

Honors and Awards Luncheon

Nearly 700 people attended the Society's 1990 Honors and Awards Luncheon held Saturday, October 13, at the Jacob K. Javits Convention Center. SMPTE President Maurice L. French presided at the luncheon, during which the Society's prestigious awards for outstanding technical achievement, technical articles, and service to SMPTE and the industry were presented to the various recipients. A reception, sponsored by Abekas Video Systems, Inc., preceded the luncheon.

Guest speaker at the luncheon was Dr. Marvin Camras, often referred to as the "father of modern tape recording in the U.S." Currently a research professor of electrical and computer engineering at Illinois Institute of Technology, Camras delivered a short address. Excerpts from his speech appear in this issue.

At the start of the luncheon, SMPTE Secretary/Treasurer Bernard L. Dickens introduced President

French, who welcomed guests with a brief address. He then introduced those seated at the dais (excluding the award winners) and the luncheon speaker. Following Camras' address, the Society's awards were presented to the various recipients by Executive Vice-President Blaine Baker. Descriptions of the awards and a listing of the the recipients and their company affiliations follow. At the conclusion of the awards presentations, Baker introduced the newly named Fellows of the Society.

Next, the elections of key society officers were announced by Dickens. Serving two-year terms beginning this month are: President Blaine Baker, MPL/PostMasters, Inc.; Executive Vice-President Irwin W. Young, Du Art Film Laboratories, Inc.; and Editorial Vice-President Frank J. Haney, Capital Cities/ABC. Ten Regional Governors were also elected: Canadian Region: David L. George; Central Region: Rudolph J. Kryger;

Eastern Region: Robert G. Thomas; Hollywood Region: John L. Mason and Edmund M. DiGiulio; New York Region: Charles H. Jablonski and David Horowitz; Southern Region: David Walters; and Western Region: Kenneth P. Hermanson and Peter Hammar.

The Executive Committee elected John Barry and Bengt O. Orhall to serve as International Governors. Society officers who are continuing their terms are Engineering Vice-President Stanley N. Baron, NBC; Financial Vice-President Richard K. Schafer, Eastman Kodak Co.; and Conference Vice-President L. John Spring, Jr., Eastman Kodak Co. Maurice French will serve as Past President.

After some concluding remarks President French introduced President-elect Baker. He then turned the gavel over to Baker, officially marking the transfer of responsibility as President of the Society.

Honors and Awards Luncheon Speech

By Maurice L. French, SMPTE President

Welcome to the Honors and Awards Luncheon. At this time, it gives me great pleasure to introduce to you the dais. As you are announced, please stand and remain standing, and may I request that the audience hold its applause until I have introduced the first row.

On my far right are SMPTE Executive Director Lynne Robinson; Program Chairman Kerns Powers, consultant; Local Arrangements Chairman Charles Jablonski, NBC; Sections Vice-President Irwin W. Young, Du Art Film and Video Labs; Financial Vice-President Richard Schafer, Eastman Kodak Co.; Engineering Vice-President Stanley Baron, NBC; and Guest Speaker Dr. Marvin Camras, Illinois Institute of Technology.

On my immediate left are Executive Vice-President Blaine Baker, MPL/PostMasters, Inc.; Past President Carlos Kennedy, Ampex Corp.; Editorial Vice-President Frank

Haney, Capital Cities/ABC, Inc.; Conference Vice-President Jack Spring, Eastman Kodak Co.; Secretary/Treasurer Bernard Dickens, CBS; Former President (1985-86) Harold J. Eady, HJE Communications; Former President (1983-84) Leonard Coleman, Eastman Kodak Co.; Former President (1981-82) Charles E. Anderson, Snell & Wilcox; and Former President (1979-80) Robert M. Smith, Du Art Film and Video Labs.

Ladies and Gentlemen, your guest speaker and the past and present officers of the Society.

In the second row, we are pleased to welcome the representatives of other societies and organizations: Chairman of the Advanced Television Systems Committee James McKinney; President, British Kinematograph, Sound and Television Society (BKSTS) Brian Rhodes; President, Association of Cinema and Video

Laboratories Edward Watton; Executive Director, Motion Picture and Engineering Society of Japan Tuguyoshi Itoh; Director, International Television Symposium Michel Ferla; and President, Audio Engineering Society Marshall Buck. The award recipients will be introduced later in the program.

The Society, founded in 1916, is now in its 74th year, and today we open the 132nd Technical Conference and Equipment Exhibit. This constitutes a long and sustained record of contribution to the motion-picture and television industries. It is a testament to the leadership of our organization and the commitment of our membership.

On behalf of the Society, I would like to thank those members who have contributed to make this conference a reality. I convey special thanks to the Technical Papers Program Chairman Kerns Powers, Vice-Chairmen John



The Honors and Awards Luncheon.

Baptista and Alan Godber and their committee for the excellent technical papers program; General Arrangements Chairman Charles Jablonski, Spouses Chairwoman Patsy Spicer, and their committees are to be commended for their efforts in organizing the many local arrangements for this conference. The supervision of Editorial Vice-President Frank Haney and Conference Vice-President Jack Spring is also appreciated.

An integral and traditional part of our conference is today's annual Honors and Awards Luncheon. The awards to be presented here form part of the Society's history. The Progress Medal and the Journal Award have been presented by our Society for the last 50 years, and many of the other awards are long-standing recognitions of achievement and progress.

During this luncheon, the Society will recognize 20 recipients for their significant technical achievements and contributions to motion picture and television technology and, at a special luncheon tomorrow, 17 members will be elevated to the grade of Fellow. These are very special occasions in the careers of those receiving awards and Fellowships.

Now, it is my pleasure to introduce you to today's guest speaker, Dr. Marvin Camras. Marvin Camras is often called the "Father of Modern Tape Recording." Dr. Camras contributed many developments which are used in modern magnetic tape recorders, including high-frequency bias, magnetic tape, recording heads,

wire and tape machines, stereophonic sound reproduction, and videotape recordings. His areas of expertise include magnetic recording, acoustics, remote control, high-speed photography, magnetostriction oscillators, and static electricity. He has done research on the acoustics of violins, and he has built about 30 stringed instruments. At the 1946 SMPTE Fall Conference, Marvin Camras introduced magnetic sound for motion pictures, with full magnetic coatings on 35mm film for multiple tracks, and sound stripes for 16mm and 8mm film. Within a year or two, the major studios were mastering on magnetic film. He holds over 500 patents in his principal fields of endeavor and is the author of over 40 publications and 2 books.

Dr. Camras is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE), the Acoustical Society of America, the American Association for Advancement of Science (AAAS), and SMPTE. He holds many prestigious awards, including the National Inventors Hall of Fame, Inventor of the Year Award, and the IEEE Consumer Electronics Award. He is a member of the National Academy of Engineering. He served on the Chicago Board of Managers of the Society of Motion Picture and Television Engineers, and for many years was the editor of the Institute of Radio Engineers' (IRE) *Transactions on Audio*. He's been a research professor at the Illinois Institute of Technology since 1985 and holds B.S.E.E., M.S.E.E., and L.L.D. degrees.

Thank you, Dr. Camras, for an interesting and informative speech. On behalf of the Society, please accept this gift as a token of our appreciation. Now ladies and gentlemen, we will proceed with the presentation of the Society's awards.

December 1990 will conclude my term as president of our Society. I would like to say how much I have appreciated the opportunity to be president of this prestigious Society during this exciting and challenging period of our history. The support I have received from the officers, Board of Governors, members of the Society, and Headquarters staff has been very much appreciated. I would like to give special thanks to the Canadian Broadcasting Corp., which has sponsored my Society activities for the past 33 years. I would also like to thank my wife, Brigid, and my children, Michelle and Sean, for their understanding, encouragement, and love.

On January 31, 1991, this Society will have a new president, Blaine Baker. Blaine is a man of integrity. He has devoted over 30 years to our Society, and it's been my pleasure to have known him as an officer of the Society and as a friend. There is no question that Blaine will be a great president, and to prepare the President-Elect for his first board meeting, I would like to invite Blaine to come forward and accept the gavel of the presidency . . . batteries not included. Ladies and gentlemen, that concludes the Honors and Awards Luncheon.