

The Moles Scholarship Fund was inaugurated in 1996 and ended that year with \$59,000.00. Due to the generosity of Moles members, the fund grew to \$3,229,000.00 at the end of 2007. Like all investments, the fund shrunk in 2008 to \$2,491,000.00.

During 2008, the following contributions were received by the Scholarship Fund:

The Moles	\$230,000.00
Silverite	40,000.00
J.F. White	25,000.00
Everett Cruz	20,000.00
Judlau	15,000.00
N.E. Remsco	10,000.00
Urban	10,000.00
MRCE	10,000.00
Kiewit	10,000.00
Traylor	10,000.00

These contributions were part of pledges to the Scholarship Fund of either \$50,000.00 or \$100,000.00.

At its meeting on April 3, 2009, the Moles Scholarship Advisory Committee voted to distribute scholarships in the amount of \$129,000.00 to students studying civil engineering at the various colleges and universities, which participate in The Moles Education Committee programs.

The Moles Scholarship Fund at Manhattan College, established by Moles members and Manhattan College alumni, had a value of \$114,000.00 at the end of 2008 and awarded \$5,600.00 in scholarship grants.

(Continued on following page)

**THE MOLES
WEBSITE**
www.themoles.info

*UPCOMING
EVENTS*

MAY BUSINESS
MEETING AND
DINNER
MAY 6, 2009
NEW YORK
HILTON HOTEL

CLAMBAKE
AUGUST 4, 2009
TRAVERS ISLAND

NOVEMBER
MEMBERS
DINNER
NOVEMBER 4,
2009
NEW YORK
HILTON HOTEL

2010 AWARD
DINNER
JANUARY 27,
2010
NEW YORK
HILTON HOTEL

SCHOLARSHIP FUND

(Continued from previous page)

MOLES STUDENT AWARDS: The following letter was received from Jeffrey B. Ayres, a student at Bucknell University and a recipient of a Moles Student Award. The presentation was made at the November Moles Members Dinner.

Dear Mr. Brand: I just wanted to show my gratitude towards The Moles organization as well as yourself for the awards dinner and my receipt of the award. I must say that I was truly honored to receive such a prestigious award. The dinner, presentation and reception were all fantastic in their own right. The Moles organization is doing a great service to young students like myself with the scholarship and student award. Again, a sincere thanks to you and the entire Moles organization for this award. The money will be going towards paying off the student loans I have accrued over the past four years.

The Moles Student Award is presented each year to a civil engineering student at each of our 20 participating colleges and universities, which is in addition to the Moles Scholarship Award. The award is made to a student who shows the most aptitude and interest in a career in construction and consists of a framed certificate and a \$1,000.00 cash prize.

OTHER PROGRAMS: The Moles By Laws state: *That the youth of our country be encouraged to participate in heavy construction by a multipurpose program of education in cooperation with engineering colleges and other associations.*

All members of the Moles can be proud and take satisfaction in the endeavors of The Moles Education Committee, which fulfills the Moles charter through the Scholarship Fund, Student Award program, Career Connection and Student's Day.

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.

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MAY THEY REST IN PEACE



ARLINE F. GALLAGHER

ARLINE F. GALLAGHER, who served The Moles for thirty years, first as a secretary and then as Executive Director, died on March 24, 2009, at the age of 85. Before joining the Moles in 1963, Arline worked for the then prominent construction company, Johnson, Drake & Piper (JDP). Howard Dixon, a JDP executive and future Moles president, recommended her to Ralph Atwater, Founder and longtime Executive Director of The Moles. She became Atwater's assistant and learned the functioning of The Moles so well, that, when he became ill in the late 1960's, she was able to step in and assume management of the organization.

Arline was a very gifted person and developed the skills to deal with the titans of the construction industry in a comfortable and easy manner. Whatever she did, Arline always had the best interests of The Moles forefront in her mind.

Arline will always live on as an icon of The Moles and she deserves the thanks of all Moles members for successfully guiding our organization for 30 years. Thank you, Arline, and may you now join your beloved Buddy in eternal bliss.

GERARD F. FOX, who died on December 12, 2008, was present at the May 7, 2008 Members Dinner to be recognized for 40 years membership in The Moles. Upon receiving his Civil Engineering degree from Cornell University in 1948, he embarked on a 50-year career with Howard Needles Tammen and Bergdorf (now known as HNTB), ultimately becoming one of the nation's outstanding bridge engineers. He was 86 at the time of his death.

A man of many accomplishments, **ALBERT R. MARSCHALL**, died on November 18, 2008, at the age of 87. A graduate of the U.S. Naval Academy, he rose to the rank of Rear Admiral and was the third commander of the Naval Facilities Engineering Command. After retiring from the Navy in 1977, he joined George Hyman Construction Company (now Clark Construction Company), where he served as Vice President. He was a member of the National Academy of Engineers and served as National President of the Society of American Military Engineers.

One of the leading bankers of his generation, Moles Honorary Member, **JOHN F. MC GILLICUDDY**, died on January 4, 2009, at the age of 78. He was Chairman and Chief Executive of Manufacturers Hanover Corporation and was the Principal Speaker at the 1977 Moles Award Dinner.

HY RICHMAN, who was Vice President of Yonkers Contracting Company, died on November 27, 2008, at the age of 62. A Civil Engineering graduate of the City College of New York, Hy started his construction career with Muratore Construction Company, joining Yonkers Contracting Company in 1977. While at Yonkers, he was in charge of many large roadway, bridge and infrastructure projects, including the reconstruction of the Manhattan and Williamsburg Bridges; sections of the Nassau and Northern State Parkways; the Hunts Point Treatment Plant; and the Meeker Avenue, Dyckman Street and I-495 Viaducts.

FELIX W. SWEENEY died on December 25, 2008, at the age of 91. He retired in 1985 as Vice President of the Manitowoc Forsythe Company in Long Island City, New York. He was a founding member of the New York Athletic Club.

JOSEPH C. UNGERER, a graduate of Cooper Union, died on October 12, 2008. His construction career started with Arthur A. Johnson Corporation, subsequently purchased by Peter Kiewit Sons. Joe went on to work for Morrison Knudsen in 1967 and eventually became Vice President and Manager of Heavy Construction and Underground projects. His colleague from the Arthur A. Johnson days, Phil Bonanno, wrote upon learning of Joe's death: *Joe was one of the finest construction people I had the distinct privilege of knowing and he was an outstanding example of what Moles members are all about.*

40-YEAR and 50-YEAR MEMBERS

Fifty-Year Member, **WILLIAM A. DURKIN, JR.**, earned his Civil Engineering degree from the University of Notre Dame in 1949 and spent his entire construction career with Walsh Construction Company, retiring as Executive Vice President. He was an active Moles committee member and served as a Trustee, 1967 to 1969.

JAMES R. STEERS III, also a 50-Year Member, is a Civil Engineering graduate of Syracuse University, and spent his early career with the family company, J. Rich Steers, a then major heavy and marine construction company. He is currently working for Granite Construction Northeast.

When he became a member of The Moles 40 years ago, **JOHN J. DUFFY** was employed by Walsh Construction Company as Eastern Division Field Construction Manager. Prior to that he worked for Johnson Drake & Piper on the NYC West Delaware Tunnel project. He now lives in Treasure Island, Florida.

After earning his Civil Engineering degree from the University of Minnesota in 1951, 40-Year Member, **JOSEPH C. KELLOGG**, joined Al Johnson Construction Company, a then major heavy construction company, rising to the position of Vice President and Western Regional Manager. In 1970, he formed his own consulting company, Kellogg Corporation, and subsequently joined forces with Peterson Consulting. Joe continues to live in Colorado.

Forty-Year member, **INNIS O'ROURKE**, earned his B. A. degree from Yale University and spent his career with Precast, Inc. His father preceded him as a Moles member. He now spends his time between Venice, Florida and Locust Valley, New York and hopefully he continues to play golf, playing at one time with a 5 handicap.

Had a nice letter from **FRANK P. ROBERTSON**, who made his career at Morrison-Knudsen, where he served as Vice President, overseeing the company's domestic heavy construction projects. Frank retired in 1985 and decided to continue living in Boise, Idaho, where he and his wife learned to enjoy the outdoor life and where both took up fly fishing. In 1989, they made their first trip to Chile and now spend considerable time there each year, as well as in Argentina and Patagonia, principally fishing and being close to nature.

RICHARD N. WEEKS led his company, Weeks Stevedoring Company, from a small bulk stevedoring company, to Weeks Marine, Inc., the country's premier marine and dredging company, with projects on the mainland, Hawaii, Caribbean and South America. For his accomplishments in construction, he was honored with The Moles Member Award in 2001. At age 81, Dick continues to work full-time, leading by example, an organization that now numbers over 1,000 employees. Dick and his wife, Ginny, live in Mountainside, New Jersey, where they raised their four sons and two daughters, putting thirteen grandchildren close at hand. He is an avid horseman, riding each weekend.

Kiewit Celebrates Its 125th Year

Congratulations to Peter Kiewit Sons, Inc., on the occasion of the 125th anniversary of the founding of the company. As Chairman, Ken Stinson writes in the Kiewit newsletter, *The first project for Peter and Andrew Kiewit's fledging masonry contracting firm was a brick home foundation.* From this modest beginning in 1883, the company has grown and was ranked the 5th largest U.S. contractor by ENR in 2008, with revenues of \$5.6 Bil. The success and growth of the company is evident in the honor bestowed upon its leaders by their selection for the Moles Awards for Outstanding Achievement in Construction: Peter Kiewit 1953; Walter Scott, Jr. 1986; Charles H. Campbell 1994; George B. Toll, Jr. 1998; Martin N. Kelley 1999; and Kenneth E. Stinson 2005.

To carry on the success of the company, new leaders are needed and we see this occurring, with a goodly number of Kiewit executives as members of the Moles. In the same Kiewit newsletter noted above, the following promotions were announced. **KIRK R. SAMUELSON**, as Senior Vice President, Division Manager and Director, took on additional responsibilities of Operation Administration with responsibility for Kiewit Engineering Company, Midwest Aviation and many other departments. Kirk joined Kiewit in 1979, after earning his Civil Engineering degree from the University of Rhode Island. As of May 1, 2009, he will be First Vice President of The Moles.

HENRY E. ADAMS was named Senior Vice President and Division Manager, responsible for the Eastern, Federal and MEC Industrial Districts. Hank started with Kiewit upon earning his degree in Construction Engineering Technology from Fairleigh Dickinson University in 1979. He is currently serving as President of the ASCE Construction Institute.

NEWS OF MEMBERS

JAMES J. BRADY is currently serving as President of the Dispute Review Board Foundation. A 1962 Civil Engineering graduate of RPI, Jim's early career was with Gates & Fox, where he served as Vice President of Underground Construction. Subsequently, he formed his own company B-U Corporation, Charleston, S.C., and has traveled around the world offering consulting services on underground projects and serving on many Dispute Review Boards.

ROBERT J. BURICK has retired from Granite Construction after a long and very productive career in construction. Among his notable projects, was the \$1.4 Bil. reconstruction of Interstate 115 in Salt Lake City, Utah. Bob plans to keep active in retirement, continuing his involvement with Cal Poly's Civil and Engineering Industrial Advisory Board, on which he has served for twenty years, and as Chairman for six years.

ALI M. CATIK has been promoted to Executive Vice President of Skanska USA Civil West. In this new position he will be located in Seattle, Washington and will oversee the California Rocky and Mountain Districts in conjunction with Skanska USA Building. Ali has been with Skanska since 1977 and most recently has been Vice President, Operations NE. He is a Civil Engineering graduate of Michigan Technological University.

KENNETH R. CHADWICK of Moretrench American Corporation, has been promoted to the position of Vice President. He will continue to serve as Chief Engineer of the company's geotechnical division. Ken is a 1980 graduate of Stevens Institute of Technology, where he earned a Bachelor of Engineering degree.

After a long career with Weeks Marine, Inc., and service as President of Spearin Preston & Burrows (which has now withdrawn from the marine construction business), **MARTIN T. CORCORAN** has been appointed General Manager of Corban-Imbach Construction, a bridge and highway contractor, operating in the Maryland, Virginia and Washington, D.C. areas, with headquarters in Baltimore, Maryland.

JOHN F. DONOHOE, Chairman of Moretrench American Corporation, is a Recipient of the prestigious ASCE OPAL Award For Construction. A 1964 Civil Engineering graduate of the University of Notre Dame, John, throughout his career has been active in the civil engineering and construction community. He has been President of the ASCE Construction Institute, President of AGC of New Jersey, a National Director of AGC of America, President of The Moles and Recipient of the 2004 Moles Member Award.

MUESER RUTLEDGE CONSULTING ENGINEERS — The Academy of Geo-Professionals of the American Society of Civil Engineers has inducted **ALFRED H. BRAND**, **JOEL MOSKOWITZ** and **GEORGE J. TAMARO** as inaugural members of the Diplomate program.

ANOTHER SUCCESSFUL WINTER MEETING IN NAPLES AT THE LA PLAYA BEACH RESORT

The weather really cooperated with this year's Winter Meeting. It was everything one hoped for in a winter visit to Florida, with temperatures each day in the 70's. As with earlier meetings, there was a good blend of business and social activities.

Business activities included the February Executive Committee meeting and the following presentations: Larry Roth, Deputy Executive Director of ASCE talked about *The New Orleans Levees, The Worst Engineering Catastrophe in U.S. History*; Bill Marino of the Allied Group of Companies on *Current Trends in Bonding*; and Dave Cacoila of MRCE and Gene Kelley of Granite Northeast on the *Reconstruction of Staten Island Ferry Subway Station*. Social activities included an icebreaker party, a catamaran cruise into the Gulf and a lively dinner dance.

Attendees, although liking Naples and the La Playa Beach Resort, expressed an interest in having the 2010 Winter Meeting on the East Coast of Florida. This is being explored and there will be further reports on this in future issues of *Holing Through*.

APRIL 3, 2009 Moles Student's Day



Wet Weather Not A Deterrent For Student's Day

A rainy day did not deter students and faculty members attending Student's Day. They showed up in the usual numbers, over 400, with many coming a long distance: RPI, University of Connecticut, the Coast Guard Academy, the Military Academy, Villanova University, Bucknell, Lafayette, Lehigh, and Penn State. After coffee and donuts, they were welcomed by Moles Education Committee Chairman Mike McHugh and Moles President Al Brand, who noted that as a student at Cooper Union, he attended the 1967 Student's Day at the very same World Trade Center site. After an orientation by Steve Plate, Port Authority World Trade Center Director of Construction, the visitors proceeded to the field to inspect the World Trade Center Site, the Dey Street Subway Connector and a close-by building foundation site.

A somewhat wet contingent returned to the 49th floor of 7 World Trade Center to dry out and enjoy lunch. It was an exciting day for many of the students who had not previously been on a construction site. They all headed home with their hard hats and a pocket engineering scale as a souvenir of the day, and a memory which will last throughout their upcoming careers in engineering and construction.

Following is a letter from an attendee:

I am a faculty member at SUNY Farmingdale and a full-time structural engineer in private practice. Yesterday, 4/3/09, a dozen of my students and I participated in your student day program. I wanted to thank your organization for an extremely well run and informative day. Despite the weather (thanks for the rain gear) the tour was fantastic! I teach structural analysis and design, and the ability to see the results of design and analysis in the field is essential to a student's understanding and appreciation of engineering. The students in attendance enjoyed the day and were more excited about their chosen field of study. Once again, thanks to all your members who made the day possible.

Professor Ciro Capano, P.E.

In addition to the Chairman and members of the Education Committee, who took the lead in planning and organizing Student's Day, the help of many others was necessary for the success of the day. Thanks go to members who contributed the hard hats, vests and eye glasses; Urban Foundation, which for many years has handled the receipt and distribution of the hard hats, etc.; the approximately 30 Moles members (other than Education Committee members) who assisted as guides. Moles members also brought with them other members of their companies. Moretrench American provided the labor to set up over 500 chairs and then to reconfigure the meeting room, setting the tables and chairs for lunch.

***A FIRST AT THE MOLES AWARD DINNER
NON-AMERICAN HERRENKNECHT HONORED
RICHARD S. WEEKS RECEIVES MEMBER AWARD***

Since the first Moles Award Dinner in 1941, all Moles Award Recipients have been citizens of the United States. The 2009 Moles Awards took on international significance with the selection of **Martin Herrenknecht**, of Herrenknecht AG, Schwanau, Germany, as the Non Member Award Recipient. **Rich Weeks**, of Weeks Marine, Inc., Cranford, New Jersey, was honored with the Member Award. New Jersey **Governor Jon S. Corzine** was the Principal Speaker.

Attendees came from across the country and the world to attend this premier event of the construction industry.



Moles President Al Brand Calls the Meeting To Order



New Jersey Governor Jon S. Corzine



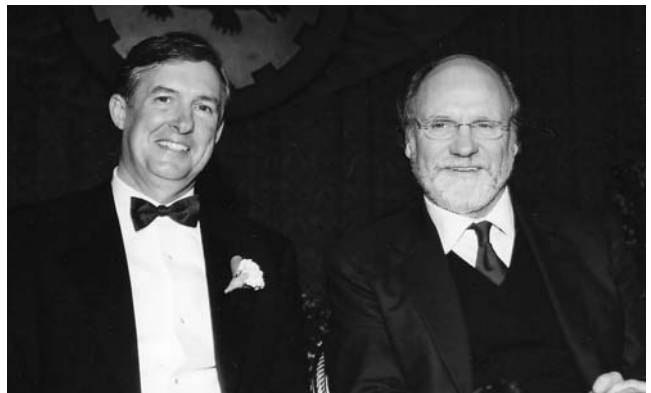
Distinguished Audience Listens to the Governor



Presenter Jim Marquardt with Awardee Herrenknecht



Presenter Bob Alger with Member Recipient Rich Weeks



Award Recipient Rich Weeks with Governor Corzine