TAB HALL OF HONOR RECIPIENT NOMINATION FORM



CANDIDATE NAME

Jan Brown

Jan.brown@ieee.org

35 Webber Road

West Whately, MA 01039

1.413.665.7624

BIOGRAPHY: As founder of JB Consulting in 1992, Dr. Brown consulted, lectured, and trained throughout the United States, Canada, and Japan on business considerations for technology transfer and commercialization, technology development and management, strategic planning and business

development, technology assessment, research and development measurements, and issues concerning women in science and engineering. Prior to consulting, Dr. Brown spent 14 years as a research physicist and manager of science and engineering development in industrial laboratories where she focused on materials research and sensors development, managed strategic relationships and innovated technology management approaches. Prior to full retirement, Dr. Brown spent 10 years working with special needs children in a local elementary school.

Dr. Brown received the degrees of B.A. (1972), M.A. (1974), and Ph.D. (1978) in Physics from Washington University in St. Louis and a Master's in Business Administration from the University of Texas at Austin (1990).

CITATION: For leadership in improving fiscal management of conference finances and conference publications, and founding IEEE Women in Engineering.

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

Conference Finances

As a member of and chair of the IEEE Audit Committee (1992 – 1993), Jan recognized the need for better understanding and accounting for the IEEE conferences revenue stream. To this end she helped establish the Audit criteria and protocol and ensure it was passed by all IEEE Major Boards. The audit process is in use to this day.

Conference publications

Prior to the late 1980's, all conference publications' revenue Institute wide was used to support the Technical Activities Board. As a member of and chair (1991 - 2005) of the TAB Conference Publications Committee (Formerly Book Broker), Jan worked to establish an accounting of the surplus and loss for each conference proceeding. This allowed for the expenses and revenue of each conference title to be assigned to the respective owner of the conference. Jan ensured it was passed by all IEEE Major Boards.

Women in Engineering

As a founding member of IEEE Women in Engineering (1994), Jan moved the status of the group from an Ad Hoc Committee of the IEEE Board to a full committee by helping craft the Affinity Group enabling Bylaws (passed by BoD). Further, to ensure the active participation of all IEEE members Jan wrote the motion enabling WIE membership (passed by BoD).

DATE(S) OF ACCOMPLISHMENT(S):

Conference Finances: 1992 - 1993 Conference publications: 1991 – 2005 Women in Engineering: 1994 – 1998

RELEVANT IEEE ACTIVITIES:

IEEE Activities -- (M'79-SM'91) OFFICES: IEEE Board of Directors, 1992-93; Division IX Director, 1992-93. **COMMITTEES/BOARDS**: Audit, 1992-93, Chair, 1993, Women in Engineering, 1994-2001 and 2005. **Technical Activities Board**, 1990-94; TAB Administration Council, 1991-93; TAB Conference Publications Committee (Formerly Book Broker), 1991-2005, Chair, 1992-95;

REFERENCES: Include a minimum of two, maximum of three references. The reference forms are to be sent directly to the TAB Hall of Honor Selection Committee

- 1. Name, email contact: Clark Nguyen ctnguyen@berkeley.edu
- 2. Name, email contact: Susan Trolier-McKinstry set1@psu.edu
- 3. Name, email contact: Paul Reynolds paul.reynolds.uffc@gmail.com

Nominator: Nazanin Bassiri-Gharb- nazanin.bassirigharb@me.gatech.edu