1974 ACM SYMPOSIUM ON THEORY OF COMPUTING

CALL FOR PAPERS

The Sixth Annual ACM Symposium on Theory of Computing, sponsored by the ACM Special Interest Group for Automata and Computability Theory, will be held in Seattle, Washington, April 30 to May 2, 1974. Papers describing original research into the formal analysis of computing problems are being sought. Typical, but not exclusive, topics of interest include:

Analysis of Algorithms

Automata and Formal Languages and their Applications

Computational Complexity

Formal Semantics of Programming Languages

Models of Feasible Computation

Theoretical Studies of Computer Systems

Theory of Computation

Theory of Programming

Authors are requested to send seven copies of detailed abstracts (not full papers) by December 3, 1973 to the Program Chairman:

Professor Robert L. Constable Department of Computer Science Upson Hall Cornell University Ithaca, New York 14850

The abstract must provide sufficient detail to allow the program committee to apply uniform criteria for acceptance, and should include appropriate references and comparisons with extant work. A total of five to ten typewritten pages is suggested.

Authors will be notified of acceptance or rejection by January 11, 1974. For inclusion in the Symposium Proceedings, a copy of each accepted paper, typed on special forms, will be due at the above address by February 18, 1974.

The Program Committee consists of Ronald V. Book, Allan B. Borodin, Robert L. Constable, Albert R. Meyer, Raymond E. Miller, William C. Rounds, and Jeffrey D. Ullman.

The Local Arrangements Chairman is Professor Robert W. Ritchie, University of Washington.