

PREFACE

The *Seventh Texas-México Conference on Astrophysics* was held at the University of Texas at Austin on April 6-8, 2000. This conference series, begun in 1986, brings together astronomers from México, Texas, and other areas to exchange results and ideas of mutual interest. The theme of this conference, *Flows, Blows, and Glows*, reflects the shared interest in the physical conditions and dynamics of gas under a wide variety of circumstances.

The scientific organizing committee consisted of Greg Shields (Chair, UT), Reggie Dufour (Rice U.), Manuel Peimbert (UNAM), Paul Shapiro (UT), Silvia Torres-Peimbert (UNAM), and Craig Wheeler (UT). The local organizing Committee consisted of Cecilia Colomé (Chair, UT), Greg Shields, and Yancy Shirley (UT). Scientific sessions were held in the Texas Union on the UT campus. The program consisted of six half-day sessions on (a) Ionized Nebulae, (b) The ISM and Star Formation, (c) AGN and Black Holes, (d) Cosmology and the Evolution of Galaxies, (e) Supernovae and Gamma-Ray Bursts, and (f) Stars. There were 31 participants from México, representing IA/UNAM in México City, Morelia, and Ensenada, INAOE in Tonantzintla, and U. Michoacana; 7 from Rice University; 41 from UT Austin; and 12 from outside the Texas-Mexico region. These participants included 30 graduate students and 6 undergraduates.

The meeting was made possible by the generous financial support of the College of Natural Sciences at UT Austin, the John W. Cox Endowment Fund of the Department of Astronomy at UT Austin, and McDonald Observatory. The organizers express their gratitude to the staff of the Department of Astronomy and McDonald Observatory, in particular Peggy Jennings and Melissa Dotson, for their very able assistance.

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Greg Shields

William H. Lee and Silvia Torres-Peimbert
Editors of the proceedings