

THE FOURTH WORLD COMPUTER CHESS CHAMPIONSHIP

The Association for Computing Machinery (ACM) is the principal sponsor of the Fourth World Computer Chess Championship, which will be held in New York, U.S.A., from October 22 to October 25. This tournament will encompass the annual well-known ACM tournament; at least the name is changed for this year. In fact it will be the fourteenth time that the ACM organizes a computer chess tournament. The tournament will take place in the Sheraton Centre in New York. The programs play a five-round Swiss style tournament; the first round of play is scheduled on Saturday, October 22, 1983, at 7:30 p.m.

THE TITLE WORLD CHAMPION

The programs will compete for the title of 'World Computer Chess Champion 1983'. So far, three championships have been held with the following results:

Stockholm 1974	KAISSA	(V.L. Arlazarov, G.M. Adelson-Velsky, A.R. Bitman & M.V. Donskoy)
Toronto 1977	CHESS 4.6	(L.R. Atkin & D.J. Slate)
Linz 1980	BELLE	(K. Thompson & J. Condon)

THE ORGANIZATION

The tournament organizing committee consists of: M. Newborn, B. Mittman, T.A. Marsland, K. Thompson, K. Spracklen, D. Levy, R. Hyatt. The committee which determines the admission of programs to the tournament contains two USA members (K. Thompson & R. Hyatt) and two European members (P.J. van Diepen (The Netherlands) & M. Engelbach (West Germany)).

THE PARTICIPANTS

At the closing date for entries, August 2, 1983, 26 programs have applied for participation. At the deadline of this issue of the Journal, the committee had not decided among the entries. The applying programs were: Belle, Advance 3.0, Schach 2.7, Merlin, Cray Blitz, Sfinks, Pion, Ostrich, Bebe, BCP, AWIT, Rapier, GVNAF, Philidor 2, PK 83, Novag Experimental, Patsoc, Nuchess, Chess Challenger, Chaos, Kaissa, Phoenix, Shy, Bobby, Conchess, Chess D.