

# GaAs IC SYMPOSIUM

## 1986 IEEE GALLIUM ARSENIDE INTEGRATED CIRCUIT SYMPOSIUM

Sponsored by the IEEE Electron Devices Society and  
cooperatively sponsored by the IEEE Microwave Theory and Techniques Society

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The 1986 Gallium Arsenide Integrated Circuit Symposium will be held at Grenelefe, Florida (near Orlando), October 28-30, 1986. Papers are invited on topics related to Gallium Arsenide Integrated Circuits, including:

- Monolithic Linear and Power Integrated Circuits
- Monolithic Digital Integrated Circuits
- Electro-Optical Integrated Circuits
- Materials Considerations and Advances
- Processing Technology
- Manufacturing Science and Technology
- Computer Aided Design, Modeling, and Simulation of Integrated Circuits
- Packaging, Interconnecting and Testing
- Radiation Effects and Reliability
- Novel Devices for Integrated Circuits

MEETING OBJECTIVE: To accelerate the successful development of gallium arsenide and related III-V compound integrated circuits by providing a forum for the interchange of technical information relative to the design, fabrication, packaging, testing, and manufacturing of such ICs. It is the intent of the GaAs IC Symposium to be responsive to both the current and future needs of the technical community.

### **CALL FOR ABSTRACTS . . . DEADLINE FOR RECEIVING ABSTRACTS IS MAY 16, 1986.**

Authors wishing to submit abstracts should mail the original and twenty five (25) copies of a one page abstract and of any supporting material to:

**R. Allen Murphy**  
**1986 GaAs IC Symposium**  
**MIT Lincoln Laboratory**  
**244 Wood St., Rm. E118E**  
**Lexington, MA 02173**  
**(617) 863-5500, x7873**  
**TELEX: 923 355**

The one page abstract should clearly state: (a) the purpose of the work; (b) how much it advances the art; (c) and what specific results have been obtained. Additional supporting material may be submitted at the discretion of the author(s). The abstract, which should be typewritten on one side of the page only, must include the title, name of the author(s), telephone number, mailing address, company affiliation, company address and application area (as listed above). USA authors should obtain company and government clearances prior to submission of abstracts. Notice of acceptance or

rejection will be mailed to authors by June 20, 1986. Authors of accepted papers will be required to submit an extended abstract by August 11, 1986 of up to four pages, including figures, in camera ready format for publication in the Symposium Technical Digest. The accepted one page abstracts will be used for publicity purposes and portions of these abstracts may be quoted in subsequent magazine articles publicizing the Symposium. Please contact the Publicity Chairman, Kenneth Slegel, (202) 767-3894, if this is not acceptable.