Three Chess Events at UMBC—Spring 95

Sponsored by the UMBC Chess Club
University of Maryland Baltimore County

Simultaneous Exhibition and Lecture by Grandmaster Sagalchik: Sat February 18
Simultaneous exhibition and lecture by International Master (and soon-to-be Grandmaster) Gennady Sagalchik (USCF rating 2568). 1–4pm, University Center Ballroom Lounge, UMBC. Lecture 1:00–1:30pm. Immediately after the lecture, Grandmaster Sagalchik will simultaneously play all participants. $2 if received by 2/10; $5 at event. Participants must bring their own (tournament-size) chess sets. Spectators free and welcome.

Man-Machine Chess Match (Grandmaster Sagalchik vs. CM-5 Supercomputer): Friday March 24
Grandmaster Sagalchik returns to UMBC to play one slow, rated game against a CM-5 Supercomputer running the MIT Star-Socrates chess program. Electrical Engineering/Computer Science Building, UMBC. Game: 10am–4pm in room 22. At 4pm in Lecture Hall V, Bradley Kuszmaul (MIT) will deliver a technical lecture on massively parallel search and its application to computer chess. Spectators free and welcome. A large demonstration chess board will show the game in progress.

Star-Socrates is one of the best computer chess programs in the world and plays at the grandmaster level. Written by Chris Joerg (MIT), Star-Socrates is an implementation of the Socrates chess program for the Connection Machine. It applies Kuszmaul's new massively parallel search technique known as Jamboree search, which is parallelization of Pearl's Scout search. The program will run on a CM-5 supercomputer at the National Center of Supercomputing Applications in Urbana-Champagne, IL, using a telephone connection to UMBC. With 512 processors and 16 gigabytes of main memory, this supercomputer searches over one million chess positions per second.

UMBC Open Tournament: Sat–Sun April 15–16
Grand Prix 5-round Swiss sytem in three sections (Open, Under 2000, Under 1500). University Center Ballroom, UMBC. Registration 8:30–9:30am. Rounds Sat 10, 3, 8 and Sun 10, 3. Entrance fee: $25 by 4/7; $30 at site. Time controls 30/90, SD/30. See *Chess Life*. Over $1,000 in cash prizes (based on 60 entries). Open: $250, $150, $100. Under 2000: $150, $100, $50. Under 1500: $150, $100, $50. USCF membership required (may be purchased at site for $30). Unrateds may play in any section, but no unrated may win more than $100 in the Under 1500 section. Spectators free and welcome.

Entries and Additional Information: Send all entries to: Alan T. Sherman, Computer Science Department, University of Maryland Baltimore County, 5401 Wilkens Ave., Baltimore, MD 21228-5398. For directions to UMBC, see reverse side. Tele. (410) 455-2666, sherman@cs.umbc.edu, http://www.umbc.edu