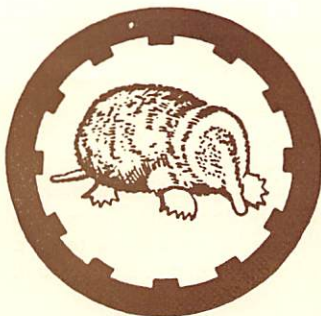


NEWS BULLETIN

AN ASSOCIATION OF MEN



OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

HOLING

THROUGH

ROOM 50 - FLOOR I-M - THE BILTMORE - NEW YORK, N.Y. 10017

NOVEMBER, 1973

WILBUR and RICHARDSON to receive 1974 MOLES' AWARD



LYMAN D. WILBUR



CHARLES A. RICHARDSON

THE thirty-fourth pair to receive The Moles' Awards for "Outstanding Achievement in Construction" are Lyman D. Wilbur, internationally prominent engineer and constructor and Charles A. Richardson, Vice President & Director of Perini Corporation and General Manager of the firm's Marine Division.

Mr. Wilbur and Mr. Richardson will each receive a bronze plaque and hand engraved and illuminated citation at The Moles' Annual Award Dinner to be held in the Grand Ballroom of The New York Hilton Hotel on Wednesday, January 23, 1974.

LYMAN D. WILBUR has spent more than a half-century in engineering design and construction. Born in Los Angeles, California, he was educated at Stanford University. Following his graduation in 1921 with a B.S. degree in Civil Engineering he spent

(Continued on Page Two)

CHARLES A. RICHARDSON, veteran of forty years construction experience in difficult marine and other heavy projects was born in East Douglas, Massachusetts. He attended Brown University and received a degree in Electrical Engineering from Massachusetts

(Continued on Page Two)

Lyman D. Wilbur

(Continued from Page 1)

eleven years in design work for the City of San Francisco on the Hetch Hetchy Dam and the Dumbarton Bridge and then for the Merced Irrigation District on the original Exchequer Dam.

In 1926 he was hired by the East Bay Municipal Utilities District as design engineer on the Mokelumne Project; and in 1929 he traveled to Turkestan and Transcaucasia in Russia for the Middle Asia Water Economy Service to study and prepare reports on irrigation systems.

In 1932 when he returned to the United States he became affiliated with Morrison-Knudsen Co., Inc., and rose from District Manager to Chief Engineer to Vice President. He worked on a variety of major projects both in the United States and abroad. Outstanding among these were the approaches and substructure for the Tagus River Bridge in Portugal.

In 1960 he was named the company's Vice President in charge of Foreign Operations. One of his most demanding assignments was a year in South Vietnam in charge of the huge civilian construction combine of RMK-BRJ. Following his return from Vietnam, Mr. Wilbur assumed active direction of the International Engineering Company, a subsidiary of M-K headquartered in San Francisco. Although he retired as President of International Engineering Company in 1970 he remains very active in private consultant work.

Among the many honors accorded him have been: the Beavers' Award for Engineering (1962); Engineering News-Record's "Construction Man of the Year" (1966); and the Award for Engineering Excellence by the Idaho Society of Professional Engineers (1967). In 1968 Honorary Membership in the American Society of Civil Engineers was bestowed upon Mr. Wilbur and that same Society conferred upon him the 1973 John Fritz Medal.

The 1974

Award Dinner

Will be held at the

New York Hilton

JANUARY 23, 1974

Charles A. Richardson

(Continued from Page 1)

Institute of Technology in 1929.

Starting as a field engineer with Merritt-Chapman & Scott Corp., he worked on the underpinning for Commonwealth Pier No. 5 in Boston. Later he was to install "tailor-made" cofferdams to fit a ledge in 78 feet of water at Deer Island, Maine.

During World War II he was Chief Engineer on the design and construction of By-Pass Facilities to ship ore from Upper Michigan in the event the Sault St. Marie Locks were bombed.

Charlie was Project Manager for Lay-up Facilities for the United States Navy at Green Cove Springs, Florida; and the installation of a trench-type tunnel under ship's channel at Pasadena, Texas. Later as M-C & S's New England Manager he constructed the deep water piers for the Mystic River Bridge and when he became Vice President in charge of marine and heavy construction projects worldwide he supervised and guided the construction of the Straits of Mackinas Bridge; Tappan Zee Bridge; Hampton Roads Tunnel; Baltimore Harbor Tunnel; Pipeline under the harbor in Bombay, India; Caissons for the Philadelphia-Camden Bridge; Folsom Dam, California; and High Gorge Dam in Washington.

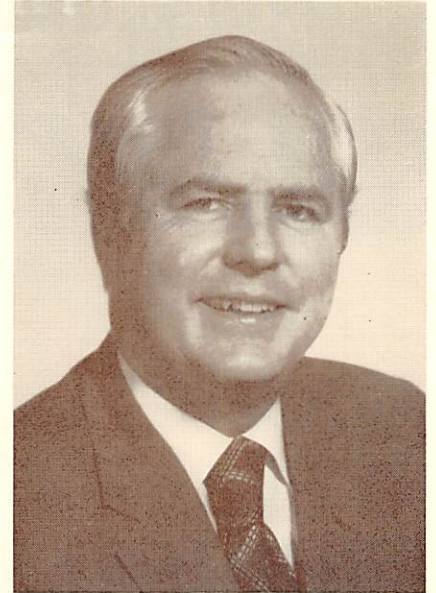
In 1956 he joined Perini Corporation as Vice President and has since supervised all the marine work performed by that firm worldwide. He was elected a Director of the firm in 1962.

Some of the major work performed by Perini under Charlie's supervision has been: Callahan Tunnel under Boston Harbor; Caisson for Deer Island Sewage Treatment Plant; Mystic River Elevation Control Project and Dam; Cement Plant for United States Steel Corporation at Freeport, Grand Bahama; Pier 2 at Newport for the U. S. Navy; Newport Bridge Substructure across Narragansett Bay; Trench-type tunnel under Charles River for MBTA; and a Harbor development for Pilgrim Atomic Plant in Plymouth, Massachusetts.

Currently he is supervising the substructure for the North River Water Pollution Control project on the Hudson River for the City of New York. The project estimated at a value of over \$228,000,000 is the largest competitively bid non-military contract ever awarded in the Western Hemisphere.

A member of The Moles since 1953, Charlie has served with distinction as a Committee Member; Trustee; Vice Chairman and Chairman of the Award Committee; Second Vice President and was elected First Vice President in 1973.

Award Chairman



HENRY F. LEMIEUX, President and Chief Executive Officer of Raymond International Inc., is Chairman of The Moles' Award Committee for this year. He has ably presided over the three meetings held during the year which have resulted in the selection of the recipients for the 1974 Award. He also serves on the Executive Committee of The Moles.

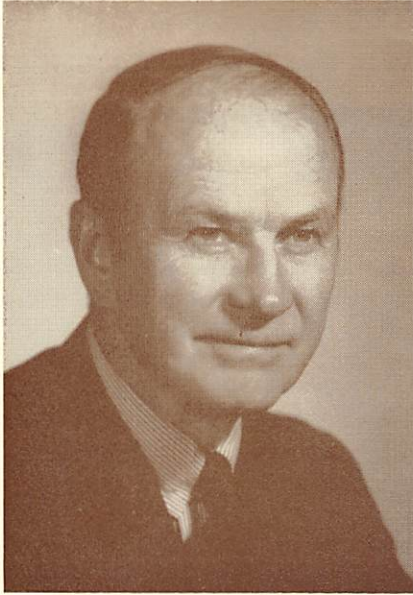
Henry joined Raymond in 1949 following his graduation from Tulane University where he received degrees in civil and electrical engineering and the Charles Thompkins Award as the outstanding civil engineering school graduate.

His first position with Raymond was that of engineer and field superintendent. He was promoted to the position of district manager and elected an assistant vice president within a period of eight years. As Raymond's New Orleans district manager he pioneered the use of long highly loaded Raymond Step-Taper piles in southern United States. Henry also played a leading part in the development and introduction of Raymond-patented prestressed concrete cylinder piles.

From 1957 to 1965, Henry was in charge of four Raymond district offices with responsibility for the entire southern area of the United States. He supervised foundation construction work with a total value of over \$500 million. From 1959 to 1965 he was assistant vice president in charge of the International Region of the Raymond Concrete Pile Division. In 1961 the headquarters of the international operations were moved

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Guest Speaker



JAMES M. GAVIN, Chairman of the Board and Chief Executive Officer of Arthur D. Little, Inc., will be the guest speaker at The Moles' 34th Annual Award Dinner to be held on January 23, 1974 at The New York Hilton Hotel.

General Gavin joined Arthur D. Little, Inc., the industrial research, engineering and management consulting company following his retirement as Lieutenant General after thirty-three years of distinguished service in the United States Army. At the time of his retirement he was Chief of Research and Development of the Department of the Army.

Early in 1961 he was named United States Ambassador to France by President Kennedy and served in that capacity until the fall of 1962 when he returned to Arthur D. Little, Inc.

Enlisting in the Regular Army in April 1924 he served until June 1925 when he entered the U.S. Military Academy at West Point, N.Y. He was graduated from the Academy and commissioned a second lieutenant of Infantry in June 1929.

Advancing to the grade of Colonel he went to Europe in 1942 in command of the 505th Parachute Infantry Regiment where he commanded the Combat Team which spearheaded the assault of Sicily in July 1943 and later commanded the regiment in the parachute landing on Salerno Bay in September 1943.

He was promoted to Brigadier General in September '43 and in October of that

Award Presenters

Chairman, Henry LeMieux has advised that the Award Working Committee has selected David B. Perini, President of Perini Corporation to present the Member Award to Charles A. Richardson. Lyman Wilbur will receive the Non Member Award from John B. Bonny, 1959 recipient and Honorary Member.

year he was appointed Assistant Division Commander of the 82nd Airborne Division while on duty in Naples, Italy. The following month he went to London, England, as Airborne Advisor to the Supreme Commander and remained on duty with the Supreme Allied Command until February '44 when he returned to the 82nd Airborne Division as Assistant Commander at Leicester, England. He participated in the parachute invasion of Normandy on June 6, 1944 and assumed command of the Division in August 1944. Shortly thereafter he commanded the airborne operation in the vicinity of Nijmegen, Holland and was promoted to Major General in October 1944. He retained command of the 82nd Airborne Division throughout the remainder of the war, participating in the Battle of the Bulge in the Spring Offensive in 1945.

In addition to his distinguished military record, General Gavin is the author of three books, "Airborne Warfare," "War and Peace in the Space Age," and "France and the Civil War in America," and several magazine articles which include: "The Future of Armor," The Infantry Journal and Armor, 1947; "Tactical Use of Atomic Weapons," Infantry Journal, 1951; "Cavalry—and I Don't Mean Horses," Harper's, 1954. He has also written a number of articles on airborne warfare which were published in The Infantry Journal, 1946-1947.

Among the decorations that have been awarded to him are the Distinguished Service Cross with one Oak Leaf Cluster, the Distinguished Service Medal, the Silver Star with one Oak Leaf Cluster, the Bronze Star Medal with one Oak Leaf Cluster, the Commendation Ribbon with Metal Pendant, the Purple Heart, and Grand-Officer de la Legion D'Honneur.

Mahoney to Receive Citation on November 8th

EDWARD J. MAHONEY, has been appointed Honorary Sergeant-at-Arms of The Moles for life by a unanimous vote of the Executive Committee at their meeting held on October 2nd.

Mr. Mahoney a Charter Member of The Moles served as Sergeant-at-Arms for eight consecutive years during the period from 1942 through 1949 and it is more than fitting that this title is bestowed on him in recognition of the years of service and friendship he gave to the men in the Construction Industry.

In addition Eddie was a valued member of The Moles' Membership Committee for 15 consecutive years because of his contacts and knowledge of the industry and the men who served it.

The presentation is to be made to him at the November 8th Members' Dinner.

• The Moles' Secretary, Norman Nadel recently visited CCNY for an ASCE student Chapter Meeting and to present one of The Moles' Student Awards to Mark W. Rausch. Norman, an alumnus of CCNY himself, said, "I thoroughly enjoyed the opportunity to have informal conversations with the student engineers. Their enthusiasm and interest in what we do is extremely refreshing."

LEMIEUX

(Continued from Page 2)

from New York to London. During his tenure, overseas operations were expanded into Asia and the Middle East, giving the firm larger footholds in the piledriving business in several countries. In 1971, one of the largest foundation contracts ever awarded in Great Britain was given to Raymond for the installation of over 350 miles of piles for the foundations of a power plant outside of London.

In October 1967 he was elected to the position of senior vice president and general manager of the Raymond Concrete Pile Division and in 1968 was elected president of the worldwide engineering, heavy construction and manufacturing firm Raymond International Inc., which celebrated its 75th anniversary in 1972. In 1970 he was elected Chief Executive Officer succeeding Henry C. Boschen.

• • • A Moment of Silence • • •



EMIL H. PRAEGER died on October 16th. He was 81.

Mr. Praeger was a prominent consulting engineer of outstanding international reputation retired from the architectural and engineering firm of Praeger-Kavanagh-Waterbury.

A graduate of Rensselaer Polytechnic Institute, class of 1915, he was also the head of the Civil Engineering Department at R. P. I. during the period from 1939 to 1946. This was interrupted only by service during World War II when he served in the Civil Engineer Corps of the United States Navy as director of design for the Bureau of Yards and Docks.

During the course of his distinguished career, the various projects on which Captain Praeger directed the engineering are too numerous to list and include bridges, highways, piers, seawalls, airports, military installations, commercial and industrial structures. However, his creative efforts in the New York City area have included in the more recent years the widening of sections of the Gowanus Expressway without the interruption of traffic; design of the Shea Stadium; and he was the consulting engineer on design for the main span foundations of the Throgs Neck Bridge and the foundations and superstructure for its approaches.

EDMUND M. BURKE of Darien, a former executive of Bethlehem Steel Company, Shipbuilding Division, died in the Stamford Hospital at the age of 70.

Born in West Pittston, Pennsylvania, he was a graduate of Lehigh University where he was captain of the wrestling team and played football.

As a young man he spent seven years in South America for the Foundation Company of New York building docks and highways. Returning to New York during the thirties he was employed by the Public Works Administration as a supervisor of construction on a number of large projects, among them the Belt Parkway.

In 1940 he joined the Bethlehem Steel Company where he rose to become the Shipbuilding Divisions' Chief Engineer responsible for the design, maintenance and operation of the company's ship yards. An internationally recognized expert in shipyard facilities, he continued his profession on a consulting basis in Europe and the U.S. following his retirement from Bethlehem in 1968.

His civic interests in Darien included participation on School Building Committees, the Board of Finance and chairman of the American Red Cross. He was a life member of the Society of Engineers, and of the Wee Burn Country Club. He never lost his interest in football and was for many years an official for the Eastern Intercollegiate Football Association.

He is survived by his widow, Jean, a daughter Sabina, two sons, Thomas and Edmund and two grandsons.

PRAEGER (Continued)

Rensselaer, St. John's University and Manhattan College all awarded him honorary degrees as Doctor of Engineering for his many services. He received the Consulting Engineers Council Award (1963); the New York State Society of Professional Engineers "Engineer of the Year" (1969); and was named Honorary Member of the American Society of Civil Engineers (1966).

Mr. Praeger is survived by his widow, Edna Q.; a son, Richard Q.; a daughter, Elizabeth Branigan; and thirteen grandchildren.



ARTHUR W. RADFORD, Adm., U.S.N. (ret.) died on August 17, 1973. He was 77.

Admiral Radford was the principal speaker at The Moles' 1966 Award Dinner and thereby became an Honorary Member of the Association.

Appointed to the United States Naval Academy in 1812 he graduated in 1916.

During World War I he served on the U.S. South Carolina and as Commander of various Carrier Task Groups throughout the Pacific Area, served with distinction during World War II.

Following World War II, he was ordered to the Navy Department to assist in planning the post-war Navy. In December 1945 he became Deputy CNO (Air) with the accompanying rank of Vice Admiral and after a year in command of the Second Task Fleet, he returned to the Navy Department as Vice Chief of Naval Operations.

He served in the rank of Admiral as Commander in Chief Pacific Fleet and High Commissioner of the Trust Territory of the Pacific Islands, prior to and during the Korean conflict and was given the responsibilities of the Marianas-Bonin Area and the Philippine-Formosa Area.

In 1953 President Dwight D. Eisenhower appointed him Chairman of the

(Continued on Page 6)



25 - Y E A R M E M B E R S



C. WARREN BLACK recipient of The Moles' 1967 Member Award, began his career in heavy construction in 1917 with Raymond Concrete Pile Co., on three World War I projects. After brief service with the Army Engineers he joined The Arundel Corporation becoming successively Chief Engineer, Vice President, Executive Vice President and President before being elected Chairman in 1963. During his nearly fifty years with Arundel the corporation completed numerous important projects throughout the Continental United States either as sole contractor or in joint ventures and during World War II he was a member of the Operating Committee of a joint venture constructing defense facilities for the U. S. Navy in the Caribbean. Warren Black's outstanding capabilities were also recognized by the Beavers when they presented him with their Golden Beaver Award for Management in 1962. Since his retirement Warren and his wife Alice live quietly in his native Baltimore where they enjoy watching their eight grandchildren grow up.

VINCENT (PETE) DiNAPOLI along with the late Edward A. Tully, Sr., founded the firm Tully & DiNapoli which was incorporated in 1924. For over forty years, there was hardly a major roadway or bridge in the New York Metropolitan area that Tully & DiNapoli didn't have a crew on sometime during its construction. Over the years they have contributed to the construction of major foundations, utilities, bridges, airports and recreation facilities. Mr. DiNapoli retired as Chairman in 1971 and because of ill health was elected a Member Emeritus of The Moles this past year.

ROBERT H. DODDS, joined Engineering News-Record in 1937 after receiving a B.S. in Civil Engineering from Iowa State. He earned a Masters degree in journalism at Northwestern and joined the Navy Civil Engineer Corps during World War II attaining the rank of Lieutenant Commander. In 1948 when he became a Mole he was back at ENR as Construction Editor. In 1955 he left ENR to work for Lockwood, Kessler and Bartlett consulting engineers and in 1957 went to work for Gibbs & Hill working on water supply, treatment, sewage and industrial wastes projects. From 1964

until recently he was manager of personnel and public relations at Gibbs & Hill. A licensed professional engineer in five states, Bob Dodds has written a book published by John Wiley & Sons, Inc., entitled, "Writing for Technical and Business Magazines". For The Moles he served as Trustee during the period of 1949 through 1952 and also edited "Holding Through" during that same period. He was President of the Met Section of the American Society of Civil Engineers during 1960-61 and later served a three-year term as a National Director of that Society. Bob recently rejoined ENR as Senior Editor and Manager of their Business Data Department.

GEORGE E. HAYES was Construction Manager of Underpinning and Foundation Co., when he became a member of The Moles in 1948. Later he joined the Franki Foundation Company and served as General Manager and then President during the '50s. He joined Booth & Associates in 1964 in the capacity of Vice President and remained with that firm until his retirement in 1969 when he became a Member Emeritus of The Moles.

ED H. HONNEN as President of the construction firm bearing his name performed work for the U. S. Navy during World War II then joining the U. S. Naval Construction Battalion he served in the Azores, England, France and the Philippines and became Commander of a Regiment of CB's. After his return to civilian life he completed the Granby Reservoir & Pumping Plant for the Bureau of Reclamation and shortly thereafter he purchased the Caterpillar Tractor franchise for Colorado and entered the heavy construction equipment marketing field under the name of McCoy Company. Retiring in 1965 he has put much time and effort into serving on committees representing the horse industry. Mr. Honnen tells us that much has been put into the development of medical research for horses and he is at the present time, Chairman of the Board of Trustees of the American Horse Council, a group coordinating the efforts of the horse industry. As a hobby, he ropes steers in a rodeo event called "team roping" and carries a Rodeo Cowboys Association card appearing in many rodeos. At 75 Ed says he finds riding relaxing and team roping competitive.

PAUL J. JONES was an executive for the Moretrench Corporation - American Dewatering Corp., his entire Moles' 25 years. He started with them as a matter of fact back in 1936 and prior to that worked on bridge foundations for the P. J. Carlin Construction Co.

MYLES C. McGOUGH was Vice President for Merritt-Chapman & Scott Corp. when he became a member of The Moles. During his career in heavy construction he directed projects for that firm in virtually every type of industrial, heavy and marine construction. He was Executive Vice President at the time of his retirement in 1970 and was elected a Member Emeritus by the Executive Committee in March 1971. He spent some time in Ireland and now resides in Laguna Hills, California.

PHILIP S. MILLER was doing tunnel work in Baltimore for the Rosoff Company when he became a member of The Moles 25 years ago. Prior to that he worked with the late, Mansell MacLean on the construction of the 6th Avenue Subway, Wards Island Tunnel, the Delaware Aqueduct and various other underground projects. In 1950 Tony Araneo (also a Mole) and Phil moved to New Jersey and for several years worked together as managing and consulting engineers for contractors until in 1953 they founded their present firm Mohawk Constructors. Phil is President and Tony is Executive Vice President. They are engaged in all types of heavy work primarily highway and bridge construction throughout the State of New Jersey. In addition they have been continuously engaged in the construction of transmission lines, natural gas plants, and power plants for utilities in the eastern area of the United States. Mohawk also has a division specializing in heavy industrial plants and refineries. While Phil's home is in West Orange, New Jersey he and his wife enjoy their summer place in Westhampton Beach on Long Island.

(Continued on Page 6)

A Moment of Silence

REGINALD H. KEAYS died on September 5th. He was 100.

Mr. Keays was an internationally prominent civil engineer active in the construction of water tunnels, sewers and subways in the New York-New Jersey area.

Mr. Keays was one of the original group of ex-Bayonne Tunnel employees who met in 1936 for a dinner to renew acquaintances and talk about old times. Two meetings and seven months later the organization adopting the name The Moles was evolved.

To quote from The Moles' History issued in April 1965, "Although Keays declined what probably would have been the first presidency of The Moles, he did return to later meetings and today is a Member Emeritus".

JOSEPH J. ELKIN died on September 13th after a long illness.

Mr. Elkin became a member of The Moles in 1943 at which time he was President of the Woodcrest Construction Company. He later worked for Grow Construction having had vast experience in subway and tunnel construction.

Retiring in 1951, he became a Member Emeritus in 1956 and in 1968 received his 25 Year Certificate from The Moles.

RADFORD

(Continued from Page 4)

Joint Chiefs of Staff and in 1955 he was reappointed for a second term.

He retired from active duty in 1957 after 45 years of Naval service.

Admiral Radford's decorations and medals included: the Distinguished Service Medal; Gold Star in lieu of Second Distinguished Service Medal; Gold Star in lieu of Third Distinguished Service Medal; Legion of Merit; Gold Star in lieu of Second Legion of Merit; Presidential Unit Citation; Navy Unit Commendation; Victory Medal, World War I-Atlantic Fleet Clasp; American Campaign Medal; Asiatic-Pacific Campaign Medal; World War II Victory Medal; American Defense Service Medal with Fleet Clasp; National Defense Service Medal; Philippine Liberation Ribbon with one bronze star; and Companion of the Order of the Bath by Government of Great Britain.



VINCENT J. LEARY died on September 4, 1973. He was 61.

Born in Brooklyn, Mr. Leary graduated from St. John's College in New York where he was an outstanding athlete playing both baseball and basketball. He was a member of St. John's "Wonder Five" so named because of their outstanding record of wins.

After graduation in 1934 he became a New York State Trooper until he joined the firm of Spencer, White & Prentis, Inc., in 1936. He served on many outstanding projects for the firm including construction of a section of the Sixth Avenue Subway. Another of the difficult projects which he supervised was the underpinning of the Chicago Post Office caissons, done under compressed air, to permit construction of a section of the Chicago Subway.

In 1963 he left Spencer, White & Prentis to take an engineering position with the City of Phoenix, Arizona, where he resided until his death.

He is survived by his widow, Catherine; a daughter, Kathleen Macri; four sons; Arthur, Vincent, Thomas and John and three grandsons.

ROBERT B. ALSOP died at a nursing home in Syracuse, New York after a long illness.

Mr. Alsop became a member in 1944 while employed as Project Manager on Powerhouse and Bridge Foundations for The Foundation Co. He was elected a Member Emeritus in 1965 after a long period of illness.

25 YEAR MEMBERS

(Continued from Page 5)

Phil has served The Moles as committee member and presently is serving a three year term as Trustee. He is a Trustee of the Associated General Contractors of New Jersey and a member of the Board of Directors of the Associated General Contractors of America.

GEORGE P. WALKER has been affiliated with Johns-Manville Corporation for his twenty-five years as a Mole. Prior to that time he did Marine Design and Development work for Gibbs & Cox. George has served The Moles in the capacity of Secretary during the years '49, 50 and 51 and served for many years on committees of various nature.

LAWRENCE S. WATERBURY was a Partner with the consulting engineering firm of Parsons, Brinckerhoff when he became a Mole. In 1956 he retired from that firm as one of the Senior Partners and set up his own firm as a consultant to government, industry, and other consulting engineering firms. During his active life he was responsible for the planning and supervision of construction of tunnels, bridges, highways, airports, port facilities, office and industrial buildings, and public utility properties. In 1969 some time after his retirement he was elected a Member Emeritus.

MUESER CELEBRATES 50th

WILLIAM H. MUESER celebrated his fiftieth year with the prominent consulting engineering firm, Mueser, Rutledge, Wentworth & Johnston. At a luncheon given for him by the folks at MRW&J on October 23rd, he was presented with a silver tray engraved with appropriate sentiments for the occasion.

Mr. Mueser joined the firm then known as Moran, Maurice & Proctor in 1923 and has made significant and outstanding contributions to the art and science of foundation engineering over the years. We all offer our congratulations to Bill and wish him well as he enters into his 51st year of dedication to his profession.

EDUCATION ACTIVITIES

SUMMER EMPLOYMENT

The Education Committee's efforts to place student civil engineers in the field of construction was very successful this past summer in that it was mutually beneficial to both employers and students. Although the number of students placed was small (only eight according to our records) each participant has showed enthusiasm in the Program.

We feel it fitting to quote just a few of the remarks received at the conclusion of this summer's Program:

John E. Bardes a Partner in the firm of Tippetts - Abnett - McCarthy - Stratton, wrote: *"We were indeed fortunate to select Thomas P. Granger, who is entering his senior year at Manhattan College, as The Moles trainee for the summer of 1973. He was assigned to our Water Resources Division and very quickly became most productive in preparing computations for hydraulic turbine characteristics. His outstanding performance during the summer is a matter of record. We appreciate the opportunity to cooperate with The Moles in this very worthwhile program and look forward to future participation."*

Norman Nadel, President, MacLean-Grove & Company, wrote: *"Edward Henderson worked for us both in our main office doing quantity take-off work and in the field office in connection with our Central Park Subway Tunnel. We were very impressed with the quality of Mr. Henderson's work and his general capability. Prior to his departure, we agreed to discuss further the possibility of his joining us upon his graduation."*

Salvatore V. DeSimone, Partner, Mueser, Rutledge, Wentworth & Johnston, wrote: *"Mr. Peter Tavino was employed by us during the past summer through The Moles' Program. He spent 8 weeks in our office on various assignments and 4 weeks in the field performing construction inspection. During this entire period we found him to be very intelligent and eager to learn. He has excellent work habits and worked very well with all personnel assigned to the same project. We were so pleased with his work that we have invited him to return next summer should he desire."*

Gardner M. Bishop, President of Gardner M. Bishop, Inc., of Mount Vernon,

STUDENT AWARDS

This is a follow up of our report to the Members in the July issue of *Holing Through* wherein we listed the students who had received the 1973 Student Awards to that date. The following students have been added to that list as 1973 recipients: Robert S. Humphreys, Bucknell University; Mark W. Rausch, CCNY; James P. Nolan, Lafayette; T. G. Karan, Newark College of Engineering; Henrique Kosa, Cooper Union; Thomas Hicks, Manhattan and James Obermeyer, Columbia University.

All seventeen recipients of The Moles' Student Award have been invited to attend the November Members' Dinner along with the traditional faculty representatives in order to become more acquainted with The Moles, it's members and the great company they will be in if they should choose to pursue a career in construction.

SUMMER EMPLOYMENT (Continued)

N. Y. wrote: *"We hired two students from Newark College of Engineering. Mr. William Sasso a graduate who is returning to the school for masters work and Mr. Leo Pflug a junior, who is returning this fall to complete his undergraduate work. We found both of them very satisfactory and will probably be interested in re-employing them this coming year."*

Peter Tavino, who returned to Union College to complete his civil engineering studies, wrote: *"I would like to thank The Moles for your effort in helping me find a job this past summer. Mueser, Rutledge, Wentworth & Johnston is a fine company, and I thoroughly enjoyed the work. I spent the first two months in the design office where they helped me with my mechanical drawing, and I learned about older techniques of soil study and foundation design while helping to sort outdated files. In the final weeks I worked as an inspector at the Battery Park City Authority site on the Hudson River. Needless to say, I was quite impressed with the project. Since my interest in heavy construction has increased, I plan to schedule my courses this year accordingly."*

Clambake 1973 Colonie Hill a Success

The apprehension that many members felt in moving the Clambake to eastern Long Island because of the travel was quickly set aside once they arrived and viewed the spectacular facilities at Colonie Hill.

The luncheon and dinner were superb. The service excellent and a good time was had by all, from the reports received at The Moles' office.

Those who participated in the outdoor competitive games had the opportunity of winning some real great prizes. Sixteen Door Prizes were drawn that evening at Dinner and even if you weren't on hand at the time, if your door prize ticket stub was in the box you had the opportunity of winning.

The Executive Committee voted unanimously to sign a contract with Colonie Hill for Thursday, August 8th next year. Those who missed the 1973 Clambake will surely want to put this date on their calendar so that they will have the opportunity to be there in '74.

Special thanks to Marty Ostergaard of Avenel, New Jersey, for the great shots he took for us at The Clambake. (See Page 8) Marty is a free-lance photographer working for many contractors affiliated with The Moles; taking photos at jobsites for progress reports and other public relations purposes.

Samuels Installed President Dartmouth Society

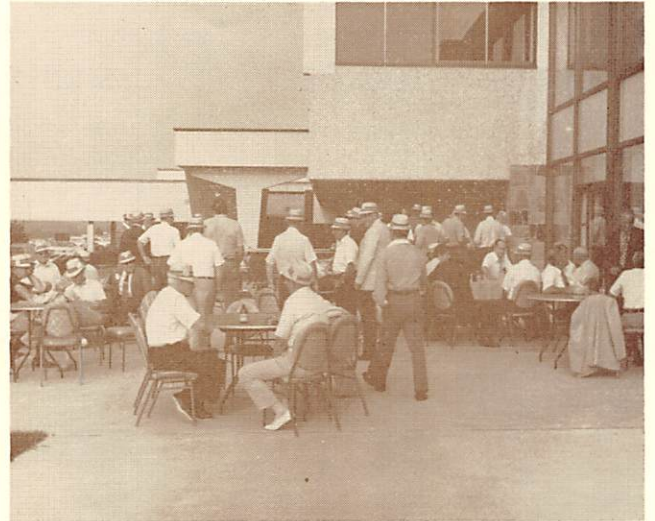
The Moles' President, REUBEN SAMUELS was installed as President of the Dartmouth Society of Engineers on October 3rd.

• Congratulations to Mole members Edwin L. Jones, Jr., Raymond A. Jones, Jr., and another cousin Johnie H. Jones. All three made the cover of EN-R 8/30/73 and the accompanying article "J. A. Jones spins profits from versatility".

— CLAMBAKE 1973 —



"Working Committee" takes time out to pose: Bill Casey, Bud Gray, Peter Winkelman, Jim Breen, A. Gallagher, Jack Swofford, Sheldon Kimmel, Jack Walle. Others on the committee busy elsewhere at the time: Nick DiMenna, Joe Dooley and Charles Mergentime.



Moles and guests enjoy one of the outdoor refreshment stops set up for the day.



Bud Gray, Chairman is assisted by Committee Member, Jack Walle in door prize drawings.



Spiko Driving and Horseshoe pitching are a couple of the games set up to add to the pleasure of the day.



Frank "Zip" Zimmator takes time out from the festivities to chat with Arline Gallagher, Executive Secretary of The Moles.



"Three Pretty Maids" Peggy, The Moles' efficient Secretary along with Marcia and Melody typed I.D. badges and assisted in answering the many questions that were asked during the day.