

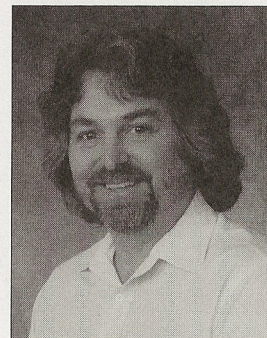
2002 N. Walter Cox Award

J. Michael Golio

The N. Walter Cox Award has been established in recognition of the qualities of N. Walter Cox and his service to the MTT Society prior to his untimely death in 1988. It is given to a Society volunteer whose efforts on behalf of MTT-S best exemplify Walter's spirit and dedication. This year's recipient is J. Michael Golio, whose citation reads: "**For Exemplary Service, Given in a Spirit of Selfless Dedication and Cooperation**".

Mike Golio received his B.S.E.E. degree from the University of Illinois in 1976. He worked designing microwave oscillators and amplifiers for electronic counter-measure applications for two years before returning to school to complete his M.S.E.E. and Ph.D. degrees at North Carolina State University in 1980 and 1983, respectively. After graduate school, he worked as an Assistant Professor of Electrical Engineering before returning to industry. He spent five years developing MMIC circuits, tools, and techniques for microwave satellite applications prior to participating in the establishment of a GaAs fabrication facility. The GaAs facility was constructed to manufacture devices and circuits to serve commercial wireless markets - including cellular telephone, pager, and wireless LAN businesses. His role shifted from individual technical contributor to Group Manager during this time. He is currently the Director of the Rockwell Collins RF/Power Design Center tasked with identifying, acquiring, developing, and implementing emerging RP and power conversion technologies. The Center provides design expertise in the radio frequency (RF), microwave, and millimeter wave domain. This includes receivers, transmitters, antennas, frequency control circuitry, and power supplies for commercial and military avionics applications.

Dr. Golio's research has resulted in 15 patents and over 200 professional presentations and publications. His technical publications include four book chapters, one book, and one software package. He was selected to serve as the IEEE Microwave Theory and Techniques-Society (MTT-S) Distinguished Microwave Lecturer from 1998 to 2000. He is currently co-editor of the IEEE Microwave Magazine, to which he contributes a regular column. He serves as a member of the MTT-S Administrative Committee, has organized several professional workshops and panel sessions, and served as a member of the Technical Program Committee for several professional conferences. He was elected Fellow of the IEEE in 1996.



Mike Golio