

NEWS BULLETIN
AN ASSOCIATION OF MEN



OF THE MOLES
ENGAGED IN HEAVY CONSTRUCTION

HOLING

THROUGH

APRIL, 1983

Double Honors for Saunders in 1983

JOHN D. SAUNDERS, president of Slattery Associates, Inc., of Maspeth, New York and Vice President of Alpha Portland Industries, the parent company, has been elected to serve as President of The Moles for the 1983/84 year. He will succeed Norman A. Nadel, President of MacLean Grove & Company, Inc., and receive the gavel, symbol of Office, on May 4, 1983 at the Annual Business Meeting & Dinner to be held at The New York Hilton in New York City. Earlier this year, John received The Moles' member award for "outstanding achievement in construction".

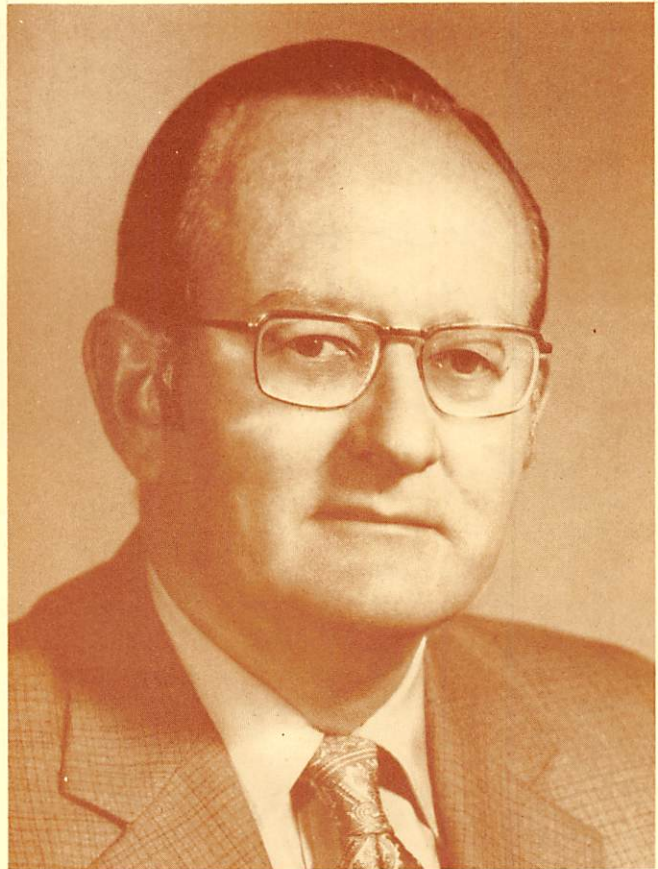
In the history of The Moles only two other members have received this dual honor in the same year, namely, Harry T. Immerman in 1961 and Charles A. Richardson in 1974.

John heads the slate as nominated by the Nominating Committee chaired by S. V. DeSimone assisted by Melvin Febesh as Vice Chairman and Anthony Albicocco, A. J. Ely, Kevin Crimmins and Robert Friberg.

Other Officers to be installed on May 4th are: First Vice President - Charles E. Mergentime, President of Mergentime Corporation; Second Vice President - Robert S. Gates, President of Gates Construction Corporation; Treasurer - James C. Armitage, President, Armitage & Company Inc.; Secretary - Jack T. Walle, Consultant, Thomas Crimmins Contracting Company; and Sergeant-at-Arms - William J. McPhillips, Vice President, Weeks Dredging & Contracting, Inc. Trustees elected to serve a three year term commencing May 1, 1983 are: Carl E. Buckley, Partner, Buckley, Treacy, Schaffel, Mackey & Abbate; Stanley Merjan, Vice President, Underpinning & Foundation Constructors, Inc.; and J. Rich Steers, President, J. Rich Steers, Inc.

John D. Saunders' achievements have been listed in previous issues of *Holing Through* and in the 1983 Award Dinner Program. He has been a member of The Moles since 1971 and immediately became active serving as Committee Member; Vice Chairman and Chairman of the Award Committee; and Second and First Vice President.

In his rise through the Slattery organization to the current position he holds, he has never been too busy to give freely of his time for the advancement and improvement of the Industry and those in it. This is



(Continued on Next Page)

JOHN D. SAUNDERS

(Continued from Page 1)

evidenced by his work in The General Contractors Association. John served as it's President and a perennial member of it's Labor Negotiations Committee. He has served on numerous other committees pertaining to the Industry regarding issues and policies that affect us all.

The citation given to John this past January read, "in recognition of his dedication to the heavy construction industry and his unselfish involvements in industry and community affairs".

Six Moles to Receive Life Membership on May 4th

On the occasion of The Moles' Fortieth Anniversary, celebrated at the Annual Business Meeting & Dinner on May 3, 1978, the first Life Membership was presented to those members who would celebrate their 40 Year Membership at that time.

The tradition has continued and on this May 4, 1983 at the Annual Business Meeting & Dinner, The Moles will welcome six more Life Members.

Those members elected to membership during 1943 are: CHARLES deLEON, a member emeritus, retired executive of Edward Ehrbar, Inc., suppliers of contractors machinery; FRANK P. DiMENNA, President of Nicholas J. DiMenna & Sons, a Trustee of The Moles during 1953/55; JOHN J. DiMENNA, Executive Vice President and Treasurer of Nicholas J. DiMenna & Sons; EDWARD W. FOLEY, a member emeritus, and retired executive of Triangle Contractors Inc.; JOHN E. KELLY, a member emeritus, retired from Kelly Pile Driving Inc.; and JOHN J. MURPHY, former President of Walsh Construction Company who served as The Moles' President in 1970 and was recipient of The Moles' Member Award in 1973. Both John and Frank DiMenna and Jack Murphy have been active dues paying members for these forty years and as such will now be relieved from the payment of dues but they will retain all the privileges of an active dues paying member.

Norman Nadel

Elected to National Academy of Engineering



NORMAN A. NADEL, President of MacLean Grove & Co., Inc., headquartered in Greenwich, Connecticut; and retiring President of The Moles has been elected to the National Academy of Engineering.

Election to the Academy is the highest professional distinction that can be conferred on an engineer and honors those who have made important contributions to engineering theory and practice, including significant contributions to the literature of engineering, or who have demonstrated unusual accomplishments in new and developing fields of technology.

According to NAE, Norman's accomplishments which resulted in his election were "for engineering improvements in underground construction, including tunneling equipment, excavation supports, and economy of performance."

Total United States membership in this prestigious organization to this date is 1,142.

Fifteen

Create Vacancies

The following Mole members of long standing were elected "Members Emeritus" by the Executive Committee this past year thus creating vacancies for new members: JOHN P. BARNES, a member for over thirty years, affiliated as a project manager with several prominent contractors; and recently retired from Spearin Preston & Burrows. — HENRY C. BOSCHEN, retired Chairman of the Board of Raymond International Inc., 1966 President of The Moles and recipient of The Moles' 1969 Member Award. — HOWARD GOULD, 1968 President of The Moles and retired Vice President of Spencer, White & Prentiss. — ROBERT M. HIENER, former Vice President of Walsh Construction Company. — JOHN F. JOHNSTON, recently retired from MacLean Grove Company, Inc. — JOHN R. KIELY, Senior Executive Consultant for Bechtel. — JACK LAWENDA, supplier of and consultant on construction equipment in the Metropolitan area for a number of years. — HENRY A. LETOILE, a member for twenty five years, formerly an executive supervising Perini's heavy construction and more recently since the late 60's partner in a law firm headquartered in Framingham. — WILLIAM H. MUESER, retired partner, Mueser, Rutledge, Johnston & DeSimone, recipient of The Moles' 1975 Member Award; and a member of The Moles for thirty seven years. — JULIUS NIMORWICZ, project manager for J. Rich Steers is retiring to live in Florida. — WILLIAM E. PERKINS, retired to live in Tucson, Arizona; formerly President of Perkins, Kanak, Foster Inc., headquartered in Pennsylvania. — EDWARD J. PETRILLO, Board Chairman of Yonkers Contracting; twenty seven years a Mole member. — ALBERT F. REICHMAN, retired Senior Vice President of Bates & Rogers Construction Corporation, General Contractors headquartered in Chicago. — FRANCIS THOMAS, retired President and Chief Executive Officer of Orinoco Mining Company; prior to that was an executive with S. J. Groves & Sons; a member of The Moles for thirty-six years. — RICHARD H. TUNSTEAD, retired partner in the law firm, Tunstead, Schecter & Torre.

Moles Elect

27 New Members

At the April 5th Executive Committee Meeting, twenty seven new members were elected to membership to become effective May 1, 1983. In alphabetical order they are: WILLIAM L. ACKER, III, Acker Drill Co., Inc.; WARREN H. ANDERSON, Mueser, Rutledge, Johnston & DeSimone; BATES C. BURNELL, Morrison-Knudsen Company, Inc.; R. NELSON CREWS, Raymond International Inc.; VITTORIO B. DiGIORGIO, Urban Foundation Co., Inc.; LAWRENCE R. ECKERT, Commercial Shearing Inc.; LEONARD A. EPSTEIN, Grow Tunneling Corp.; LEONARD FLEISHMAN, Underpinning & Foundation Constructors, Inc.; FRANK L. FLOOD, JR., Perini Corp.; GEORGE W. GILFILLAN, Morrison-Knudsen Company, Inc.; DONALD G. ISELIN, Kaiser Engineers Inc.; ROBERT F. JORTBERG, The Lummus Company; EUGENE F. KELLY, J. Rich Steers, Inc.; JOHN L. KOLAYA, Thomas Crimmins Contracting Company; JAMES L. LAMMIE, Parsons, Brinckerhoff, Quade & Douglas, Inc.; ELI LEMCOE, Sverdrup & Parcel Consultants Inc.; JOSEPH M. MARTOSELLA, Buckley & Co., Inc.; PAUL E. McNULTY, King & King, Chartered; DONALD E. ORR, Walsh Construction Company; RICHARD M. PEARL, Brown & Root, Inc.; WARREN H. PETTINGELL, Perini Corp.; HOMER L. RILEY, Nello L. Teer Co.; MICHAEL S. TORRE, Tunstead, Schecter & Torre; ARTHUR R. TRAUTMANN, New Jersey Chapter, AGC of America; THOMAS W. TRAYLOR, Traylor Bros., Inc.; HENRY J. VanderNOOT, Franki Canada Ltd.; and CHARLES WORIS-CHECK, Conduit & Foundation Corp. — More about these new members in July issue.

• We are sure all his friends will be interested to hear that long time Mole member, LOUIS F. BOTTH (retired from the Port Authority of NY & NJ in 1970) has recently become affiliated with Maguire-Bosworth. He advises that Maguire-Bosworth is a newly formed Florida subsidiary of CE Maguire, Inc., located in Clearwater, Florida. Louie will be representing them there, handling engineering, architecture, environmental, water, public works, etc.

Honorary Member

Dead at 84

GEORGE R. BROWN, 1968 Non Member Recipient of The Moles' Award for outstanding achievement in construction died at St. Luke's Hospital in Houston, Texas on January 22, 1983.

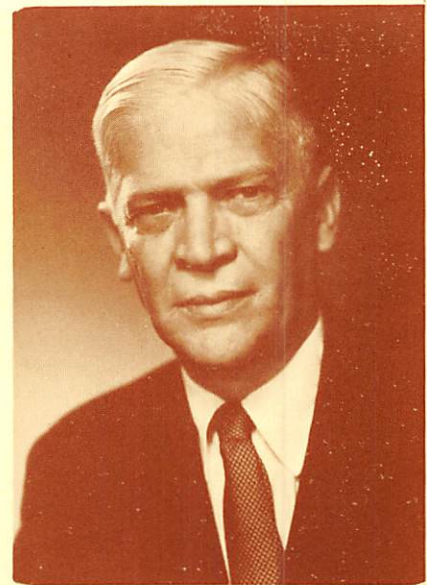
Mr. Brown, retired Chairman of the Board of Brown & Root, Inc., was born in Belton, Texas on May 12, 1898. He received a degree in mining engineering from the Colorado School of Mines and became affiliated with Anaconda Copper Company. Badly injured in a mine cave-in while working in Butte, Montana, he returned to his native Texas to recuperate. He joined the contracting firm which his brother, Herman and brother-in-law, Dan Root had founded in Austin, Texas. When Dan Root died in 1929, Herman and George incorporated what would become one of the world's largest and versatile construction and engineering companies.

On January 24, 1968, The Moles cited George R. Brown *"in recognition of his leadership and foresight which has created an international organization of constructors and engineers performing civil and military works, unsurpassed in diversification and magnitude"*. At that time, in accepting his Award, George Brown said, *"I am moved and complimented by your words — deep in a man's heart, he carries pride for his achievements, as well as regrets for his mistakes. But to sit before The Moles and hear this high praise is heart-warming. To be honored by the most ingenious heavy constructors in the world is a mark of success"*.

Amassing a fortune which made him one of the wealthiest men in the United States, he was one of Texas' most generous philanthropists, giving millions to Rice University, Southwestern University and various cultural programs through a foundation established by him and his late brother, Herman.

EUGENE J. LYNCH died on February 15, 1983 in Colorado. He was 78.

A member of The Moles since 1960, Mr. Lynch was highly regarded in the field of subsurface exploration. He was elected a member emeritus in 1971 after his retirement and some time thereafter moved to Colorado.



MOLES
here and there

• Congratulations to GEORGE J. TAMARO who has recently been admitted to the Partnership of Mueser, Rutledge, Johnston & DeSimone.

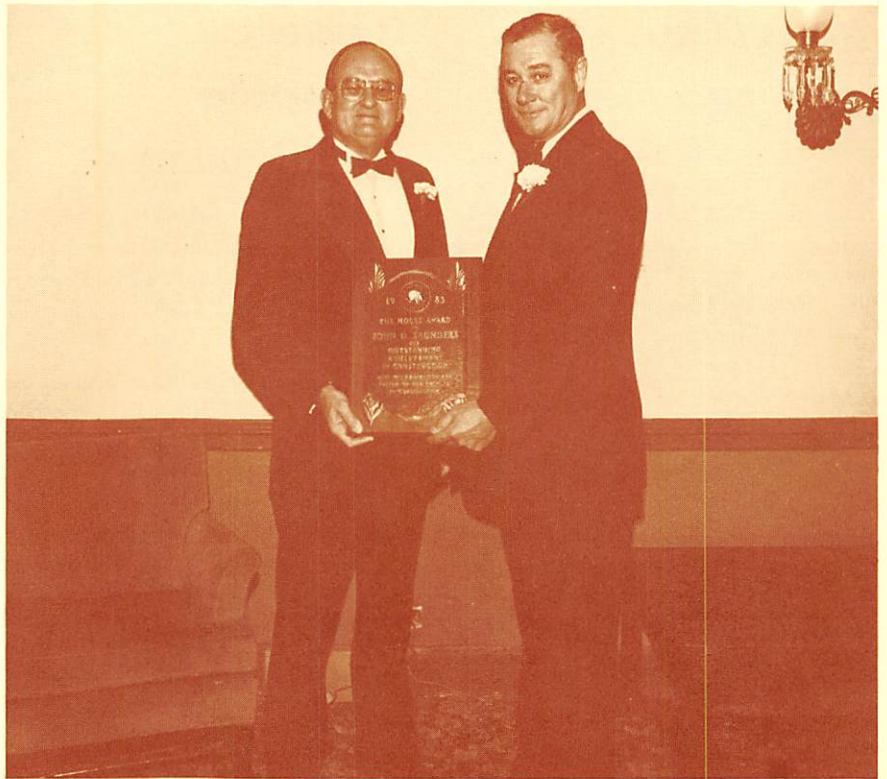
• Mole member, ROBERT C. JOHNSTON has recently retired from Mueser, Rutledge, Johnston & DeSimone after forty-seven years of service. Bob will continue his association with the firm as a consultant on specific projects. We wish him all good luck and the time to do the things he has looked forward to for so long.

• Congratulations to S. EVERETT HUNKIN, member emeritus, retired President of the Hunkin Conkey Construction Co., of Cleveland, Ohio just celebrated his NINETIETH BIRTHDAY this past February.

• Among the individuals listed in ENR's "Those who made marks in 1982" serving the best interests of the construction industry were two Moles namely, CHARLES E. MERGENTIME and CHARLES E. GOULD. They were named for their work in developing equipment to upgrade a railroad tunnel in close quarters while main-line traffic continued to roll.

• STUART H. BARTHOLOMEW recently resigned as Executive Vice President of Fruin-Colnon Contracting Company in order that he might start his own company, S. H. Bartholomew, Inc., which will provide construction consulting services to the Industry.

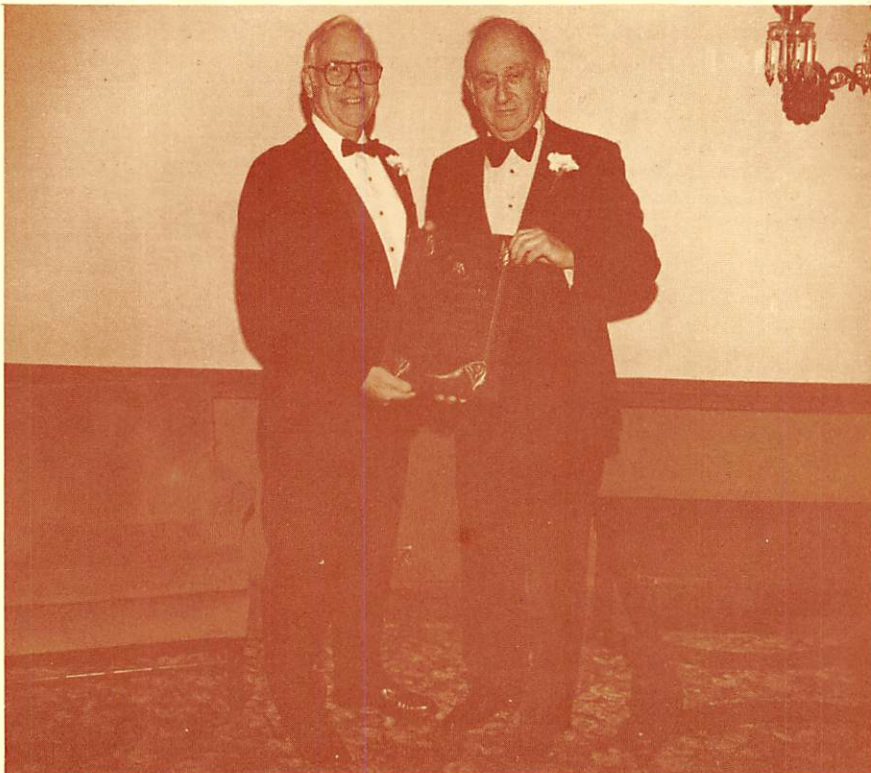
Award Dinner.



Irving R. Huie (right) presents John D. Saunders with 1983 Member Award.

43rd
Annual
Awards
Dinner . . .

George A. Fox (right) presents Don U. Deere with 1983 Non Member Award.



. . . Held on
January 26, 1983
at the
New York Hilton

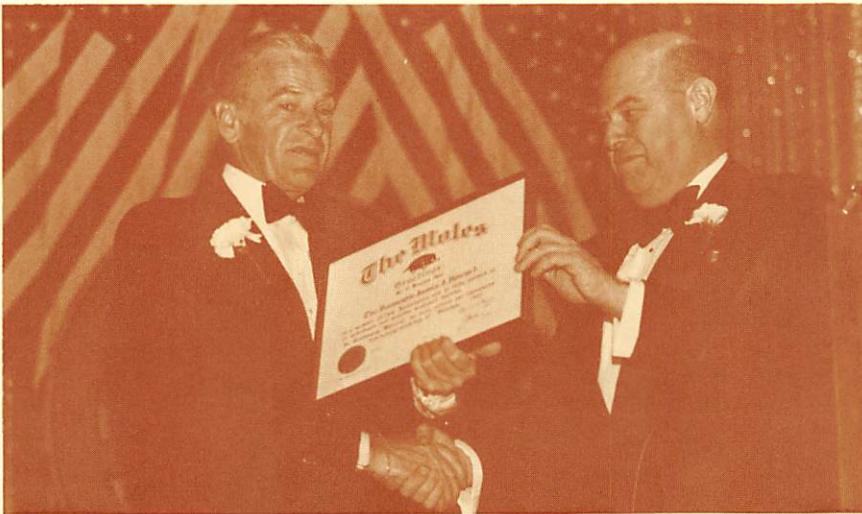
Heydon Retires As Chief Engineer of the New Jersey Turnpike Authority



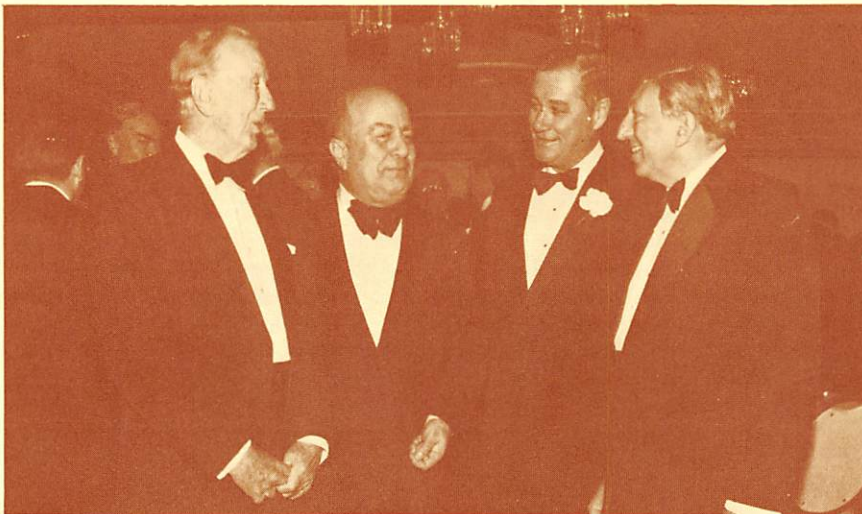
HOWARD S. HEYDON has recently retired as Chief Engineer of The New Jersey Turnpike Authority after thirty years of service to that agency. He was Chief Engineer from 1967 to April 1, 1983; and prior to that served as Director of Maintenance from 1961 to 1967; and Specifications Engineer from 1953 to 1961.

Howard was born in Jackson, Michigan, then moved to Long Island, N. Y., where he completed public schools and began his college education. During World War II he served as a radar operator on B-29 bombers in the Far East and won the Air Medal with three Oakleaf clusters and the Distinguished Flying Cross. After the war he returned to college and received the degree of Mechanical Engineer from Stevens Institute of Technology. He also held engineering positions with the Port Authority of New York and New Jersey and Grumman Aircraft Engineering Corporation.

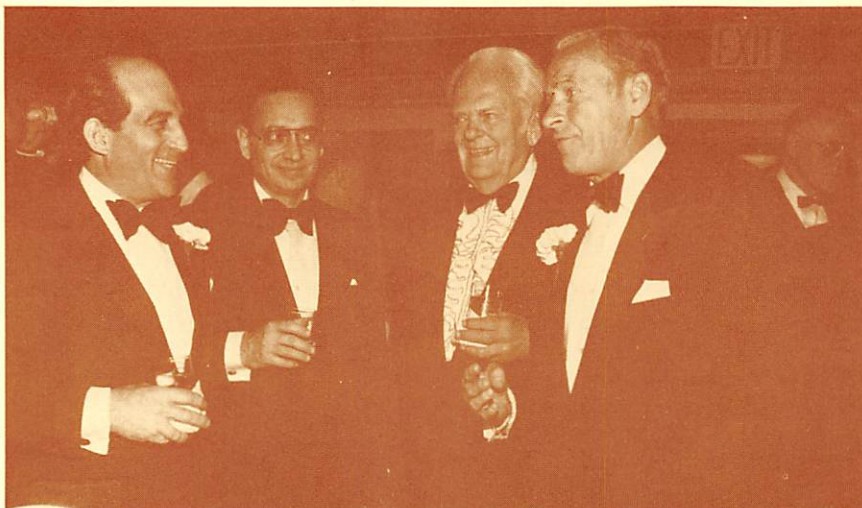
He and his wife, plan soon to move to Florida's west coast in serious pursuit of boating.



The Honorable James J. Howard (left) receives Honorary Membership in The Moles from President Norman A. Nadel on the occasion of The Moles' annual Award Dinner held on January 26.



James M. Slattery, recipient 1965 Member Award; Rueben Samuels, past president of The Moles; Irv R. Huie; and Sal DeSimone, past president of The Moles take time out to chat at the Honor Guest Reception on January 26.



Charles E. Mergentime, The Moles' Second Vice President; Jack Billig, attorney and guest; Don Jacobs 1981 Non Member Award recipient; and Congressman James J. Howard at the Honor Guest Reception on January 26.



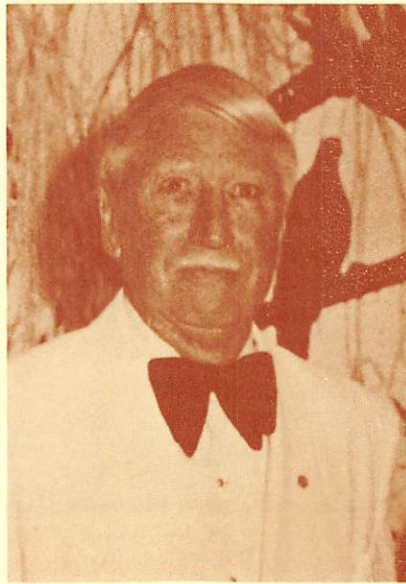
RALPH A. FLETCHER died at his home in Goffstown, New Hampshire on February 11, 1983. He was 87.

Born in Westford, Massachusetts on November 24, 1895, Ralph graduated from Lowell High School and earned his degree in engineering at Massachusetts Institute of Technology, class of 1916.

He worked more than 75 years for the H.E. Fletcher Co., starting summers as a tool and water boy in his early youth and at the time of his death, as Chairman of the Board.

The granite quarry and finishing plant in Westford was started by his father in 1881. In 1916, Ralph and his brother, Harold assumed its management. During his career, he introduced many of the tools and processes now utilized in the industry. The granite products of this company have become a part of many important buildings, bridges and highways in and around major cities in the eastern section of our nation including a building in the U. S. Naval Academy in Annapolis, the U. S. Navy War Academy in Newport, Rhode Island and in Washington, D.C., the new Senate Office Building, the Department of Labor Building, the Smithsonian Institute, the Theodore Roosevelt Memorial, the Archives Building, the Federal Trade Building, part of the Immaculate Conception church, Quincy Market and several buildings in Boston, including Harvard College, Boston College and Boston University.

Ralph was a member of The Moles for over forty years becoming a member emeritus in 1962 after twenty years. In 1982 he received his Life Membership.



RALPH S. SIEGRIST died on December 21, 1982 after a long illness.

Ralph was a Mole member since 1943. During that period he was an Explosives Engineer for Hercules Powder in their Contractors' Division. Shortly thereafter he joined Commercial Shearing & Stamping Company of Youngstown, Ohio as Sales Engineer in their Fabricated Tunnel Support Department where he remained until his retirement in 1968. He received his 25 Year Certificate in November 1968; served as Sergeant-at-Arms for The Moles during the period from May 1, 1971 to April 30, 1972; and became a Member Emeritus in 1976.

EDWARD G. JOHNSON died on December 1, 1982 in Florida where he had spent most of his later years.

Ned Johnson was an Officer of the Arthur A. Johnson Corporation, then prominent heavy construction firm specializing in subway, tunnel, foundation and underpinning, when he became a member of The Moles in 1951. He immediately became actively involved serving as Treasurer, Trustee, and Vice Chairman and Chairman of the Award Committee. After his retirement from construction he was elected a Member Emeritus. He received his 25 Year Certificate from The Moles in 1976.

E. DONALD PHINNEY died on April 1, 1983 in the North Fairfield Geriatric Center in Connecticut. He was 70.

Born in Wellesley, Massachusetts, Don had been a Darien resident for 20 years. He was a graduate of Dartmouth College class of 1933, the Roxbury Latin School and the Thayer Engineering School. His long career covered all phases of heavy construction and in particular he had vast experience in tunnel work both in

(Continued on Page 8)



SIDNEY P. GILBERT died on January 10, 1983 at Nassau General Hospital on Long Island after a long illness. He was 69.

A 1935 civil engineering graduate of City College of New York, Sid was a native New Yorker.

Following twenty years of foundation construction experience, in 1955 he joined Underpinning & Foundation Co., Inc., and became President of the firm in 1959. From 1960 until he sold the company to Alpha Portland Industries in 1973 he was President and Owner with a scope of operations including underpinning, and unusual and often unique pile installations primarily in the New York City Metropolitan area. Some of the notable projects done by the firm during Sid's tenure were: foundations for the General Motors building on Fifth Avenue, Co-Op City, Lefrak City, and the State Office building in Harlem.

Sid's practical know-how was well known. He introduced the use of the Sonic Hammer in the New York area in 1963 and helped develop the famed Cobi Mandrel widely used in driving cast-in-place piles, adding to the wider choice of pile types available to the design engineer.

Long active in the City College Fund, he was its President and later Chairman of the Board. In 1973, he was one of City College of New York's distinguished alumni chosen to receive a special medal commemorating the 125th anniversary of the College.

He served The Moles as Trustee during the period from May 1, 1971 to April 30, 1973. In November 1980 he received his 25 Year Certificate from The Moles having been elected to membership in 1955.

Hal Hunt Receives Award from DFI



Hal W. Hunt, left, receives the 1982 Deep Foundations Institute Award recognizing his contributions to improve communication and cooperation among all concerned with engineered construction. Presenting the plaque is Charles L. Guild, first recipient of the DFI Award.

STUDENT AWARDS

May 1, 1983 marks the eleventh year for The Moles' Student Awards. Over the years, many recipients have been hired by Mole affiliated firms; and others have told us they have found it easier to get an interview when they say they have received The Moles' Student Award.

Thus far this year, we will be presenting eighth Awards during the month of May. They will go to: Brian Abt from Rensselaer Polytechnic Institute; Robert M. Nawy from Rutgers University; John Donohoe from SUNY at Farmingdale; Robert H. Helstoski from Fairleigh Dickinson University; Edward Yen-Pang Yin from The Cooper Union; Leslie B. Newton from SUNY at Delhi; Peter Healy from Columbia University; and Paul Pawlowski from Union College. More about the Awards in our next issue.

HAVE YOU CHANGED YOUR AFFILIATION?

The Moles' staff is now in the process of up-dating the roster to be re-printed for the 1983/84 year. If you have changed your address or your affiliation won't you please drop us a line.

- Eight months have gone by since The Moles' office staff moved to new quarters in Southampton. Would you believe it, we are still receiving mail which is being forwarded to us from our old address. . . . Our mail will reach us much more quickly if you will address it to: The Moles, Box 1389 - 52 Jagger Lane, Southampton, N.Y. 11968.

- Photos of the Award Dinner and the November Dinner appearing in this issue were taken by HERMAN BERNSTEIN, construction photographer of Yonkers, New York. (914) 779-4900.

TWO MOLES

receive

GOLDEN BEAVER AWARD

On January 20, at the Beavers' Twenty Eighth Annual Awards Dinner held at the Century Plaza Hotel in Los Angeles, California, two Moles, both recipients of The Moles' Awards, received the 1983 Golden Beaver Awards. WILLIAM H. McMURREN received the Management Award and RALPH B. PECK the Engineering Award.

THANKS!

for the

HARD HATS

MEL FEBESH and his entire committee, thanks those contractors who so generously contributed the Hard Hats for Students' Day. Not only are these necessary but the student engineers attending take these home as a memento of a super day spent on a construction project, organized by The Moles' Education Committee.

DATES TO REMEMBER

MAY 4, 1983

Annual Business Meeting and
Dinner

Installation of New Officers

Introduction of
New Members

Presentation of
Life Membership
(40 Year) Certificates

AUGUST 4, 1983

Annual Clambake
Colonie Hill, Hauppauge, L.I.,
New York

NOVEMBER 2, 1983

Fall Members' Dinner
The New York Hilton Hotel,
New York City

JANUARY 25, 1984

Annual Award Dinner
The New York Hilton Hotel,
New York City

Education Committee Activities

MEL FEBESH, Chairman of The Moles' Education Committee has announced the committee plans to visit the construction site of the World Financial Center at Battery Park City, New York on April 22. Approximately 300 student engineers are expected to meet on the mezzanine of the World Trade Center's north tower where they will be briefed on the project before going on to the site. GEORGE TAMARO, partner, Mueser, Rutledge, Johnston & DeSimone, design engineers, has been assisting the committee by coordinating the entire day. Others on the committee are: ED BURKE, Vice Chairman; JOE DIEHL, JOHN DONARGO, JACK ELY, BOB FRIBERG, JERRY HILL, BOB HILL and RUDI vanLEEuwEN. We will report on the day's events, complete with photos, in the next issue of *Holing Through*.

Included in the wide range of activities of the Education Committee is arranging for speakers to attend campus meetings and address groups of students at the request of a faculty representative or student chapter officer. April has been a busy time for this committee; and arrangements have been made for several Mole members to speak. JOSEPH J. DIEHL, Executive Vice President of Mergentime Corporation spoke to a group of approximately 50 at an early morning meeting on April 5th at New Jersey Institute of Technology. GEORGE A. FOX, President of Grow Tunneling Corporation is scheduled to speak on April 21st at a banquet of The Associated Schools of Construction on the Fairleigh Dickinson University Teaneck campus. EDMUND A. BURKE, partner, Mueser, Rutledge, Johnston & DeSimone will attend an ASCE chapter meeting at Manhattan College on April 27th to speak to their group and JOHN DONARGO, Regional Manager of TMC Foundations will be attending a student banquet in West Orange, New Jersey given by a group from New Jersey Institute of Technology on May 20th.

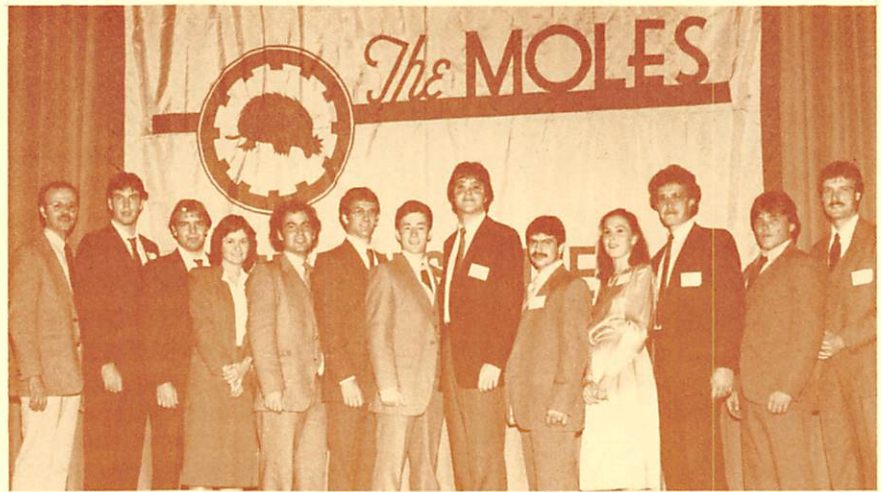
PHINNEY (Continued from Page 6)

the United States and abroad. A few of the prominent firms he was affiliated with over the years were: Morrison-Knudsen Co., Inc.; Merritt-Chapman & Scott Corporation; Raymond International and before his retirement he was a consultant for Tippetts-Abbett-McCarthy-Stratton. A member of The Moles since 1964, he was elected emeritus in 1980.

November Dinner



Four of the 25 Year Members present to receive their certificates were: Joe Watkins, Clark Batchelder, Dave Werblin and Bob Gates.



The Moles' 1982 Student Award Recipients were all invited to the November Members' Dinner to meet the members. Those present were (left to right) Kenneth D. Jones, University of Connecticut; George Cornish, Polytechnic Institute of New York; James Hummel, Columbia; Marie Galitsis, Hofstra; Darius Amirfallah, Hofstra (1981) David Stiger, Bucknell; Joseph Sorensen, Stevens Institute of Technology; James Laurita, Lafayette; Frank Forte, SUNY at Farmingdale; Susan Wyler, Cornell; Nicholas Burbelo, Rutgers; Chester Kaspszak, Fairleigh Dickinson; Daniel Dowell, New Jersey Institute of Technology.



Several of the Education Committee members take time out to chat with Mrs. Gallagher at the November Dinner held at the New York Hilton. (left to right) Joe Diehl; Mel Febesh, Chairman; Arline F. Gallagher, Executive Secretary; John Donargo and Rudi vanLeeuwen.