

# 1982 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM

DALLAS, TEXAS

JUNE 15 — 17, 1982

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Dallas, Texas 75207  
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Electrical Engineering Dept  
Arlington, Texas 76019  
(817) 273-2671

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(214) 462-5693

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Richardson, Texas 75080  
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Dedham, Mass. 02026  
(617) 326-8220

**FIRST CALL FOR PAPERS**

The 1982 IEEE MTT-S International Microwave Symposium will be held in Dallas, Texas at the Hyatt Regency Hotel. The symposium theme, "Thirty Years of Microwaves" will feature a review of the past, an assessment of today's state-of-the-art, and a glimpse into the future.

Papers are solicited describing original work in the field of microwaves. Material submitted should not have been previously published or presented. Although any papers concerned with microwave techniques, devices, systems, and applications will be considered, the following subject areas are regarded as particularly appropriate for this conference.

- Computer-Aided Design and Measurement Techniques
- Radiometry and Remote Sensing
- GaAs Monolithic Circuits
- Microwave Acoustics
- Phased Array and Active Array Techniques
- Microwave and Millimeter-Wave Solid-State Devices
- Sub-Millimeter-Wave Techniques and Devices
- Microwave Field and Network Theory
- High Power Amplifiers, Circuits and Systems
- Integrated Optics, Fiber Optics and Optical Techniques
- Low Noise Techniques
- Microwave Ferrite Devices
- Microwave Passive Components and Networks
- Microwave and Millimeter-Wave Integrated Circuits
- Satellite Communications/ Microwave Systems
- Microwave Biological Effects
- Technology Breakthroughs

Tutorial papers which review the maturation of the listed fields during the past thirty years are also requested.

Authors are requested to submit both a 35 word abstract and a 500-1000 word summary (up to six illustrations) clearly explaining their contribution, originality, and relative importance. Five (5) copies of the abstract and summary must be received on or before January 8, 1982 by:

Steven L. March  
TPC, 1982 MTT-S Symposium  
COMPACT Engineering Div., GGIS  
P. O. Box 401144  
Garland, Texas 75040

Notice of acceptance or rejection will be mailed to authors by February 12, 1982. Authors of accepted papers will receive material and instructions for preparing photo ready copies of papers to be printed in the Symposium Digest, copyright release forms, and presentation guidelines.



**"THIRTY YEARS OF MICROWAVES"**

