

**1970-71 PROGRAM IN
FIXED POINT THEORY
AT THE
UNIVERSITY OF ARIZONA**

During the 1970-71 academic year the Mathematics Department of the University of Arizona sponsored a special program in fixed point theory, under the aegis of the National Science Foundation's Science Development Program. Our activities included a preparatory seminar in the fall, a basic graduate-level class in fixed point theory and an advanced topics seminar during the spring semester. The people listed below all participated in the program and contributed greatly to its success.

Faculty Members:

Allan U. Brender, University of Arizona
Robert F. Brown, Visiting Professor (from University of California at Los Angeles)
Edward R. Fadell, Guest Speaker (from University of Wisconsin)
Benjamin R. Halpern, Guest Speaker (from University of Indiana)
Oma Hamara, University of Arizona
Ronald J. Knill, Guest Speaker (from Tulane University)
Walter V. Petryshyn, Guest Speaker (from Rutgers University)
Kurt U. Scholz, Post Doctoral Fellow (from University of California at Los Angeles)
James W. Thomas, Post Doctoral Fellow (from University of Wyoming)
Richard B. Thompson, University of Arizona
Elias H. Toubassi, University of Arizona
John W. Vogel, University of Arizona

Graduate Students (from University of Arizona)

Gerhard M. Armsen
Jerry D. Hopponen
Stephen W. Murphrey
Susan M. O'Mara
Anita I. Snyder
Alvin F. Sutheimer
Ying F. Wou

Several of the participants mentioned above also contributed papers to this issue of our proceedings. The other papers in the issue

were solicited from active workers in the area of fixed point theory whom we could not invite to the campus due to financial limitations. In particular, the Bibliography Of Papers On Fixed Point Theory was selected from the Mathematical Reviews by Brown, Hopponen, Murphy, Scholz, Thomas and Thompson.

We would like to express our appreciation to the NSF and the University of Arizona for the support of the program and to Professor Lloyd K. Jackson, Managing Editor of the Rocky Mountain Journal of Mathematics, for his handling of the publication process. In addition, the Program Director expresses his personal gratitude to Professor Brown for his invaluable assistance in all aspects of the program and to Professor Fadell for the help and encouragement he has rendered over a period of several years.

Richard B. Thompson
Program Director