PREFACE

The Ninth Texas-Mexico Conference on Astrophysics was held in San Antonio, Texas, during April 13 to 16, 2005. As usual in this Conference Series, the meeting brought together professional astrophysicists and interested students from numerous institutions in the Texas-Mexico region, as well as from several other states and countries. More than 60 participants from more than a dozen institutions discussed forefront topics of astrophysics and presented their own research. The Ninth Conference provided many valuable scientific exchanges.

The scientific program, held on the campus of Trinity University, involved 53 oral and poster presentations, including 10 featured talks. The topics of the meeting emphasized the Conference Series' traditional themes on nebular and interstellar medium investigations, along with strong contributions in the fields of stellar and planetary studies, gamma ray bursts, infrared surveys, the early universe, black holes, active galaxies, LIGO, galaxy formation and evolution, science education, instrumentation, and large telescope initiatives in the area.

The Scientific Organizing Committee consisted of Gordon MacAlpine (Co-Chair, Trinity University), Greg Shields (Co-Chair) and Harriet Dinerstein from the University of Texas at Austin, Reggie Dufour and Christopher Johns-Krull from Rice University, and Manuel Peimbert and Miriam Peña from the Universidad Nacional Autónoma de México.

The Local Organizing Committee at Trinity University consisted of Gordon MacAlpine (Chair), Eugene Clark, David Hough, Barbara MacAlpine, Dennis Ugolini, and Steven Vanderveer.

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We would like to thank all the participants for a fruitful and very pleasant meeting.

Gordon MacAlpine and Miriam Peña
Scientific Organizing Committee

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