

NEWS BULLETIN

AN ASSOCIATION OF INDIVIDUALS

HOLING



OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

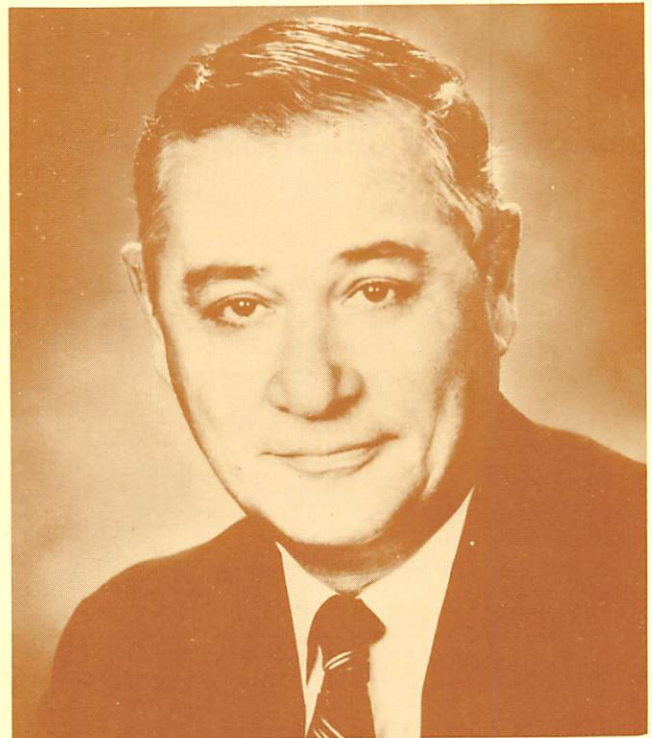
THROUGH

NOVEMBER 1989

WHITE and HUIE selected to receive 1990 Outstanding Achievement Awards



THOMAS J. WHITE



IRVING R. HUIE

THOMAS J. WHITE, Chairman and Chief Executive Officer of J. F. White Contracting Company, Newton, Massachusetts and IRVING R. HUIE, Construction Consultant, former Senior Vice President, Heavy Construction and former Director of the Perini Corporation, Framingham, Massachusetts have been selected to receive The Moles' 1990 "Outstanding Achievement in Construction" awards at The Moles' Fiftieth Annual Award Dinner. The Dinner will be held on Wednesday evening, January 31, 1990 at The New York Hilton Hotel in New York City. Mr. White is the Non-Member recipient and Mr. Huie the Member recipient.

THOMAS J. WHITE was born in Boston, Massachusetts on March 10, 1920. He was educated at Harvard University where he received an A.B. degree in 1942. He served four years as a Paratrooper during World War II achieving the rank of Captain. Tom served as Aide de Camp for General Maxwell Taylor for the jump into
(Continued on Page 2)

IRVING R. HUIE was born in Catskill, New York on September 30, 1928. Raised in Douglaston, New York, he was graduated from Rensselaer Polytechnic Institute with a Bachelor of Civil Engineering degree in 1950. Irv is the son of the late, Irving V. A. Huie, an honorary member of The Moles, who presented the first Moles' Non-
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Thomas J. White

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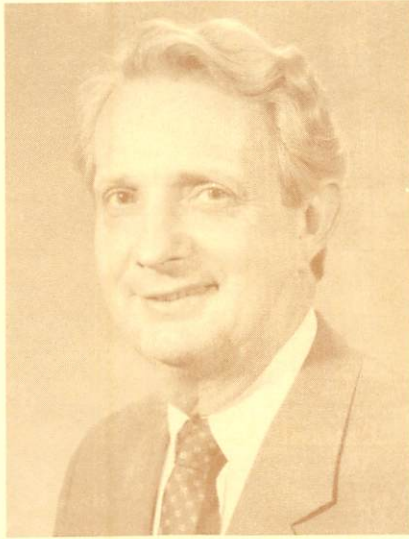
Normandy prior to D-Day.

The firm, J.F. White Contracting Company was founded in 1910 by Joseph F. White Sr., but was inactive from 1929 to 1947 when it was reactivated by his sons. His father's untimely death in 1950 left Tom and his brothers to guide the company through the early years of growth. He served first as Vice President and Assistant Treasurer; by 1961 he was named President and General Manager; and in 1973 he became Chairman. Under Tom's leadership, J. F. White has progressed from a simple foundation excavation and hauling company to a full service heavy/highway contractor. With his guidance, the firm has earned an industry-wide reputation for its capabilities and competitiveness, and today stands as a prime example of steady growth based on sound engineering and financial talent and principles.

A few of the firm's noteworthy projects include the Charles River Dam, Lock and Pumping Station for the U.S. Army Corps of Engineers; the Sullivan Stadium in Foxboro, Massachusetts for the New England Patriots which was completed in eleven months; and the MBTA Porter Square to Harvard Square Tunnel. Other work includes several contracts on the Boston area subway, including the South Station Transportation Center. A few most recent projects are: subway projects on the Orange Line, and joint ventures in Philadelphia and Croton, NY.

He is a Director of Ionics Corporation of Watertown, MA, a world-wide research, development, and marketing firm for water filtration and purification systems. Tom served several years as a Director of the New England Road Builders now known as the Construction Industries of Massachusetts. he was awarded Honorary Doctor of law by Curry College in Milton, Massachusetts for his contributions to the underprivileged.

Award Chairman



The activities of the Award Committee, this year, are under the competent direction of GEORGE B. SEARLE, President and Chief Executive Officer of IA Construction Corporation headquartered in Concordville, Pennsylvania.

Following graduation from Harvard College in 1954, George joined Thomas Worcester Inc., a Consulting Engineering firm in Boston, Massachusetts. In 1956 he joined S.J. Groves and Sons Co., on work on the Massachusetts Turnpike in western Massachusetts. He served as Project Engineer on the Richmond-Petersburg Expressway in Virginia during 1956 to 1958; and when that firm opened an area office in Camp Hill, Pennsylvania, he was the Assistant to the Manager of this operation. This office originated as an office to bid work in the eastern United States, however, it soon became a District Office, bidding and handling its own construction projects.

In 1962, George became Vice President and Assistant Area Manager of the Camp Hill operation; and in 1964, he was elevated to Vice President and Area Manager, a position he held until his departure in 1980. The Camp Hill office completed many projects in Pennsylvania, Maryland, Delaware, Washington, D.C., and Virginia during this period. A large section of the James Bay Hydro Project in northern Quebec, Canada was

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Irving R. Huie

(Continued from Page 1)

Member Award in 1941 to Robert Moses, a close associate. Irv's dad was Commissioner of Public Works and also President of the Board of Water Supply, New York City.

Immediately after graduation, Irv joined the joint venture of Walsh-Perini as a field engineer on the Pepacton Tunnel project in upstate New York. During the period 1951 through 1953, he served in the U.S. Army, Corps of Engineers completing his service as a First Lieutenant in the Engineer Aviation Brigade in Korea. After his discharge, he rejoined the Perini Corporation as one of the Company's first engineer trainees. He worked at Limestone Air Force Base, Maine; Chattahoochee Dam, Florida; Snell Lock, St. Lawrence Seaway; Bethlehem Steel Graving Docks, Massachusetts; the Highland Branch subway project Boston, Massachusetts; and was project manager for construction of the Callahan Tunnel under Boston Harbor in 1959.

In 1962, Irv served as project manager for the Perini/Morrison-Knudsen/Kaiser joint venture on the Massachusetts Turnpike Extension in Boston, at the time, the largest non-military contract ever awarded. In 1965 he was elected Vice President, Heavy Division Manager and supervised construction of the Uniontown Lock, Indiana; Kerr Dam, Oklahoma; Amistad Dam, Texas; and numerous transportation projects in the northeast. He also served eighteen years on the corporation's Board of Directors.

In 1972 Irv managed the Perini-Horn-Brown & Root-Savin-McKinney joint venture for the foundations and platform of the North River Sewage Treatment Plant, a \$230 million project in the Hudson River, New York City. Upon completion of this project, he assumed control of the company's heavy construction operations first as Group Vice President, Eastern Operations in 1974; and then as Senior Vice President, Heavy Construction in 1980. Major projects

(Continued on Page 3)

IRVING R. HUIE
(Continued from Page 2)

completed by the company during this period include interstate road projects in New York, Pennsylvania, Massachusetts and Vermont; the concrete work and circulating water piping on the Seabrook Nuclear Plant in New Hampshire; over two hundred million dollars worth of construction for the MBTA Red Line subway extension in Boston and Cambridge, Massachusetts; runways and taxiways at Logan Airport in Boston; and transportation projects in Florida and Washington D.C.

Irv is a fellow of the American Society of Civil Engineers; a registered professional engineer in New York and Massachusetts; a member of Sigma Xi, Chi Epsilon and Tau Beta Phi, national engineering honor societies; and in 1964 was elected one of the Ten Outstanding Young Men of Greater Boston.

A member of The Moles since 1968, he has served as a committee member, trustee, vice chairman and chairman of the Membership and Award Committees, second and first vice president and in 1987, was elected president.

SEARLE
(Continued from Page 2)

also under the supervision of this office.

In 1980 George joined The Interstate Amiesite Corporation in Concordville, Pennsylvania as President and Chief Executive Officer. After the market of this company was expanded from strictly blacktop paving into all facets of heavy and highway construction, the name was changed to IA Construction Corporation. The firm currently has permanent locations in Pennsylvania, Delaware, Maryland, New York and Virginia and has been active in heavy construction projects from Virginia through the north-eastern United States.

HAL W. HUNT *Lecture Established by DFI Board*

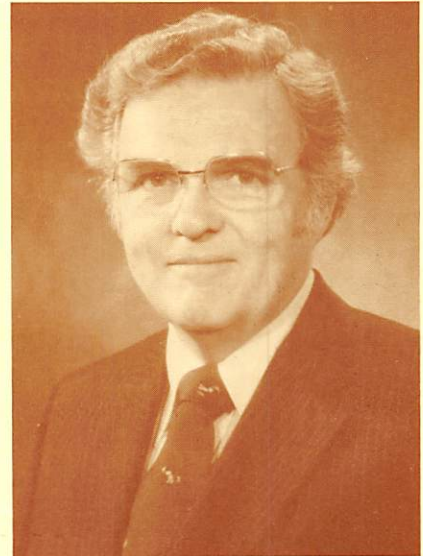


The Hal W. Hunt Lecture has been established this year by the Deep Foundations Institute's Board of Trustees to recognize notable communicators in the deep foundations construction field. The lecture is named in honor of HAL W. HUNT who has been DFI: Steering Committee Member, founding Trustee, 1982 Distinguished Service Award Honoree and first Executive Director. As a practicing civil engineer, editor, author and speaker, Hal has spent over sixty years in the forefront of deep foundations engineering and construction communications. Hal is a "Life Member" of The Moles having been a member for some fifty-one years. He became a member in October 1938 and was in the first group to receive "Forty Year" or "Life Membership" when it was initiated in 1978.

Award Presenters

CHARLES E. MERGENTIME, Chairman & Chief Executive Officer of the Mergentime Corporation has been chosen to present the Non-Member Award to THOMAS J. WHITE on January 31. DAVID B. PERINI, Chairman and President of Perini Corporation will make the presentation of the Member Award to IRVING R. HUIE. Both of these members have been awarded these prestigious plaques and both are past presidents of The Moles.

Gerard F. Fox *Elected to Honorary Membership ASCE*



GERARD F. FOX was elected to Honorary Membership in the American Society of Civil Engineers at their annual convention which was held in October in New Orleans. He was recognized for his outstanding professional career as a bridge designer and for educating and sharing his expertise with students at Columbia University for over 20 years. A graduate of Cornell University, Gerry has designed or supervised the design of major bridge projects including the Delaware Memorial Suspension Bridge, Newark Bay Bridge, Bruckner Expressway, Dame Point Bridge and the Rionterio Bridge. He was also in charge of the preparation of design, plans and specifications for tunnel and elevated sections, with stations, of the Washington, DC Metro Transit System including inspection supervision of construction of a complex section. He joined Howard Needles Tammen & Bergendoff in 1948 and has been a partner from 1967 through 1989 when he retired. His awards include: Membership in the National Academy of Engineering, ASCE's Howard medal, and Honorary Membership in IABSE. He has been a member of The Moles since 1968.



25 - YEAR MEMBERS



LOUIS L. CAPONE earned his civil engineering degree from Northeastern in 1935 and joined Perini Corporation in 1936. He retired in 1984 after 48 years. During his long and distinguished career he was involved in many of the firm's major heavy construction projects. He was elected a vice president of the Eastern Division in 1952 and during the period from 1968/1973 he served as a member of Perini Corporation's Board of Directors. In 1974 he was elected group vice president of their eastern highway and mining operations. In 1976 he was appointed president of Majestic Mining Inc., a wholly-owned Perini subsidiary; and in 1978 he was appointed senior vice president mining, Perini Corporation in addition to the Majestic Mining responsibilities, both positions he held until his retirement. Lou is an avid golfer and bocce player. He spends his winters in West Palm Beach, Florida and during the summer he returns to his Framingham residence.



CHARLES E. DEFENDORF was Chief Engineer of the New York Central Railway System when he became a member of The Moles in 1964. He has had a distinguished career in the field of transportation. In 1974 he became President of Seelye Stevenson Value & Knecht, Inc.; and later became the firm's Chairman the position he currently holds. Charlie is also a Member of the Board of Directors of STV Engineers, Inc., a holding company. Although he resides much of the time in Arizona he continues his interest in SSV&K and STV activities as a Consultant, particularly in the area of transportation. An active participant in The Moles functions for many years, he served as Trustee during the period of 1979, 1980 and 1981.

PAUL G. De MARCO, a member emeritus since 1986 shortly after retirement told this reporter that truly, the past 25 years have been the best in his 50 year career in the industry. Since 1964, Paul tells us he was fortunate to have been associated with some of the "Giants" in the industry, namely, Mansell MacLean, Phil Grove, George Flay, Lou Perini, Jack Bonny, Lyman Wilbur and many others. He worked as Project Consultant for the Hamburg Subway project in Germany during 1965. In 1966 he was Project Manager on the first Air Tunnel for the BART system in San Francisco; and during 1968/1970 he was Vice President of Underground Construction for M-K. In 1971 Paul left M-K for a vested interest with Grow Tunneling Corp. and after 14 productive years with Grow working with Henry Jacoby, George Fox and Bill Goodman, Paul retired. These days he travels a great deal with his wife of 51 years (Katherine). He also does a little gardening at his home in Cresskill, NJ where he grows those beautiful New Jersey tomatoes; happy with retirement but missing the challenge and excitement of the Industry.



ALLEN K. HAMMOND is a Vice President with the firm Hodge & Hammond, Inc., representing leading manufacturers of construction equipment. He is well known and liked by many Mole members. Since his election to membership in 1964, he has been an active participant in The Moles' events and has served diligently on the Program and Award Committees during various periods over the years. His dad, Lewis J. Hammond, who died in 1973 was also a Mole member receiving his 25 year certificate in 1967.

ADRIAN E. ROSS, is Chairman of the Board, Sprague & Henwood, Incorporated, prominent contractors for diamond core drilling and other related work. The firm did much of the drilling for foundations for the super highways, bridges and tunnels of the northeastern United States. Semi-retired Adrian and his wife travel quite a bit. Only recently they returned from their third world cruise. Of the forty or so cruises they have been on, the three to four month world cruise is their favorite. His father, the late James A. Ross was a Mole member and his son James A. Ross has been a member since 1981. Adrian is a member and former president of the Industrial Diamond Association of America, and Diamond Core Drill Manufacturing Association. He is a fellow of ASCE, member of AIME, Inter-Conference on Soils Mechanics and Foundation Engineering, Inter-Conference on Large Dams; and a Licensed Professional Engineer. He is a Contributor of Articles to Mining Congress Journal, Mining Engineering, Engineering and Mining Journal, Diamond Drill Handbook and U.S. Bureau of Mines, Glossary of Drilling.



NORMAN A. NADEL, past President and 1985 recipient of The Moles' Member Award is well known to most members. His dad, Louis was also a Mole. In 1964 when he became a member of The Moles, he was a Project Manager for MacLean Grove & Company Inc., having joined the firm in 1959. In 1966 he became a Vice President and assumed the Presidency of the firm in 1970. Norman's expertise in tunnel construction has been acknowledged in the U.S. and overseas. He has been engaged in major tunnel and underground projects throughout his entire career. In 1983 he was elected to



CIB Award To Navy's Homeport

The Concrete Industry Board will present their Annual Award on November 15 at The New York Athletic Club. Recipient of their 1989 Award is the United States Navy's Strategic Homeporting Berthing Pier on Staten Island, an impressive undertaking whose engineering centerpiece is its 1,410 foot pier jutting into New York Harbor. The 90-foot-wide pier is designed to berth seven ships, including the battleship USS Iowa and its support vessels. Several Mole affiliated firms involved in this project will be awarded plaques including: Fred-eric R. Harris, Mueser Rutledge Consulting Engineers, and the contractors, a joint Venture of Yonkers Contracting Co., Inc., and Weeks Marine, Inc. The project met the criteria of selection by The Concrete Industry Board Awards jury as being best in conception, originality, and applicability of concrete in both design and construction.

NADEL (Continued from Page 4)

the National Academy of Engineering. A dedicated Mole Member, he became active almost immediately after his election to membership in 1964 serving as Committee Member; Secretary; Trustee; Treasurer; Vice Chairman and Chairman of the Award Committee; and Second and First Vice President culminating with the Presidency in 1982. Over the past two years, MacLean Grove has been phasing out of the construction contracting business, having always operated on the principle that reward must be commensurate with risk and the risk associated with the business has steadily increased. The firm is currently engaged in winding down existing contracts and other commitments while the new firm, Nadel Associates Inc., of which Norman is Chairman is involved in certain real estate activities. Norman also does some consulting work involving construction contracting issues as situations arise.

Kapp Lectures Published

The Foundation and Soil Mechanics Group Executive Committee of the ASCE Metropolitan Section has recently published a special volume containing the annual MARTIN S. KAPP lectures, 1975-1988. This informative and educational book was put together to honor the man for whom the lecture series is named and as a means of raising the funds necessary to bring to New York the best engineers in the country to continue the fine quality of lectures presented to date. Several Mole members have been involved in this project. REUBEN SAMUELS co-authored the preface "Martin S. Kapp-As We knew Him". Thus far Mole Members, RALPH B. PECK (1975) BEN C. GERWICK (1980) JAMES P. GOULD (1982) JOHN LOWE, III (1986) and THOMAS R. KUESEL (1988) have delivered lectures which are published in this book. For further information on this hard cover Kapp Volume contact: John Pizzi at (212) 944-1150.

Two Moles Members To Receive ASCE Prizes

JAMES A. CAYWOOD has been named to receive the James Laurie Prize in recognition of his outstanding contributions in the area of rail transportation and BEN C. GERWICK, JR., named for the Peurifoy Construction Research Award for his many contributions in developing new approaches to Construction Engineering Practice.

• Mole Member, BURTON P. KASSAP has been promoted to Construction Manager on the Central Artery/Third Harbor Tunnel Project for Bechtel/Parsons Brinckerhoff, Management Consultants in Boston. Burt has been associated with this project for the past two years. This 4 billion dollar + project will depress and widen the existing Central Artery in

Contractors Take Early Lead In Softball

A first inning slugfest set the pace for the Contractors' big win over the consultants at this year's Clambake, August 8. The Contractors pounded out 8 straight hits in the bottom of the first before registering a single out.

When the sides retired 10 runs were scored on 10 hits including 3 home runs. Coach CHARLIE MERGENTIME charged up and down the sidelines prodding on his team with an exuberant grin and words of encouragement, yet he cautioned them to stay away from the beer station until the game was over. This advice paid off big for the Contractors as they went on to beat the Consultants 22-5.

According to losing coach BOB JENNY, had the game gone a full 9 innings, the Consultants could have eked out a win. Aided by solid infield hustle from veteran third sacker, CHARLIE VACHRIS the trailing Consultants picked up 4 out of their 5 runs in the last two innings.

The game was not without controversy as a 5th inning argument broke out over the alleged switching of a dead practice ball by the frustrated Consultants. Coach Mergentime was quick to pick up on the switch, making it known to umpire CHARLIE MOLINEAUX, who immediately corrected the situation.

Other contributing Moles were BOB BUCKLEY (2 for 2) playing first base for the Contractors and JOHN KOLAYA who coordinated the softball game for The Moles' Program Committee.

As for the balance of the day, it was just about the best ever. The weather was just right the entire day. The food at both lunch and dinner was excellent and everyone said it was the best Clambake ever. See photos of ballteams on page 7 and more Clambake photos on page 8.

KASSAP (Continued)
downtown Boston and provide a new "sunken tube" tunnel crossing to Logan Airport. It is expected to take ten years to complete.

*Past President
Dies
in Florida*



RICHARD A. JOHNSON died in Florida on July 26, 1989. He was 87.

The 1957 President of The Moles and former President of the Arthur A. Johnson Corporation was born in England December 23, 1901. He was less than a year old when his father, Arthur A. Johnson (1944 Member Award Recipient and 1945 President) came to the United States in 1902 to build the subway tunnels under the East River. Dick grew up in Queens, New York attending Flushing High School where he excelled in Athletics. Later at Lafayette College he played freshman football and was manager of the varsity track team.

Graduating from Lafayette in 1924, he immediately joined the family firm as a foreman on the Central Park West subway. Working his way through the ranks on major tunnel projects and other heavy construction, he served as Chief Executive Officer of the firm founded by his prominent father for twenty years until he retired in 1964. He moved to Florida several years after his retirement.

*Honorary Member
Dead at 87*



BERTRAM D. TALLAMY died of kidney failure at Georgetown University Hospital in Washington on September 14, 1989. He was 87.

Considered as "one of the world's greatest builders of roads", Bertram D. Tallamy supervised billions of dollars in highway construction for the Federal Government and for New York State.

Born in Plainfield, New Jersey on December 1, 1901, he received a degree in civil engineering from Rensselaer Polytechnic Institute in 1925. The early part of his career was spent in the Buffalo, New York area and in 1935 Governor Dewey named him deputy superintendent of the New York State Department of Public Works. He became chief engineer two years later and in 1948 he was named superintendent, responsible for the upkeep of 14,000 miles of state roads and for all state highway construction projects.

He was named Federal Highway Administrator in 1956 and directed the initial construction of 41,000 miles of interstate highway. He resigned in 1961

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**THE MOLES'
AWARD DINNER**

JANUARY 31, 1990

**THE
NEW YORK HILTON
NEW YORK CITY**

RECEPTION 6 P.M.

DINNER 7 P.M.

BLACK TIE

**Reservations Must Be Obtained
In Advance.**

★ ★ ★

TALLAMY (Continued)
and became a consulting engineer in Washington. When the New York State Thruway Authority was created in 1960 he was its Chairman, supervising construction of the highway connecting New York City and Buffalo including more than 600 small bridges and the three-mile Tappan Zee Bridge. He was principle speaker at The Moles 1958 Award Dinner during his tenure of service as Federal Highway Administrator. In 1966 he proposed construction of a bridge across Long Island sound that would link Long Island and Connecticut. He retired in 1970.

1989/1990 STUDENT AWARDS

May 1, 1989 marked the "seventeenth year" for The Moles' Student Award Program, an activity of the Education Committee. The Education Committee, composed of Rudi van Leeuwen as Chairman, and George Tamaro, Vice Chairman; John Chow, Gus Fleischer, Daniel M. Hahn, Anthony J. Mazzo, Mark A. McGowan, Bernard P. Monahan and Edward S. Plotkin, have been busy reviewing nominations for Student Awards and arranging for presentations by Mole members.

Tony Mazzo, vice president, Urban Substructures, Inc., travelled to Storrs, Connecticut to make the presentation to Jeffrey Crandlemire of the University of Connecticut at a joint meeting of the ASCE Connecticut Section and Student Chapter on September 19. Dan Rago, vice president of Yonkers Contracting Inc., presented Michael Williams the Award at an ASCE Student Chapter Meeting at Manhattan College on September 20; and Bernard Monahan, vice president, Crow Construction Company presented Lisa Sherman with the Award at a ceremony at Hofstra University on September 20.

Others who have received the Award thus far this year were: Paul J. Trigger, Union College; Kent Ferguson, Columbia University; Louis H. Muller IV, Bucknell University; Karl J. Rubenacker, The Cooper Union; Steven A. Tardy, Rutgers University; Wayne A. Hostetler, Cornell University; Frank Porco, SUNY at Delhi; Todd Tacke, SUNY at Farmingdale; Valerie Zartarian, Princeton University, Mark J. Tamaro, Lehigh University and James Sexton and Robert Flansburg shared in the Award at Rensselaer Polytechnic Institute.

Awards are scheduled to be presented this spring to: Cadet Paul Huszar at the United States Military Academy at West Point and to Anthony Cangialosi the recipient selected at New Jersey Institute of Technology.

1989 CLAMBAKE



1989 CLAMBAKE

