

NEWS BULLETIN

AN ASSOCIATION OF MEN



OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

HOLING

THROUGH

APRIL, 1981

S. V. DeSIMONE elected **PRESIDENT for** **1981/82**

THE MOLES have elected Salvatore V. DeSimone, Partner of the consulting firm of Mueser, Rutledge, Johnston & DeSimone, to head the Association for the coming year, May 1, 1981 to April 30, 1982.

Sal became a member of The Moles in 1967 and shortly thereafter he became active as a committee member. Sal has worn many hats since then, serving on the Membership Committee; three years as Treasurer; Trustee; Chairman of the Finance Committee; Vice Chairman and Chairman of the Award Committee; and Second and First Vice President. He will receive the symbol of Office at the May 6th Annual Business Meeting & Dinner when President David B. Perini, President of Perini Corporation, hands him the gavel.

Not since the late Carlton S. Proctor have we had anyone from this prominent engineering firm at the helm of The Moles. Carl was President in 1949; and received the Member Award for "outstanding achievement in construction" in 1963. William H. Mueser received The Moles' Member Award in 1975.

Other Officers to be installed that same evening are: Norman A. Nadel, President of MacLean-Grove & Company, Inc. — First Vice President; John D. Saunders, President of Slattery Associates, Inc. — Second Vice President; Jack T. Walle, Project Manager for Thomas Crimmins Contracting Company — Secretary; Dudley A. Saunders, Senior Vice President of Slattery Associates, Inc. — Treasurer; and George S. Shinick, Owner of Shinick Construction Co. — Sergeant-at-Arms.

Trustees elected to serve three year terms are: Nicholas J. DiMenna — Nicholas DiMenna & Sons Company; Richard J. Redmond — MacLean Grove & Company, Inc.; and George Reider — Spencer, White & Prentis, Inc.

Sal DeSimone earned a Bachelor of Civil Engineering degree in 1948 from the College of the City of New York and later did post-graduate work in soils mechanics and foundation engineering at Columbia University. He joined the firm then known as Moran, Proctor, Freeman & Mueser in 1948 as a draftsman and worked at every level both in the field and in the office. During World War II he attained the rank of First Lieutenant in the Infantry and was in combat with the Third Army in Europe; earning the Purple Heart, Combat Infantryman's Badge along with other decorations.



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S. V. DeSIMONE

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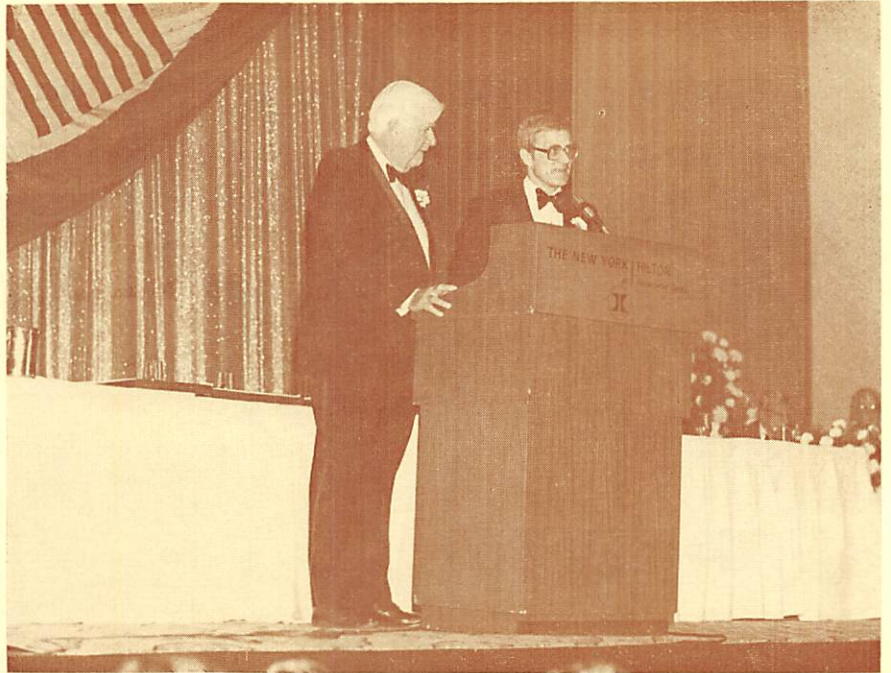
In 1960 he became an associate of the firm and was admitted to the partnership in 1966. A few of the notable projects he has been connected with are foundations for: the Governor Nelson A. Rockefeller Empire State Plaza in Albany, N.Y., Prudential Insurance Company Home Office in Newark, N.J., Chemical Engineering Building at MIT in Cambridge, Mass., John Hancock Tower in Boston, Mass., Family Court Building in New York City, First National Bank of Shreveport in Louisiana and the extension to the U.S. Capitol. In addition to the design of foundations for buildings, he has been the partner-in-charge of a number of designs for marine structures which include: offshore oil terminals, graving docks, bridge caissons, navigation locks, ocean breakwaters, and a convention center on a pile supported platform in the Hudson River and related structures. Sal's most interesting assignments have been those involving analysis of collapses and other special problems where there have been damage to structures.

He is a Fellow of the American Society of Civil Engineers, the American Consulting Engineers Council, the American Concrete Institute and a member of the Prestressed Concrete Institute and other professional organizations. He is currently on the Board of Governors of the New York Building Congress and is a former Director of the New York Association of Consulting Engineers. A registered professional engineer in nine states he has contributed a number of articles to technical journals.

Sal and his wife, Damaris are residents of Tarrytown, New York and have three daughters and a grandson.

Two Get Forty Year Certificates

At the Annual Business Meeting & Dinner held on May 3, 1978 The Moles' fortieth anniversary was celebrated. At that time 23 "old time" members were presented with "Life" membership. This May 6, 1981 The Moles' will honor two more of its members, namely, ANDREW GULL and KENNETH SHEPPARD when they are presented with their Life Member certificates.



The Honorable THOMAS P. O'NEILL, JR. (left) is introduced as the principal speaker on the occasion of The Moles' Annual Award Dinner on January 28, 1981 by The Moles' President, DAVID B. PERINI.

Ten Create Vacancies

The following members were elected "members emeritus" by the Moles' Executive Committee this past year thus creating vacancies for new members: HOWARD R. BURROUGHS, retired from Raymond International Inc.; WALTER F. CONLIN, JR., formerly with Turner Construction Company; DONALD FERGUSON—Bechtel Group; LOUIS W. HALL, retired Vice President of Turner Construction Company; ALFRED C. MAEVIS most recent former Assistant Postmaster General for Real Estate & Buildings, Chief Engineer of New York City Transit Authority, Commissioner City of New York Dept. of Public Works, and Vice President of the Arthur A. Johnson Company; EDWARD P. MEEHAN—Vanguard Construction; E. DONALD PHINNEY—TAMS; WILLIAM SHEEHAN—Mason & Hanger-Silas Mason Co., Inc.; EDWARD E. WHITE & ROBERT E. WHITE—Spencer, White & Prentis Inc.

1981 Award Dinner

Over thirteen hundred members of The Moles and their guests were in attendance at The New York Hilton on Wednesday, January 28 to honor The Moles' 1981 "outstanding achievement in construction" Award Recipients. David B. Perini, President of The Moles presided at the program and took distinct pleasure in introducing the guest speaker of the evening, Thomas P. O'Neill, Jr., Speaker of the United States House of Representatives.

John D. Saunders, Chairman of the Award Committee introduced Eugene F. Gibbons who presented the Member Award to Milton A. Hendrickson; and J. Joseph Casey who presented the Non Member Award to J. Donovan Jacobs.

The Honorable Thomas P. O'Neill was welcomed as an Honorary Member of The Moles along with J. Donovan Jacobs.

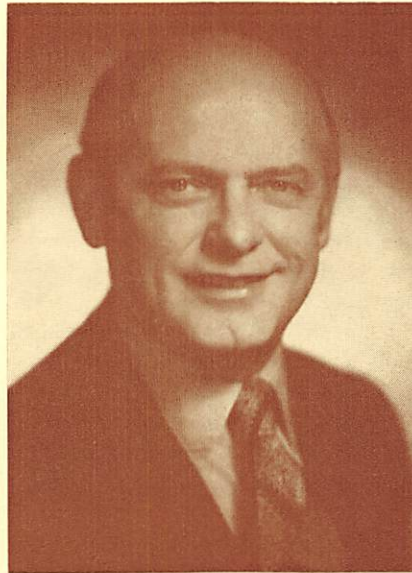
The evening concluded with the singing of God Bless America and there was lots of hand-shaking before everyone left. Once again we heard the comments from those present, "best ever" and "greatest party in the Industry". Incredible that it seems each year tops the last even though we think it can't be done this affair just gets better every year. More photos on Page 7.

Moles Elect 23 New Members

At the April 7, 1981 Executive Committee Meeting, The Moles elected twenty-three new members. Their membership becomes effective May 1, 1981 and are in alphabetical order: Walter O. Bachus, Executive Director of the Society of American Military Engineers; William R. Barotti, Vice President of The George Hyman Construction Company; O. Hans Bentzen, President of Christiani & Nielsen Corp.; Louis Berger, President of Louis Berger International Inc.; Rockne E. Burns, Vice President & Area Manager of S. J. Groves & Sons Company; James C. Codell, III, Executive Vice President of Codell Construction Company; Peter Davidson, Chairman of the Board and Chief Executive Officer of Davidson Pipe Supply Co., Inc.; John G. Dillon, Director and Vice President of Bechtel Group and General Manager of the Hydro & Community Facilities Division; Robert C. Friberg, Vice President & Chief Engineer of Andrew Catapano Co., Inc.; Karl Fritsch, Area Manager of Spencer, White & Prentis, Inc.; William C. Gingras, President of W. A. Chester Inc.; Bernard A. Grand, Chief Design Engineer for Slattery Associates, Inc.; Bill L. Harbert, President of Harbert Construction Corp.; Martin Hauptman, Chief Engineer of Bureau of Water Resource Development, City of New York; William H. Hazlehurst, Vice President & General Construction Manager of C. J. Langenfelder & Sons Inc.; John J. Hyland, Manager of Corporate Relations for Walsh Construction Company; Johnie H. Jones, Executive Vice President & Director of J. A. Jones Construction Company; Patrick B. Kelleher, Vice President of Spearin, Preston & Burrows, Inc.; Martin N. Kelley, Vice President & Chief Engineer of Peter Kiewit Sons' Co.; J. T. McCormick, Chief Executive Officer & Secretary-Treasurer of B. B. McCormick & Sons Inc.; Daniel L. Redmond, Jr., Construction Manager for Conduit & Foundation Corp.; James A. Ross, President & Chief Executive Officer for Sprague & Henwood, Inc.; Lyle Smith, General Superintendent (tunnels) for Schiavone Construction Company.

• Several prominent Mole Members were recognized at EN-R's Construction Man of the Year Dinner held on February 11, 1981 at the Plaza Hotel in New York City. Among "Those who made marks in 1980" were: DAVID B. PERINI, JOE B. McNABB and A. R. MAR-SCHALL.

Hammond Elected to National Academy



DAVID G. HAMMOND, Vice President of Daniel, Mann, Johnson & Mendenhall, general consultant to the MTA for planning, preliminary engineering and final design of Baltimore's rapid transit system, has been elected to membership in the National Academy of Engineering.

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

One of 63 engineers elected in February, Mr. Hammond was cited as a "*contributor through extensive experience to the art of managing the design and construction of complex civil engineering projects.*"

In addition to the Baltimore rapid transit project which includes the 8-mile Section A and its 6-mile Section B extension, Mr. Hammond is in charge of a people mover project at West Virginia University, a station design for the Buffalo Light Rail Rapid Transit project, and a station for the Miami-Dade County rapid transit system. He is also project director for a joint venture general consultant contract which DMJM has for the engineering management of the Houston Metro Authority. From 1964 to 1973 Mr. Hammond was Assistant

MEMORIAL PLAQUES DEDICATED

Two esteemed late members of The Moles have had Memorial Plaques dedicated recently.

On February 11, 1981 at the 57th Street & 6th Avenue Subway Station Mezzanine, a Memorial Plaque Dedication Ceremony was held for Colonel John T. O'Neill, former Executive Officer for Construction Administration and Chief Engineer of the New York City Transit Authority. Colonel O'Neill served during the period from July 10, 1970 to November 9, 1978, according to the wording on the plaque, "a period of unparalleled expansion and modernization of the world's largest rapid transit system". (See photo on page 6)

Colonel O'Neill sustained his family military heritage from his grandfather's service in the Union Army in the Civil War. During World War II, he served as a Combat Engineer Commander charged with the removal of underwater and beach obstacles during the invasion of Normandy. From 1953 to 1957 he was N.Y. District Engineer and Supervisor of the New York Harbor for the Corps of Engineers. His military decorations included the Distinguished Service Cross, awarded for his heroic actions on the D-Day invasion of Omaha Beach in Normandy, the Legion of Merit, the French Croix de Guerre, the Korean Ulchi Distinguished Military Service Medal and the Presidential Unit Citation.

On September 21, 1980 the American public paid homage to the "Father of the Seabees" and witnessed the dedication of a Memorial to Admiral Ben Moreell at the United States Naval Academy in Annapolis, Maryland.

In the presence of the Secretary of the Navy, the Chief of Naval Operations and the Chief of Civil Engineers; Rear Admiral Lewis B. Combs, CEC,USN (Ret.) and Mrs. Jessee Moreell unveiled the bronze bust — a striking likeness of Ben Moreell, mounted on top of an

(Continued on Page 6)

HAMMOND Continued

General Manager, engineering and operations, for the San Francisco Bay Area Rapid Transit District (BART), responsible for the design, construction and initial operations of that 75-mile system. His experience also includes 25 years with the U.S. Army Corps of Engineers, from which he retired as a Colonel. He is the immediate past-chairman of the U.S. National Committee on Tunnelling Technology.

. . . A MOMENT OF SILENCE . . .



C. L. GALLIMORE died on October 18, 1980 of cancer in Omaha, Nebraska. He was 75.

"Gally" was retired from Peter Kiewit Sons Company as chief engineer, vice president and director in 1970.

Born in Indiana on January 4, 1905, raised in Ohio and graduated with a degree in civil engineering from the University of Cincinnati in 1929, his early career was in service to the United States Army Corps of Engineers as a civilian engineer. Gally worked on projects in the Ohio and Muskingum river valleys and on dams in West Virginia and Kentucky while with the Corps' Ohio River Division.

When he was 40 after 17 years with the Corps he joined the Kiewit organization. PKS needed an engineer of his experience and expertise to engage in the surge of heavy construction projects that came after World War II especially in river control and power generation. Increasing responsibilities and success in estimating bidding and planning heavy construction work led to his appointment as assistant chief engineer in 1950 and chief engineer in 1953. During 1952 he was director of contract awards on the company's billion-dollar gaseous diffusion plant project at Portsmouth, Ohio. He was elected a vice president in 1960 and a member of the board of directors in 1963.

EDWARD J. MAHONEY died on October 31, 1980 after a long illness. He was 90.

Eddie was born on November 29, 1889. His career in construction spanned well over a sixty-year period. He had developed the firm of Mahoney-Clarke, Inc., a supplier of contractors' equipment and heavy hardware into an A-Plus rating and was a friend to all until illness took over during the '70s.

Moles' member #38, he was a Charter Member, a Life Member and a Member Emeritus. He was Sergeant-at-Arms for eight consecutive years during the period from 1942 through 1949 and was a valued member of the Membership Committee for fifteen consecutive years because of his contacts and knowledge of the Industry and the men who served it.

By a unanimous vote of the Executive Committee, in 1973 Eddie was appointed "Honorary Life Sergeant-at-Arms". The "one-of-a-kind" citation was prepared and presented to him that November "with affection and deep regard of the members of The Moles for his service and friendship to the entire Construction Industry".

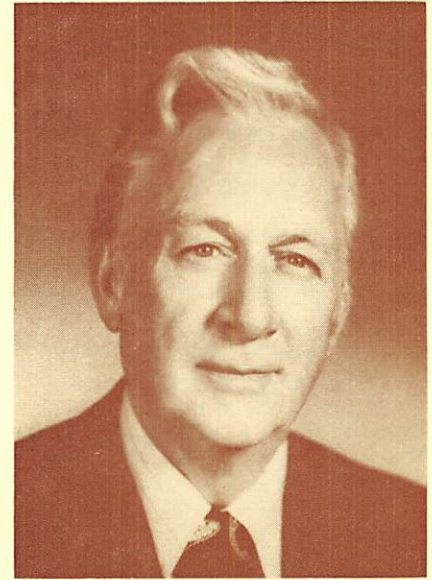
He is survived by a daughter, Judith and a son, William.

GALLIMORE Continued

During his career with PKS, Gally was associated with numerous major projects, including: the BART subway beneath San Francisco Bay; the Chesapeake Bay bridge and tunnel; Iroquois Dam on the St. Lawrence Seaway; Flaming Gorge Dam in Utah; Willow Creek and Granby Dams in Colorado; Fort Gibson Dam in Oklahoma; Bull Shoals Dam in Arkansas; and the Garrison, Fort Randall, and Oahe Dams along the Missouri River, as well as work on Titan and Minuteman missile bases.

A member of The Moles since 1957 he served on the Membership and Award Committees during 1967 through 1969. In 1973, some time after his retirement, he was elected to emeritus status. He was also a member of the American Society of Civil Engineers and the Beavers.

He is survived by his wife Kathleen.



ALFRED HEDEFINE died on January 26, 1981 after a long illness. He was 74.

A partner in the engineering firm of Parsons, Brinckerhoff, Quade & Douglas, before his retirement he directed the study, planning and design of major bridges, highways and complex structures throughout the world. Some of particular note were: the Arthur Kill Bridge between New Jersey and Staten Island, N.Y.; the vertical lift bridge over the Burlington Canal in Hamilton, Ontario, Canada the world's longest vertical lift bridge; the Cape Fear Memorial Bridge in Wilmington, North Carolina which was also a vertical lift bridge. Typical fixed bridges which Al played an important role include the high-level 62nd Street Bridge in Pittsburgh which won an award for its beauty and the 9300 foot long high-level Eugene Talmadge Memorial Bridge over the Savannah River in Georgia.

He served as partner in charge of the \$61 million Newport Suspension Bridge across the East Passage of Narragansett Bay, between Jamestown and Newport, Rhode Island; the cantilever bridge across the Hudson River between Albany and Rensselaer, New York; and many others.

He was elected to the National Academy of Engineering in 1973 and in 1970 was presented with the Distinguished

. . . A MOMENT OF SILENCE . . .



JOHN E. LAUGHLIN died on February 3, 1981. He was 61.

Jack attended New York University before entering the United States Army at the start of World War II where he served with the Corps of Engineers.

He had worked as a superintendent and general superintendent primarily overseas before joining Raymond International in 1957 as a project superintendent. After serving as project manager and resident manager he was named an assistant vice president in 1966 and became vice president of operations in 1967. In 1978 he was named a vice president of Raymond International Builders, Inc., a position he held until his death.

Jack was a member of The Moles since 1969.

He is survived by his wife, Rosemary; and two sons, John S. and Patrick.

HEDEFINE *Continued*

Alumnus Award by the Civil Engineering Alumni Association of the University of Illinois. He received the Outstanding Engineering Alumnus Award from the Rutgers Engineering Society in 1966 and in 1942 had been the recipient of the Thomas Fitch Rowland prize of the American Society of Civil Engineers for his design of the theme building the Perisphere and Trylon of the 1939 World's Fair in New York.

He is survived by his wife, Julia.



FRANCIS A. VITOLO died on April 10, 1981 in Stuart, Florida. He was 64.

Frank was born in Great Notch, New Jersey on May 5, 1916. He attended schools in New York City and earned his Civil Engineering degree from New York University in 1938.

He joined Corbetta Construction Company in 1940 as office engineer on the Gowanus Expressway elevated approaches to New York City. Later he worked as project engineer on Army and Navy ammunition depots which were built by Corbetta in Nebraska and Oklahoma. During World War II he was an Officer in the United States Navy Civil Engineering Corps. He was discharged as Lieutenant SG in 1946 and returned to Corbetta Construction Company. He served as Chief Estimator then Vice President and Director and in 1962 was elected President of the firm serving in that capacity until his retirement a few years ago.

Frank was identified with some of Corbetta's major construction projects including the Van Wyck Expressway, Long Island Expressway Viaduct, Fall River Bridge, Argonne National Laboratory, New York City Terminal Market, Marine & Aviation Pier 57, Holland-American Pier in North River, Pier 6 and Moore-McCormack Pier in East

JOHN W. HERLIHY died on February 1, 1981 at Arroya Grande Hospital in California after a long heart ailment. He was 73.

Born in Irvington, New York he attended local schools and in 1933 earned his Civil Engineering Degree at The Catholic University of America in Washington, D.C. While at the University he was President of his fraternity, Phi Kappa.

Mr. Herlihy was associated with Western Foundation Corp. for twenty nine years of his long career in construction. He was also affiliated with Mueser, Rutledge, Johnston & DeSimone and Franki Foundation Company. He retired at age 66 and moved from Scarsdale, New York to California.

A member of The Moles since 1962 he was well known to many.

He is survived by his wife, Frances; two sons, John and Ed; a daughter Margaret and nine grandchildren.

FREDERIC E. LYFORD died January 11, 1981. He was 85. Mr. Lyford was one time President and Director of Merritt-Chapman & Scott Corporation. Elected to membership in The Moles in 1947, he was elected to Member Emeritus in 1960.

VITOLO *Continued*

River, Fordham University Building at Lincoln Center, Columbia University of International Affairs, and others too numerous to list.

He was elected to membership in The Moles in 1962 and was active in the management of the Association from 1965 through 1979. He was The Moles' President during the period from May 1, 1975 through April 30, 1976.

Frank is survived by his wife, Marion; two sons, Francis A., Jr., and Roger; three daughters, Patricia Clark, Barbara Schneider and Carol Riggs; two brothers and seven grandchildren.

Students' Day

Eugene F. Casey, Chairman of the Education Committee reports on the Students' Day held on April 10 as a "beautiful day" weather-wise; and a most "informative" day in that the students were able to see first-hand, complex projects under construction. The students arrived at the Humanities Building annex of York College in Jamaica, New York at 8 a.m. where they were treated to coffee and pastry. George Ziegler, Chief Engineer of the New York City Transit Authority was on hand to welcome them as was his Deputy, Morris Loshinsky who briefed them on the work they would be viewing.

Small groups of 10/15 students each went through the two projects being constructed on the Archer Avenue/Southeast Queens Line for the NYC Transit Authority by Schiavone Construction Company and the joint venture of Slattery-Argrett. Singstad, Kehart, November & Hurka are providing the resident engineering services for the work. In addition to the construction work in progress the students were able to view work already finished showing unique methods of underpinning adjacent structures and installation of temporary roadway decking systems.

Box lunches provided by The Moles were furnished at mid-point in the day's outing; and while they ate, the students had the opportunity to discuss what they had seen with The Moles' guides. See Photos on page 8.



MEMORIAL PLAQUES DEDICATED

(Continued from Page 3)

impala granite pedestal. The 18 foot-long, 6 foot-high granite wall behind the monument is flanked by two bronze tablets, one briefly describing the life and accomplishments of Ben Moreell and the other presenting the heritage of the Seabees. The bronze bas relief occupying the center of the wall depicts a host of Seabee activity from the early days of World War II to the present. Facing seaward, the Memorial is located near the Mitscher Hall Reflection Pool. The Memorial was designed by renown sculptor, Felix de Weldon, who served as a Seabee during World War II; and was sponsored by the Seabee Memorial Scholarship Association. (See photo on this page)

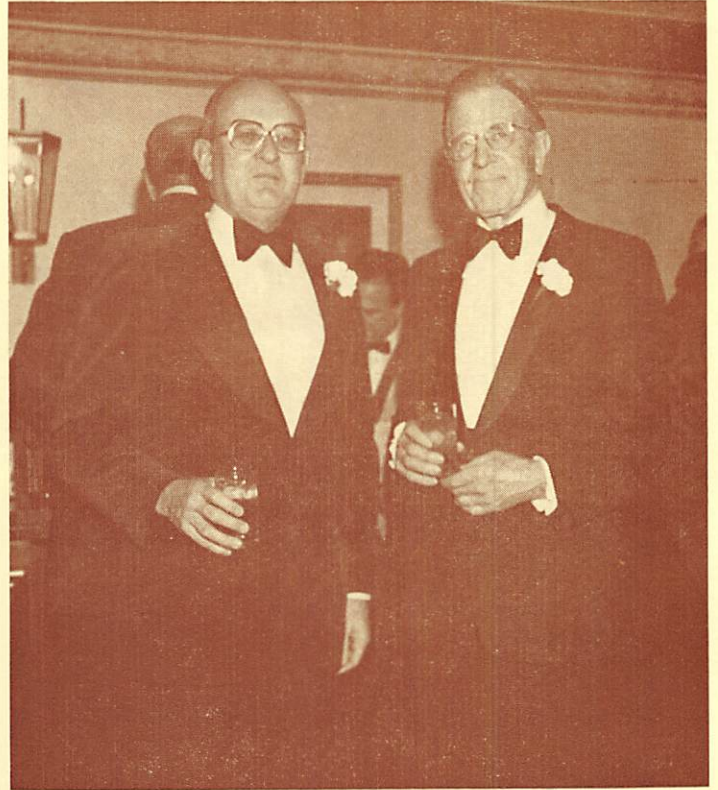
Admiral Moreell's life spanned eight decades, two world wars, a great depression and the evolution of the United States as a superpower. He was a distinguished naval officer, a brilliant engineer, an industrial giant and a vigorous and articulate national spokesman. He received The Moles' Award for "outstanding achievement in construction" in 1943 and was a prominent figure for many years at the Award Dinners; presenting Awards to William V. McMenimen (1945), Harry W. Morrison (1947), Stephen D. Bechtel (1952), Thomas J. Walsh (1955) and George F. Ferris (1962).



Award Dinner 1981



EUGENE F. GIBBONS presents MILTON A. HENDRICKSON with the 1981 Member Award.



JOHN D. SAUNDERS, Chairman of The Moles' Award Committee takes time out to chat with LYMAN D. WILBUR, 1974 Non-Member Award Recipient.



TIP O'NEILL, Speaker of the United States House of Representatives and latest Honorary Member of The Moles is welcomed by Peter Corradi. In the background is DAVID PERINI and HENRY LEMIEUX.



J. JOSEPH CASEY presents J. DONOVAN JACOBS with the 1981 Non-Member Award.

1981 STUDENTS' DAY

