

# program

excerpts from the 1974 Summer Computer Simulation Conference, July 9–11, 1974,  
Houston, Texas

## General Information

The 1974 Summer Computer Simulation Conference cosponsored by the American Meteorological Society (AMS), the American Institute of Chemical Engineers (AIChE), Instrument Society of America (ISA), Society for Computer Simulation (SCS), and SHARE, will be held July 9–11, 1974 at the Hyatt Regency Hotel in Houston, Texas.

The Session on "Meteorology Simulation" will be held on Tuesday, July 9, 10:00 a.m.–12:30 p.m. in the Cottonwood Suite.

## Registration

Registration in advance is recommended and must be made prior to 1 June 1974 by sending remittance and name, company, address, and telephone number to: Harvey Marks, Treasurer, 1974 SCSC, 7648 Capistrano Ave., Canoga Park, Calif. 91304. Registration fee: \$55 for Conference Participant (Author, Speaker, Session Chairman, or Conference Officer); \$55 Member of Sponsoring Society (AIChE, AMS, ISA, SCS, SHARE); \$70 for Non-member (not a participant or member of sponsoring society); \$150 minimum Group—\$30 per person (five persons minimum from a local institution). List your category. If group, list names of persons and name of local organization and address. Registration cancellations are refundable if postmarked before July 7, 1974. Registration at the meeting will be \$15 more for each category.

## Program

Tues., July 9,  
10 a.m.–12:30 p.m.

### Session 13: Meteorology Simulation

Chairman: James B. Harrington, Columbia, Mo.

*Basis functions and normal modes in numerical hydrologic cycle.* James H. S. Bradley, Drexel University, Philadelphia, Pa.

*Numerical simulation of seasonal variations of the atmospheric hydrologic cycle.* J. Leith Holloway, NOAA, Princeton, N.J.

*Title to be announced.* Yoshimitsu Ogura, University of Illinois, Urbana, Ill.

*Limited area integration of semi-implicit primitive equation weather forecasting models using time-dependent boundary conditions.* Dale A. Robertson, Environment Canada.