TAB HALL OF HONOR RECIPIENT NOMINATION FORM

CANDIDATE NAME: LLOYD A. (PETE) MORLEY

BIOGRAPHY: Dr. Morley received his B.S. and Ph.D. degrees in 1968 and 1972 from the University of Utah, both in mining engineering. His graduate work also included a course concentration in electrical engineering, and he worked in industry for over 6 years before finishing his degrees. He joined Penn State University in 1971 as an Associate Professor of Mining Engineering and was promoted to Associate Professor then Professor in 1976 and 1980. He relocated to The University of Alabama in 1985 as Head of Mineral Engineering and became the Drummond Endowed Chair of Mining Engineering in 1993. He was appointed Professor of Electrical Engineering in 1996 and served as ECE Department Head from 2000 through 2004. His research and publications focused on safety of industrial power systems. Dr. Morley retired from The University of Alabama in December 2006 with the rank of Professor Emeritus, but continues to be active with Alabama's Graduate School.

CITATION:
For extraordinary leadership of IEEE Technical and Publication Activities, particularly contributions to the improvement and documentation of operations.

DESCRIPTION OF ACCOMPLISHMENT(S) RELATIVE TO THE CREATION, DEVELOPMENT, OR ADVANCEMENT OF THE TECHNICAL OBJECTIVES OF THE IEEE:

1. In response to the need to more adequately fund Society and Technical Council activities, Pete Morley guided initial work to restructure TAB's financial structure and its relationship to Societies and Technical Councils. A major decision resulted that the surplus from intellectual property belonged to the creating S/C.
2. To improve effective operation of TAB, he led the initial work to substantially streamline TAB into its current structure.
3. In regard to the changing publication environment, Pete guided the creation of the strategic plan for development of intellectual property, particularly electronic, including the needed structure within TAB.
4. Responding to a pending financial disaster, he led the effort that saved the Book Broker Program.
5. Responding to the need to unravel publication policies, Pete led the creation of the first cohesive guidelines for the submission, processing, and approval of IEEE technical publications.
6. He fostered improved co-operation between PUB and TAB, including creation of the IEEE TAB-PAB Joint Committee on Electronic Products, and oversaw final development of IEEE Xplore, with successful rollout in 2000.
7. He led development of the first PSPB Operations Manual and its evolution

into the current comprehensive reference. In response to electronic publishing and access, Pete led efforts that established IEEE definitions of plagiarism, multiple publications, and submissions, and guidelines for adjudicating misconduct. Worked with IEEE Governance on the initial simplification of IEEE Policies and Procedures, (Section 6), and the migration of operational items to PSPB.

8. In his first IEEE leadership position, Pete led his Technical Committee from just producing non-IEEE technical sessions to complete involvement in Society activities, including conferences. In addition to holding several Society positions, he served as a Society Distinguished Lecturer and oversaw development of an externally funded student-faculty grant program.

DATE(S) OF ACCOMPLISHMENT(S):
1. 1995, as Chair, TAB Committee on Financial Policy
2. 1996, as Chair, TAB Blue Ribbon Committee on Reorganization
3. 1997-98, as TAB Chair
4. 1999-2000, as Chair, TAB Focus Group on Intellectual Property:
5. 1992-93, as Chair, TAB Periodicals Council
6. 1994, 1999, as PAB (PSPB) Chair
7. 2000-14, as Chair, PSPB Operations Manual Working Group
8. 1979-93, for contiguous period of high involvement in Society activities

RELEVANT IEEE ACTIVITIES:

IEEE LIFE FELLOW, elected in 1988 "for contributions to analysis and design for improving electrical safety and the reliability of power systems in mines."

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IEEE TECHNICAL ACTIVITIES BOARD:
Chair, 1997-98; Vice Chair, 1992-93; Director, Division II, 1991-92; Chair, TAB Colloquia Steering Committee, 1995-96; Chair, TAB Focus Group on Intellectual Property, 1999-2000; Chair, TAB Blue Ribbon Committee on Reorganization, 1996; member 1997; Chair, TAB Committee on Financial Policy, 1995; Chair, TAB Periodicals Council, 1992-93; Mentor to the IEEE Product Safety Engineering Society, 2005.

SOCIETY:

IEEE Industry Applications Society: President, 1988; Vice President, 1987; Secretary, 1986; Administrator, Myron Zucker Student-Faculty Grant Program, 1990-93; Chair, IAS Standards Department, 1983-85; Chair, IAS Process Industries Department, 1982; Chair, IAS Mining Industry Committee, 1979-80; IAS Nominations Committee, 1989-93; IAS Distinguished Service Award Committee, 1996-2011; IAS Council, 1982-2015; IAS Long-Range Planning Committee, 1989-92.

IEEE PUBLICATION SERVICES AND PRODUCTS BOARD:
Chair, 1994, 1999; Vice-Chair, 1992-93; Chair, Nominations and Appointments Committee, 1995-96, 2000, 2002; Chair, PSPB Document Working Group, 2000-

2014; Chair, PSPB Task Force on Plagiarism, 2003-04; Chair, Panel of Technical Editors, 1992-93; Finance Committee, 1993-96, 1999-2003, 2010-11; Strategic Planning Committee, 1993-96, 1999-2002, 2004-05, 2008-10; TAB-PAB Joint Committee on Electronic Products, 1995, 2000-0; PAB Periodicals Committee, 1989; PAB Society Publications Committee, 1989.

STUDENT BRANCH:
Counselor, University of Alabama Student Branch (Tuscaloosa C-016). 2006-08.

CONFERENCES:
Organizer, IEEE Technical Activities Colloquia 1996: Bulgaria, Czechoslovakia, Hungary, Romania, and Slovenia, Oct. 1996.
Organizer, IEEE Technical Activities Colloquia 1995: Townsville, Brisbane, Perth, Adelaide, Canberra, Melbourne, & Sydney, Australia; Auckland & Christchurch, New Zealand; Aug. 1995.
Technical Program Chair, IEEE Industry Applications Conference, Atlanta, Oct. 1987.
Chair, IEEE Mining Industry Technical Conference, State College, PA, June 1981.
Chair, IEEE Mining Industry Technical Conference, Pittsburgh, PA, June 1979.

IEEE AWARDS:
1995 IEEE Industry Applications Society Distinguished Service Award.
2005 IEEE Richard M. Emberson Award.