Notes on Distinguished Speakers - Mrowka and Penna Henn

Tomasz Mrowka

Dr. Tomasz Mrowka received his Ph.D. in mathematics from the University of California, Berkeley, in 1988. He is presently a professor of mathematics at the Massachusetts Institute of Technology, and he has also taught at Berkeley and the California Institute of Technology. Dr. Mrowka is an expert on differential geometry and gauge theory, and he has 19 publications on low dimensional topology, contact structures, and the invariants of Donaldson and Seiberg-Witten. He proved the "Property P conjecture" concerning the fundamental group of a manifold constructed from Dehn surgery on a knot, using foliations and symplectic geometry. Professor Mrowka has been the thesis advisor for 13 Ph.D. students.

Judith Penna Henn

Judith Penna Henn received her B.S. in mathematics from Kansas State University in 1967, and her M.A. in mathematics from the University of Illinois, Urbana-Champaign, in 1969. She was a faculty member at Indiana University, Purdue University, and Butler University in Indianapolis, and she presently works with the editorial and media groups in the Collegiate Mathematics Division of the Addison-Wesley Publishing Company. Judith Penna Henn has written nine textbook on College Algebra, Trigonometry, and Precalculus.