## POST-DOCTORAL POSITION AVAILABLE at the UNIVERSITY OF MINNESOTA MINNEAPOLIS CAMPUS

Funding is available for a Postdoctoral Associate/Research Associate position in the School of Mathematics at the University of Minnesota-Minneapolis, beginning as early as Feb 1, 2008. The position involves mathematical modeling and analysis of pattern formation in developmental biology, or modeling and analysis of cell and tissue movement. Applicants should have a Ph.D. in Mathematics, Science or Engineering and have experience in mathematical modeling in biology, biophysics or medicine. The degree is required by the beginning date of appointment. Knowledge of Fortran or C/C++ is also required.

The immediate group consists of ten researchers who are analyzing models of cell movement in single and multicellular systems, stochastic effects in pattern formation, and signal transduction and pattern formation in developmental biology. In addition, the School of Mathematics and the Institute for Mathematics and Its Applications at Minnesota provide a very rich research environment for a post-doctoral fellow.

The salary will be commensurate with qualifications and experience. The initial appointment will be for one year, with continuation contingent upon performance and availability of funding. E-mail applications will not be accepted. Send curriculum vitae and description of research interests to:

Hans G. Othmer School of Mathematics University of Minnesota 206 Church St. SE, 127 Vincent Hall Minneapolis, MN 55455 othmer@math.umn.edu

See also http://www.math.umn.edu/

Arrange to have three letters of recommendation sent directly. Applications will be considered until the position is filled.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, color, creed, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation.