IMA INSTITUTE FOR MATHEMATICS

New Directions Short Course

Mathematical Neuroscience June 16-27, 2008

Instructors: G.Bard Ermentrout (University of Pittsburgh) Jonathan E. Rubin (University of Pittsburgh)

From June 16-27, 2008 the IMA will host an intensive short course designed to efficiently provide researchers in the mathematical sciences and related disciplines the basic knowledge prerequisite to undertake research in mathematical neuroscience. The course will be taught by G. Bard Ermentrout, Professor of Computational Biology and Mathematics at the University of Pittsburgh and Jonathan E. Rubin, Associate Professor of Mathematics at the University of Pittsburgh. The primary audience for the course is mathematics faculty. No prior background in mathematical neuroscience is expected. Participants will receive full travel and lodging support during the workshop.

For more information and to apply: www.ima.umn.edu/2007-2008/ND6.16-27.08 Application deadline: April 1,2008

University of Minnesota

The IMA is an NSF funded institute