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Applied Microwave Magazine  
(617) 863-9603

### Special Issue Editor

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(617) 274-4184

### Symposium Digest

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AT&T Bell Laboratories  
(508) 960-6031

### Registration

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(508) 858-4214

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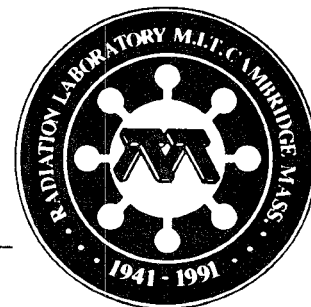
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### Exhibition

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# 1991 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM

June 11-14, 1991 • Boston, Massachusetts



## CALL FOR PAPERS

The 1991 IEEE-MTT-S International Microwave Symposium will be held in Boston, Massachusetts, on June 11 to 14, 1991. To allow the presentation of papers in the format best suited to each, the program will consist of three categories of papers: full length, for a 20 minute presentation, short, for 10 minutes, and open forum. Full length papers report results of significant advances in microwave technology. Short papers are typically a refinement in the state of the art. The open forum papers provide an opportunity for authors to present theoretical and experimental material in poster format, display hardware, perform demonstrations, and answer questions in an informal atmosphere without time limit.

The program committee will try to abide by the author's preference, but reserves the right to place the paper in the category it considers most appropriate.

Papers are solicited, which describe original work in the microwave field. A list of suggested topics is given below, but authors are encouraged to submit papers in any other or new aspect of microwave and millimeter wave technology.

- Biological Effects and Medical Applications
- Computer Aided Design Analysis and Synthesis
- Non Linear Modeling and Analysis (CAD)
- Solid State Devices and Circuits (Non FETs)
- Solid State Devices and Circuits (FETs)
- Microwave and Communication Systems
- Ferrite Devices and Microwave Acoustics
- Filters and Multiplexers
- Passive Components
- New Technologies
- Microwave Integrated Circuits
- Millimeter Wave and Submillimeter Wave Integrated Circuits and Technology
- Field Theory
- Guided Waves
- Phased and Active Array Techniques
- High Power Devices and Systems
- Measurement Theory and Techniques
- Manufacturing Methods and Packaging Techniques
- Microwave Superconductivity
- GaAs Monolithic Circuits
- Integrated Optics, Fiber Optics and Optical Techniques
- Receiver Technology

A prospective author is required to submit:

1. 15 copies of a 500-1000 word summary with supporting illustrations, which should include a concise statement of what is new and its potential application.
2. 10 copies of a 30-50 word abstract.
3. A separate sheet with the complete mailing address of the author and a statement categorizing the submitted paper as full length, short or open forum and specifying the topic area in which presentation is preferred.

**All papers must be sent for review by December 14, 1990.  
Submissions postmarked after that date will not be considered.**

Mail submissions to:

**MTT-SYMPOSIUM 1991  
c/o LRW Associates  
1218 Balfour Drive  
Arnold, Maryland 21012  
USA**

Authors will be notified of the status of their submissions by February 15, 1991. Authors of accepted papers will receive copyright release forms and instructions for publication and presentation.

**These final manuscripts will be required in early March 1991.**

**NOTE:** Authors are cautioned to obtain all required company and government clearances prior to submittal. A statement signed by the authors stating that such clearances have been obtained must accompany the final manuscript of accepted papers to be published in the Symposium Digest.

