
1998 MTT-S
Distinguished Microwave Lecturer
Recommendation To
MTT-S - AdCom

21 September 1997

1998 MTT-S Distinguished Microwave Lecturer
Selection Plan

<u>Date</u>	<u>Action</u>	<u>Responsibility</u>
◆ 11-12 Jan	Select Committee Members	Mike Harris
◆ 6-8 Jun	Provide Letter to AdCom TC Chairs to Solicit Candidate Topics & Speakers	Mike Harris
◆ 15 Jul	Send Candidate Topics/ Speakers to Mike Harris	AdCom & TC Chairs
◆ 15 Aug	Evaluate Responses & Select Topic & Speakers	DML Committee
◆ 28 Aug	Formulate Recommendations of Most Attractive Topic and Speaker	DML Committee
◆ 21 Sep	Present DML Recommendation to AdCom for Approval	Mike Harris

1998 MTT-S Distinguished Microwave Lecturer Sub-Committee

- ◆ Mike Harris - Chairman
- ◆ Eliot Cohen
- ◆ John Horton
- ◆ Tatsuo Itoh
- ◆ Tim Kemerley
- ◆ Ed Niehenke
- ◆ Roger Sudbury
- ◆ Frank Sullivan

1998 MTT-S Distinguished Microwave Lecturer Proposed Topics and Speakers

- ◆ “Microstrip Antennas ”
Robert Munson, Xertex
- ◆ “MMICs for Wireless Communications –Design and
Technology Tradeoffs ”
Gailon Brehm, Raytheon TI Systems
- ◆ “Emerging Wireless and Millimeter Wave Multipoint
Communication Systems: Application and Technology ”
Krishna Agarwal, Raytheon TI Systems
- ◆ “Microwave Applications of Wideband Semiconductors ”
Bob Trew, Case Western Reserve University
- ◆ “High Frequency Dielectric Measurements ”
Mohammed Nurul Afsar, Tufts University

1998 MTT-S Distinguished Microwave Lecturer Proposed Topics and Speakers (Continued)

- ◆ “High Frequency CAD – The Key to Success in Wireless Design”
Tom Brazil, Dept. of Electronic and Electrical Engineering,
University College Dublin
- ◆ “Micromachining for Microwave Applications”
Charles Goldsmith, Texas Instruments
Gabriel Rebeiz, EECS, University of Michigan
- ◆ “Advances in RFIC Technology”
Walid Ali-Ahmad, Maxim Integrated Products
- ◆ “Millimeter Wave Personal Communications: 28 and 60 GHz”
Richard Compton, Hewlett Packard
Rory Van Tuyl, HP Laboratories

1998 MTT-S Distinguished Microwave Lecturer Proposed Topics and Speakers (Continued)

- ◆ “Development of Time-Domain Methods for the Analysis of
Electromagnetic Fields”
Prof. K.K. Mei, City University of Hong Kong
Prof. O. Hashimoto, Aoyama Gakuin Univ. Japan
- ◆ “Circulators and Isolators in Ferrite, Semiconductor and Optical
Media”
Lionel E. Davis, UMIST
- ◆ “Wireless Digital Communication”
Andrew Viterbi, Qualcomm
- ◆ “Lower Power Wireless”
Mike Golio,

1998 MTT-S Distinguished Microwave Lecturer Sub-Committee Recommendations

World-wide Lecturers

- ◆ “High Frequency CAD – The Key to Success in Wireless Design”
Tom Brazil
- ◆ “Lower Power Wireless” Mike Golio
- ◆ “Microwave Applications of Wideband Semiconductors ”
Bob Trew
- ◆ “ MMICs for Wireless Communications –Design and Technology
Tradeoffs ” Gailon Brehm

Regional Lecturers

- ◆ “Microstrip Antennas ” Robert Munson
- ◆ “Development of Time-Domain Methods for the Analysis of
Electromagnetic Fields” Prof. K.K. Mei

Regional Lecturers

Regional Distinguished Microwave Lecturers should be selected in the same way and have the **same status** as world-wide Distinguished Microwave Lecturers.

The reason that the appointment of regional lecturers was suggested is to encourage particularly outstanding contributors to the profession who, because of extreme time pressures, could not travel extensively.