This conference is being organized around the theme of database technology in order to provide the opportunity for better understanding of this multi-faceted field of computer and information sciences. Presentations will address current systems and applications as well as ongoing research into advanced concepts. The conference should provide needed background for DP professionals in both government and commercial sectors, in the evolving areas of new database technology, applications, management and controls, user interfaces, and overcoming barriers to database use.

A PARTIAL LIST OF POSSIBLE SUBJECT AREAS:

**USER INTERFACES**
- Human Factors
- Database Languages
- Graphics

**NEW TECHNOLOGY**
- Database Machines
- Distributed Databases
- Micro-based Database

**OVERCOMING BARRIERS**
- Application Generators
- Rapid Prototyping
- Myth of Data Ownership
- Not-Invented-Here Syndrome

**APPLICATIONS**
- Pictorial Databases
- Modeling Engineering/Scientific
- CAD/CAM
- Expert/Knowledge-based Systems

**MANAGEMENT AND CONTROLS**
- Information Resource Management
- Configuration Management
- Data Dictionaries
- Database Design
- Integrity/Security/Privacy Standards
- DA/DBA Information Centers

**CONFERENCE CHAIRMAN**
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**Program Chairman**
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