

NEWS BULLETIN
AN ASSOCIATION OF MEN



OF THE MOLES
ENGAGED IN HEAVY CONSTRUCTION

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THROUGH

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NOVEMBER, 1968

Outstanding Achievement Awards to

Dillingham and Boschen for 1969



HENRY C. BOSCHEN



LOWELL S. DILLINGHAM

NON-MEMBER, Lowell S. Dillingham and Henry C. Boschen, Member have been chosen as The Moles' twenty-ninth pair of recipients of the Awards for "Outstanding Achievement in Construction" for 1968. They will receive their bronze plaques and hand engraved and illuminated citations at the Annual Award Dinner to be held in the Grand Ballroom of The Waldorf-Astoria on Wednesday evening, January 29, 1969.

HENRY C. BOSCHEN, veteran construction man, who has devoted the last 40 years to the industry, is now Chief Executive Officer and Chairman of the Board of Raymond International Inc.

He is a Cornell University graduate receiving a Mechanical

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LOWELL S. DILLINGHAM, President of the Dillingham Corporation, Honolulu, Hawaii, dynamic entrepreneur, directs the activities of about 60 subsidiary and affiliated companies operating throughout the world.

He received his education at Punahou School in Hawaii,

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Lowell S. Dillingham

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the Middlesex School in Massachusetts and Harvard University.

The eldest son of the late Walter F. Dillingham the founder of the Hawaiian Dredging & Construction Co., Ltd., he joined the company in 1934. During World War II he supervised construction and dredging projects throughout the Pacific area where Hawaiian Dredging participated in Contractors' Pacific Naval Air Bases.

He was named Vice President of the company in 1945 and in this capacity expanded the company's operations into foreign markets and into all phases of general construction. His extensive experience in coordinating construction in widely scattered locations in the Pacific proved invaluable. Under his leadership Hawaiian Dredging rose to a position of prominence in the field of international construction. He became its President in 1955.

In 1961 Hawaiian Dredging & Construction and Oahu Railway and Land Company, founded by Lowell's grandfather, Benjamin Dillingham, were merged to form the Dillingham Corporation. This corporation through its subsidiaries is engaged in construction, dredging, shipbuilding and repair, marine transportation, oceanographic engineering, quarrying, industrial merchandising, land development and the operation and management of properties.

They have constructed Naval and Air Force bases throughout the Pacific Area and individually or in joint venture have been awarded construction contracts in Suez, Kuwait, Iran, the Philippines, Japan, Korea, Malaysia, Indonesia, Saigon and Thailand.

Dillingham Corporation constructed, owns, and operates the Ala Moana shopping center in Hawaii and the 43 story Wells Fargo Bank Building in San Francisco among others. They are joint venturers in the construction of the Goose Dam in Washington; the Embarcadero Center in San Francisco and the Mica Creek Dam. In Thailand, Dillingham is sponsor of the Dillingham-Zachry-Kaiser joint venture constructing airbase, port and military installations at Sattahip to serve the Vietnam action.

Lowell Dillingham is one of Hawaii's leading citizens actively participating in community civic projects and he says "we're ready to go anywhere and tackle anything we think is within our ability to handle".

Henry C. Boschen

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Engineering degree in 1928.

Immediately following graduation he joined Raymond Concrete Pile Company the firm which later became Raymond International Inc. He has been engaged in every phase of the company's development of foreign and domestic construction operations.

Henry's foreign construction experience, both during wartime and peaceful years, has been extensive.

He was Project Manager of the Pacific Naval Air Base program in Hawaii during World War II.

During his tenure in Venezuela and Columbia, Mr. Boschen introduced modern construction methods to remote and undeveloped areas as well as urban communities. In places where there was a lack of skilled labor, he directed the training of indigenous labor to supply the need for skilled and semi-skilled workmen.

Much of Raymond's philosophy regarding the construction business overseas was developed by Henry Boschen in the mid-1930's.

With the broad working experience gained in South America, he was charged with the responsibility for all of the company's developing operations in Latin America in 1946. At this time he became Vice President and a Director of the Company.

In 1951 he was placed in charge of worldwide negotiations and foreign heavy construction operations. Under his direction, overseas construction and subsidiary company operations have expanded to encompass projects on six continents in two dozen countries.

In 1960 he became President of Raymond International Inc., and in 1968 was elected Chief Executive Officer and Chairman of the Board.

He is Management Representative of Raymond International Inc., for the joint venture known as RMK-BRJ constructing military and civilian facilities in South Vietnam.

Recently on a tour which included Liberia and two other African nations, Mr. Boschen was decorated by Liberian President, W. V. S. Tubman, in recognition of Raymond's exemplary work on the Mt. Coffee hydro-electric project.

In 1935 Henry married Nancy Hotchkiss, they have two sons Henry, Jr., and Thomas; and a daughter, Georgia.

Award Presenters

The Non-Member Award will be presented to Lowell S. Dillingham by Edgar F. Kaiser 1963 Moles' Awardee and Chairman of the Board of Kaiser Industries Corporation, Oakland, California. Mr. Dillingham and Mr. Kaiser have been associated in various endeavors.

The Member Award will be presented to Henry C. Boschen by William Denny, 1960 Moles' Awardee, Sr. Vice President & General Manager of Raymond International's Heavy Construction Division and long time friend of Mr. Boschen.

"Ace" Husband Award Speaker

Rear Admiral A. C. Husband, Commander Naval Facilities Engineering Command United States Navy is to be the principal speaker at the 1969 Award Dinner.

This information was received from Chairman of the Award Committee, Al Korsen at press time.

Admiral Husband as "Chief of the Bureau" has been a Guest of Honor at many previous Award Dinners.

He is an interesting and accomplished speaker. His "Message to The Moles" will be enthusiastically received by our members and guests and he will be warmly greeted as our newest Honorary Member.

Through his involvement in the Navy Department's vast construction program he has earned the admiration and respect of all construction men.

It is customary to include a photograph and brief biography of the guest speaker in the November issue of *Holing Through*. It is regretted that this information was not received in time to permit the inclusion of these features in this issue.

HENRY C. BOSCHEN (continued)

He is a Director of the Colombian-American Chamber of Commerce in the United States; a Trustee of Robert College in Istanbul, Turkey; a Member of American Society of Civil Engineers, The Presidents, Lawyers Club, Larchmont Yacht Club, New York Yacht Club, Cruising Club of America, Storm Trysail Club, Camp Fire Club, Cornell Engineers, Cornell Club of New York and the Downtown Athletic Club. He is an ardent sailing enthusiast and spends a good deal of time on his sloop "sirius".



25-YEAR MEMBERS



Ninety-three men were elected to membership in The Moles during the year of 1943. Fourteen of these men are Active Members; ten are Emeritus Members and the others are deceased or for one reason or another are not members now.

The twenty-four Active and Emeritus Members will receive their 25 Year certificates at the November Members' Dinner on November 6th.

So that you may know more about each of them brief biographies follow:

ROBERT P. BAYARD a Member Emeritus since 1967 is still the veritable "bundle of energy" he was back in 1925 when he pioneered extensive highway construction operations in New York, New Jersey and Pennsylvania for Johnson, Drake & Piper, Inc.

Bob was made Foreign Manager when that company entered the foreign construction field in 1941 and bore the responsibility for far-flung projects including military bases in eleven countries. These projects were scattered over northern and central Africa, the eastern Mediterranean region, the Arabian peninsula, Greece, South and Central America, Alaska, Canada, Labrador and Newfoundland. As a result Bob speaks Spanish, French, Arabic and Italian and has visited every country in the world except Australia and New Zealand.

At the time of his retirement in 1963, he served as Vice Chairman of the Board of "J.D.P.". He was also President of the following associations: The General Contractors Association of New York, the New York State Highway Chapter of the Associated General Contractors and the New York City Post of the Society of American Military Engineers.

Since his retirement Bob has renewed his interest in football (he played with the University of Minnesota) takes an active interest in gardening, his church and community. He and his lovely wife, Bel, live in Rockville Center, New York where they enjoy playing golf. They have two married daughters and six grandchildren.

JULES R. BREUCHAUD has been a Member Emeritus since 1960. He was Treasurer of Underpinning & Foundation Company at the time of his election to membership in 1943. Prior to his retire-

ment as President of that concern in 1959 he served for fifty years as a member of the Board and an Officer.

Mr. Breuchaud was a Trustee and Chairman of The Moles' Finance Committee during the years 1950 through 1952. He was also Treasurer of The General Contractors Association.

Since his retirement, Jules and his wife spend one-half their time at their home in Woodbury, Connecticut and the remaining at their home at Palm Beach, Florida. In 1960 they took a trip around the world but these days they enjoy their life closer to home.

GEORGE BURROWS became a Mole in 1943. As a young man he worked as an engineer for the Board of Water Supply of the City of New York which lead to employment later for Merritt-Chapman & Scott Corporation working in the field of subaqueous pipeline construction.

In 1937 when he resigned from Merritt-Chapman he was Executive Vice President of the firm. Mr. Burrows re-organized and revitalized a dock-building firm to form Spearin, Preston & Burrows, Inc., which has progressed and expanded to all types of general construction.

As a specialist in subaqueous pipeline construction he holds several patents used in such installations.

Mr. Burrows is now 85 and over the years has earned the respect and admiration of all of his associates. He lives in Great Neck, New York.

ROGER H. CORBETTA founded Corbetta Construction Company in 1922 and was its President prior to retirement.

Under his direction the firm was a pioneer in many phases of concrete construction and it became one of the leading concerns in the nation in constructing both buildings and heavy work.

Today, Roger remains Chairman of the Board of Directors of Corbetta.

Roger with his nephew, Louis J. Corbetta, is actively engaged in an Urban Renewal Program with the City of Poughkeepsie, New York. Ground was broken for the first building in this program on August 15, 1968. He is to construct a 150 room hotel and marina on property which he owns and which is adjacent to the Urban Renewal Area.

Roger is President of the Building Trades Employers' Association of New York City; Founder and Past President of the American Society of Concrete Constructors; Founder and Past President of the Concrete Industry Board of New York City; Director, New York State Guernsey Breeders' Co-Operative, Inc., the Astor Home for Children and the Dutchess County Agricultural Society, Inc.

He resides at Millbrook, New York and when not busy with construction he raises Guernsey cattle at his Attebroc Farm.

THOMAS CRIMMINS was President of Thomas Crimmings Contracting Company from 1904 until 1950 when he retired because of ill health. During this period he was recognized as the dean of New York foundation contractors and he constructed the foundations of many New York buildings which include: — the Ritz-Carlton Hotel, Lord & Taylor, Bowery Savings Bank, 14th Street Power Plant of Consolidated Edison, Metropolitan Life Insurance Home Office, Waldorf-Astoria, Graybar Building, the Curb Exchange and many others.

He was a founder of the Contractors' Protective Association, The General Contractors Association and the Harvard Engineering Society.

In 1916 during World War I, he enlisted as a private in the New York National Guard; saw active service with the 102nd Engineers and rose to the rank of Colonel.

He constantly labored to establish harmony between employer and employees and pioneered many labor agreements.

He was active in civic and charitable endeavors and served as the contractors representative on many charities.

W. C. DAVIS was Manager of the Construction Division of Atlas Chemical Company of Wilmington, Delaware, from 1937 until 1960 when he retired. His contact with the heavy construction industry throughout the United States and Canada was extensive.

In 1960 when he retired Bill and his wife moved to Phoenix, Arizona and later to Lake Montezuma where they now reside. They enjoy traveling throughout the West and Bill says that this gives

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25-YEAR MEMBERS



W. C. DAVIS (Continued from Page Three)

him an opportunity to continue his friendship with many of the leading contractors in that part of the country.

Bill has been an active and enthusiastic attendant at all The Moles' affairs.

He plays golf and is involved in civic affairs when he is not traveling.

CHARLES B. deLEON has been associated with Edward Ehrbar, Inc., construction equipment distributors since 1935. Prior to that he spent some early years with Spencer, White & Prentis and Hart & Early Co., on subway contracts.

He is a member of the North Hempstead Country Club in Port Washington, New York and serves as a member of the Board of Governors and Greens Chairman for the Club.

Mr. deLeon and his wife reside in Munsey Park, Manhasset, New York. They have a son and a married daughter and two grandsons.

FRANK P. and JOHN J. Di MENNA, as may be presumed, are brothers and they are the sons of Nicholas Di Menna, the founder of Nicholas Di Menna & Sons, Inc., a company engaged in heavy construction.

Frank is President of the Company and John is Vice President.

When they became members of The Moles they were engaged in construction of the mid-town section of the east river sea wall to retain the east river drive. Recently they have been constructing foundations for the elevated section of the east river drive in the same location.

They are currently engaged in contracts for paving and sewers in Co-op City, Bronx, New York and in joint venture with Poirier & McLane Corporation and Raymond International Inc., for construction of the South Branch Intercepting Sewers, North River Water Pollution Central Project, Borough of Manhattan.

Both brothers have worked together in the construction industry and when they are away from construction, much of their spare time is spent at their farm in Brookfield, Connecticut.

Both Frank and John are members of The Wykagyl Country Club. Frank resides at Eastchester, New York and John at Mt. Vernon, New York.

WILLIAM S. DOWNING was General Construction Superintendent for The Foundation Company when he became a Mole in 1943.

In 1947 he resigned from The Foundation Company and went to Wheeling, West Virginia where he incorporated the Seabright Construction Co., with Walter W. Seabright.

Bill was President of Seabright until, following the death of Mr. Seabright, he and his associates formed the present company, Jarvis, Dowing & Emch, Inc., General Contractors of which he was President until 1963 when he retired. He still retains his interest in the firm as an officer and member of the Board of Directors.

The business of the company is confined mostly to the heavy construction field, including steel, aluminum and chemical plants in the Ohio Valley; and for the past year they have engaged in a major expansion program for Alcan Aluminum Co., in Oswego, New York.

In 1964 Mr. Downing became a Member Emeritus when he built a home in Delray Beach, Florida, where he and his wife spend about 5 months of each year, deep sea fishing, and enjoying various spectator sports.

FRANK F. DUFFY was President of Duffy Construction Corporation, foundation and building contractors out of Cleveland, Ohio, when he became a Mole.

In 1963 when he discontinued work in the construction field he was elected a Member Emeritus.

He currently resides in Pompano Beach, Florida.

JOSEPH J. ELKIN was President of Woodcrest Construction Company of New York City when he became a Mole in 1943. He did extensive subway work.

In 1956 when he retired from construction he was elected a Member Emeritus.

He resides in Forest Hills, New York, at the present time.

EDWARD W. FOLEY, JR., became a member of The Moles and shortly thereafter, joined the Army Engineers. He spent three years in the India-China Theatre and returned home to work on the Brooklyn Battery Tunnel Approach.

For several years he worked on the Toll Road bridges through the New Jersey, Ohio, Indiana and Connecticut Turnpikes. Ed also worked on the construction of the Craig Memorial Bridge over the Maumee River in Toledo. Fortunately Ed's wife liked to travel then. However, while working on the Newburgh-Beacon Bridge they decided to buy a home in New City, New York.

For the past six years Ed has been working with Boring, Inc., on utility tunnels.

HENRY GOLDFINGER was employed by Spencer, White & Prentis when he became a Mole in 1943. He spent thirty years with that firm where he did office and field work; served as Chief Engineer on subway construction and Project Manager on numerous foundation and underpinning jobs.

In 1966 he retired from Spencer, White & Prentis and served as a consultant on subway construction and foundation and underpinning work. During this period he has been consulted on recommendations for the underpinning of the Boston Subway; underpinning design for the Berkeley and Oakland portions of the San Francisco Subway and underpinning designs and recommendations for the proposed subway in Caracas, Venezuela.

Mr. Goldfinger resides in New York City; enjoys travel and most recently he spent some time traveling through the Caribbean and the United States.

MOSES HORNSTEIN is President of Horn Construction Company. Recent projects in which Horn Construction Company is engaged are: the installation of tracks and contact rails for the Lenox Avenue Line of the New York subway system, lock and tide gates in Shinnecock Canal for Suffolk County Public Works Department and foundations for No. One New York Plaza Building in New York City.

In joint ventures, the firm is engaged in constructing two sections of the Albany Mall, a section of the Brooklyn-Queens Expressway, the land fill project connected with the World Trade Center and a grade crossing elimination project for the Long Island R. R. at Amityville and Lindenhurst.

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25-YEAR MEMBERS



MOSES HORNSTEIN

(Continued from Page Four)

He was a delegate to the 1967 New York State Constitutional Convention. He currently serves as President of The General Contractors Association and President of the Hebrew Academy of Nassau County. He is a Director of National Bank of North America.

Moe claims as his one consuming hobby "education for the growing generation". He has served as a Trustee of Hofstra University since 1958 and holds an Honorary Degree of Doctor of Science from that University.

He and his wife, Gertrude, have been residents of Merrick, New York for over thirty years.

HARRY T. IMMERMANN was presented with The Moles' Member Award for "Outstanding Achievement in Construction" in January 1961. In May of that year, he was elected President of The Moles, after having served faithfully in most every other office.

Harry began his life-long association with Spencer, White & Prentis, Inc., in 1923 and was soon made chief assistant to the late Charles B. Spencer. Harry was advanced to be Vice President, Chief Engineer, and director of that firm prior to his retirement at the end of 1964.

As a consultant on many foundation, underpinning and shoring problems, he contributed largely to the advancement of the industry. He wrote numerous articles and lectured before student groups in engineering schools and before engineering society meetings in this country and Canada.

At the present time, he is a Consulting Engineer, specializing in foundations and underpinning and retains his desk at Spencer, White & Prentis' offices. Illness which occurred last November has slowed him down a bit.

He resides in New Rochelle, New York. He has two daughters both married. The eldest lives in Canada and has two children. Harry and his wife, Claire, visited their younger daughter and her husband (also a construction man) in Beirut, Lebanon, in October this year.

JOHN E. KELLY was President of Kelly Pile & Foundation Corp., pile driving contractors of Brooklyn, N. Y. when he became a Mole.

The company was later to become Kelly Pile Driving Company when Mr. Kelly moved his headquarters to Douglaston, New York. They specialized in driving piles for decks, bulkheads, jettys and marine railways.

Mr. Kelly resides in Baycrest, Huntington, New York.

EUGENE L. MACDONALD was a partner in the consulting engineering firm of Parsons, Brinckerhoff, Hogan & Macdonald, when he became a Mole.

In 1956 he retired as an active partner of the firm. In 1960 Mr. Macdonald was elected a Member Emeritus by the Executive Committee.

He currently resides at "Hada Farm" in Pennington, New Jersey and enjoys recalling old friends and activities. Recently Gene wrote a most interesting letter concerning some of his recollections and activities. It is with regret that we did not have space in this issue to reproduce it but will do so in some future issue.

JOHN J. MURPHY was just a young engineer working as superintendent of construction on the drydocks at the Brooklyn Navy Yard for Walsh Construction Company when he became a Mole in 1943.

Over the years that followed he advanced to important positions with the firm. Among some of the projects managed by Jack since 1943 are: U.S. Naval Munition Depot, Earle, N.J.; Bridge and Railroad Construction in Kentucky (C&L Railroad); Downsview Dam, City of New York; East Delaware Tunnel, Board of Water Supply, City of New York; U.S. Steel Fairless Works, Morrisville, Pa.; New York State Thruway, Harriman-Newburgh Section; and Bethlehem Steel Plant Extension, Sparrows Point, Maryland.

In 1955 Jack became Vice President and General Manager for the Walsh Construction Company; and in 1965 was elected President of the firm in charge of all their operations.

He has a son, Tom, who has just become a member of The Moles this year and is also employed by Walsh.

Jack is a very active Mole these days serving as Second Vice President at the present time.

A. WALTER NELSON was President and chief stockholder of C. E. Halback & Company in Greenpoint, Brooklyn at the time he became a Mole and for nearly 25 years prior to that time.

The company manufactured non-ferrous and ferrous metals for the construction industry. In the ornamental shop they fabricated the bronze doors for St. Patrick's Cathedral and the wrought iron memorial entrance gates at Arlington Cemetery which Walter speaks of with pride.

In 1953, Halback was merged with General Bronze Corp., and Walter was elected a Director and Vice President.

He has recently retired but still remains active as a consultant for General Bronze. He also spends some time gardening at his home in Greenwich, Connecticut and travels frequently to California to visit his two daughters; one resides in Los Angeles and one resides in San Francisco.

RALPH S. SIEGRIST was Explosives Engineer for Hercules Powder-Contractors Division when he became a Mole. In 1945, Ralph joined The Commercial Shearing & Stamping Company, Youngstown, Ohio, as Sales Engineer in their Fabricated Tunnel Support Department. He covered tunnel construction in the United States, Canada and South America.

On January 1st this year, Ralph retired from Commercial Shearing & Stamping Company and is doing private consulting work at Beach Haven Gardens, New Jersey where he has his home. He is a member of A.I.M.E. and U.S.A.S.I.

JERE H. SULLIVAN was Vice President of George A. Fuller Company at the time he became a Mole.

He retired in 1962 and became a Member Emeritus in 1963.

Jere currently resides in St. Simons Island, Georgia.

25-Year Members

VINCENT B. SMITH was Associate Editor of Construction Methods magazine published by McGraw Hill when he became a member of The Moles.

He covered and reported on construction projects and operations from coast-to-coast for several years and in 1946 became Associate Editor of Engineering News-Record in Chicago.

He covered federal government impact on engineering and construction out of Washington, D.C. for the family of McGraw Hill periodicals from 1948 to his retirement in 1967.

He was active in the American Society of Civil Engineers for over 25 years and served a term as President of the National Capital Section in 1952.

Immediately after his retirement he took his wife and teen-age daughter on a thirteen-month camping tour of sixteen European countries with the aid of a Volkswagen Campmobile.

They now reside in Friendsville, Maryland where horses are his principal hobby.

DEWEY THOMPSON was Manager of the Contractors Division of Alpha Portland Cement when he became a Mole in 1943.

During World War II he was required to spend a great deal of time in Washington, D.C. and in 1950 he established a Washington Office under the name, Dewey Thompson & Associates.

In 1967 he semi-retired and he intends to make his home in Fort Lauderdale, Florida soon.

The Moles extend their sympathy to HOWARD G. DIXON on the loss of his step-son Maj. Roger Clemens, United States Air Force. Maj. Clemens was killed when his plane crashed returning from his 50th mission in Vietnam.

AL MAEVIS, Chief Engineer of the New York City Transit Authority addressed the Foundation and Soil Mechanics Group, Metropolitan Section of the American Society of Civil Engineers on the subject of the 63rd St. Tunnel on Wednesday evening, October 16th.

JACK KYLE, Chief Engineer of The Port of New York Authority received Honorary Membership in the American Society of Civil Engineers at their annual convention in Pittsburgh on October 2nd.



This year the activities of the Award Committee are under the direction of ALFRED H. KORSEN, Executive Vice President of Slattery Contracting Co., Inc., who is The Moles' Award Committee Chairman.

Al has a Civil Engineering Degree from Northeastern University, Boston, Mass.

In 1931, shortly after graduation, Al entered the construction field. In 1935 he joined Slattery Contracting Co., Inc. as a field engineer. Within a short time he was made Superintendent and then General Superintendent. In 1949 he became Vice President of Slattery and Executive Vice President in 1961.

As Chief Engineer for Slattery, which is one of the leading companies in the construction of the Arterial System in the greater New York area, Al's keen knowledge of all phases of construction enabled the company to obtain contracts for such large highway projects as the Cross Bronx Expressway, Major Deegan Expressway, Long Island Expressway, Clearview Expressway, Gowanus Expressway and Clove Lakes Expressway. The company is presently completing projects on Route 84 in Westchester and Dutchess and Putnam Counties. Al was also instrumental in helping Slattery to form joint ventures for performing work on the United Nations Building, Coliseum at Columbus Circle, U.S. Steel's Fairless Works in Morrisville, Pa. and the Philharmonic Hall in Lincoln Center. One of the largest joint venture projects under Al's supervision is the foundations for The World Trade Center.

Secretaries and Treasurers Recognized

• Each former Secretary and Treasurer of The Moles is to receive a hand engrossed and illuminated certificate in recognition of his long and faithful service to the Association.

Fred Doolittle was presented with his certificate when he completed his term as Secretary at the 1968 Annual Meeting in May.

Arnold Thurber, current Treasurer, will be presented with his certificate when he completes his term in May 1969.

The certificates for each of the other former Secretaries and Treasurers are to be presented at the 1968 Members' Dinner to be held on November 6th.

Certificates will be presented to: Edward G. Armitage, Treasurer 1963-1965, Ralph W. Atwater, Secretary 1941-1944, Treasurer 1941-1949, Robert Crimmins, Secretary 1962-1964, Joseph B. Diamond, Treasurer 1960-1962, William W. Hanly, Jr., Secretary 1945-1948, Harry T. Immerman, Secretary 1952-1954, Treasurer 1958-1959, Edward G. Johnson, Treasurer 1953-1955, Howard P. Maxton, Treasurer 1950-1952, Eugene F. Moran, Jr., Secretary 1958-1961, Eugene G. Rau, Treasurer 1959-1960, George P. Walker, Secretary 1949-1951.

LEWIS C. WELLMAN formerly associated with Dillingham Overseas Corp., and Hawaiian Dredging, has opened an office in Palm Desert, California to provide Executive Management and Consultation to those engaged in the heavy construction industry.

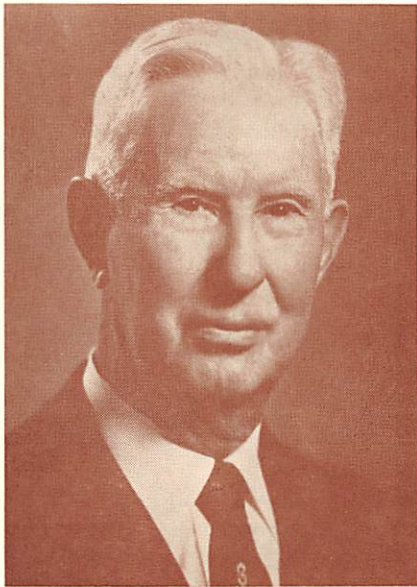
ELMER B. ISAAK who was associated with Madigan-Hyland for 33 years is now engaged as an independent consultant doing transportation planning, feasibility studies, and engineering reports. His office is at 79 W. 12 Street in New York City. Mr. Isaak is also President of Madigan Hyland de la Cruz & Co., Ltda., in South America.

ALFRED H. KORSEN (Continued)

For many years, Al has been active in The Moles'. Besides serving on many committees, he held the post of Chairman of The Moles' Membership Committee. He is also a member of the Engineer's Club, American Society of Civil Engineers, National Society of Professional Engineers and is a Professional Engineer of the State of New York.

Al and his lovely wife, Edna, live in Englewood, New Jersey.

. . . A Moment of Silence . . .



GUY F. ATKINSON, Founder and Chairman of the Board of the Guy F. Atkinson Co., of South San Francisco, California, died on September 12th. He was 93.

Mr. Atkinson, a native of Freeport, Pennsylvania, went west at an early age to carve a career in construction.

The story of the Atkinson family, indeed, has become a legend. At the age of 16 Guy entered his father's firm as a timekeeper and bookkeeper and at the age of 21 he became a full partner. In his own name in 1918 in Portland, Oregon, he took part in a large highway program. In 1925, with a nephew, he built the Pardee Dam. The present company was started in 1926 when he formed a partnership with his son, George.

In his more than 70 years of construction achievement he was probably best known as a major American dam builder.

Mr. Atkinson was honored by The Moles in 1957 when he received their highest Award given to a non member, The Moles' Award for "Outstanding Achievement in Construction". He was the first recipient of the "Golden Beaver Award" presented to him by the Beavers in 1956 and the American Society of Civil Engineers awarded him an honorary life membership in 1960.

Mr. Atkinson is survived by his widow, two sons, a daughter and eight grandchildren.



MANSELL L. MacLEAN died on July 4th, at his home in Larchmont, New York, apparently from a heart attack. He was 63.

Mr. MacLean was President of The Moles in 1959 and he was President of the General Contractors Association in 1960 and 1961.

He was born in North Sydney, Nova Scotia, graduated as a civil engineer from Acadia University in 1924 and he received a law degree from the Brooklyn Law School in 1932 while working as an engineer on subway construction.

From 1926 to 1951 as a member of Samuel Rosoff Co., he constructed subways and tunnels in the United States and in Mexico.

From 1951 to 1963 as President of MacLean-Grove & Company he directed the construction of the third tube of the Lincoln Tunnel in New York. He also took part in driving the first tunnel under the Rhine River at Dusseldorf, Germany; constructing a part of the New England Thruway; and constructing a five-mile section of the West Delaware Tunnel for the New York City Board of Water Supply.

Five years ago, Mr. MacLean joined the Morrison-Knudsen Company as Manager of Underground Construction. Some of the projects under his direction at M-K were: Board of Water Supply tunnel from Brooklyn to Staten Island and the rapid transit tunnels for the San Francisco Bay Area Transit District.

He is survived by his widow, a daughter, three sisters and three grandchildren.



LOUIS I. PENTZIEN died on July 10th at Omaha, Nebraska, after a long illness. He was 76.

When he became a Mole in 1950, Mr. Pentzien was President of Omaha Dredge & Dock Company which he founded some thirty years previously. Prior to that he served with U.S. engineers staffs in Manitowac, Wisconsin and Kansas City, Missouri.

In 1924 he engineered the first river undercrossing of a pipeline near Ponca in the Missouri.

In 1950 as a part of a project to supply New York City with natural gas, he directed the sinking of a 26 inch pipeline under the Hudson River. His work on the project involved the crossing of the Passaic and Hackensack Rivers in New Jersey. He constructed pipe crossing for oil and gas lines throughout the United States and Canada.

From 1959 to 1962 he was a National Director of the Society of Military Engineers. He was also an honorary life member and director of the Mississippi Valley Association and Chairman of the Omaha Dock Board.

At his death, Mr. Pentzien was Chairman of the Board of Pentzien, Inc., Engineers and Contractors of Omaha, Nebraska, a corporation formed with his son, Roger.

He is survived by his widow, a son, two daughters, a sister, five grandchildren and a great-grandson.

EDUCATION ACTIVITIES

Vacation Employment

• The Education Committee's Summer Vacation Employment Program completed its third successful year having assisted in placing 13 students satisfactorily for the 1968 year. It is most interesting to know that some of the students hired in the past years have gone on to graduate work and continue to be employed each summer.

Among those employed this summer through the efforts of the Education Committee's Program were: James Guldner, Manhattan College, Howard Wexler, C.C.N.Y., Robert Zysk, Manhattan College, all employed by Thomas Crimmins Contracting Co., Robert M. Brown, Union College - employed by Madigan-Hyland, Inc. M. Markovitz, Thomas Welby, Manhattan College, Neal Muhlberg, N.Y.U., all employed by Raymond International Inc., Herberto Ochoa, Manhattan College, employed by Spearin, Preston & Burrows, Richard M. Pascucci, University of Connecticut - employed by Vanguard Construction, Louis J. Menno and Harry St. Clair, Manhattan College and Werner Astle, Cooper Union, all employed by Walsh Construction.

Excerpts from a few of the letters received from both students and employers follow:

Jean Bush, Raymond International, writes "*Thomas Welby was assigned to one of our heavy construction projects. He was a good worker, willing to learn, and displayed unusual ability for a young man of his age.*"

W. J. Spontowiz, Madigan-Hyland, writes, "*Robert M. Brown was highly satisfactory in the performance of his work during his summer employment. He was placed in our computing department and assisted in the computation of horizontal and vertical alignments for interstate roadways. Without previous experience he was able to adapt himself to the electronic methods of computation. He is a serious and industrious worker and we would be happy to keep him in our organization.*"

G. A. Neumann, Spearin, Preston & Burrows, writes, "*We were pleased to have employed Mr. Herberto Ochoa during this past summer. His work was very good. He has expressed interest to continue to work part-time during the winter and we are investigating the feasibility of this.*"

Reuben Samuels, Thomas Crimmins Contracting Co., writes, "*James Guldner was employed all summer at the Brooklyn subway job (joint venture with Cayuga). Jim is a fine worker, interested in construction and has good potential. Robert Zysk was employed all summer at various projects. He worked as assistant to the superintendents and for some vacation periods was able to fill in with a minimum of help. Bob learned a great deal and genuinely earned his pay. He will make a good construction man. Howard Wexler was employed all summer at our project at JFK Airport. Howie is a fine young man, energetic and accurate.*"

Edward Meehan, Vanguard Construction, writes, "*Mr. Pascucci has a good aptitude for construction and for all of the field work and records for which he was responsible. We enjoyed having him.*"

Robert Zysk, writes, "*I was employed by Thomas Crimmins Contracting Company as a student engineer. All of my time was spent in the field with the exception of the first day when I was assigned to do calculations in the main office. In the field my position and responsibilities varied from job superintendent to instrument and rod man, layout and student engineer. I truly feel that I was given an invaluable opportunity to experience all phases of the type of construction in which we were involved.*"

Louis J. Menno, writes, "*Working for Walsh Construction Company was really a rewarding experience. The people in Walsh taught me much engineering knowledge and above all they helped me obtain practical experience. By working as an estimator and as an engineer in the field, I was able to travel for the company and get to see what construction was all about.*"

James Guldner, writes, "*I can sum up my feelings in a concise colloquialism 'it's what's happening'. Experience in the construction field is vital and from what I've seen of it, I would be extremely interested in pursuing this area of study and work. As for the individual Company, Crimmins, they were extremely generous and pleasant to work with. I say 'work with' because that's the attitude under which I was employed. I didn't feel I was working 'for' someone, but rather 'with' someone.*"

• Professors from 20 nearby engineering colleges were the guests of The Moles at the November Members Dinner. This annual feature tends to cement good will and to motivate a mutual endeavor to encourage young engineers to make their careers in heavy construction.

Before the dinner, the Education Committee met with the professors to explore ways to make the committee's activities more effective. These include providing speakers for student chapter meetings, assisting student groups to arrange field trips, summer vacation employment in heavy construction for undergraduate students and Students Day which is an all day tour of an outstanding construction project.

The exchange of views and opinions at these meetings create a better understanding of what the committee strives to accomplish.

• Each year in the fall, Professor John O. Leibig escorts a group of about 40 civil engineering students from Lehigh University to New York City for the primary purpose of viewing construction projects in progress. This year, they were in the City on October 14, 15 and 16. Professor Leibig had arranged with the Port of New York Authority to visit the World Trade Center for one day and requested The Moles' Education Committee to assist them with their itinerary for the other two days. Through the efforts of Mole Members, Bill Hughes, Eugene Rau and Reuben Samuels we were able to arrange a 3-hour Circle Line tour around Manhattan Island; a trip to the construction site of Cayuga-Crimmins project in Brooklyn involving foundation excavation, etc., for the Macy's-Alexander shopping center; a trip to Ridgefield, New Jersey to view construction work which J. Rich Steers, Inc., is performing for the New Jersey Turnpike Authority; and a trip to Orangeburg, N. Y. to view the work going on at the huge Blue Hill office complex which Thomas Crimmins Contracting is performing for Urnis Bros. Lehigh provided their own transportation.

• Education Committee Member, Melvin Febesh, Assistant Chief Engineer at Spencer, White & Prentiss Inc., is preparing to give a talk on foundation excavations with particular reference to the use of tie backs using slides to illustrate, at a Dinner Meeting at the University of Connecticut at Storrs, Conn., on November 12th.