INTRODUCCION/INTRODUCTION

Southern South America has long been one of the leading areas for astronomical research in the world. The uniquely clear, dry skies of the Andes mountains have attracted a number of countries to construct major observatories here, crowned by the recent announcement by ESO of the advent of the world's largest optical telescope – the 16-m Very Large Telescope. There are, in addition to the international observatories, a number of Chilean and Argentinean astronomical centers. Indeed, Argentina is the host of the 1991 IAU General Assembly.

However, despite the large number of astronomical institutions and the growing number of astronomers in this region, there have not been any general meetings devoted to bringing together south-Andean astronomers for many years. By contrast, in the US and Europe, for example, not only are there annual meetings like those of the American Astronomical Society, but also conferences which periodically unite astronomers from even smaller regions. Both organizers of the current meeting had the good fortune to go to graduate school in the northwestern US -southwestern Canada and attended the Northwestern Astronomy Conferences. These brought together typically about 100 astronomers – professionals, graduate students, and even a few interested amateurs – for 2 days of astronomical presentations and social activities each year. We both found them to be very useful – for learning, exchanging ideas, getting acquainted with other astronomers, and, as graduate students, presenting one's first scientific talk in a professional (but not overwhelmingly so) environment.

Subsequently finding ourselves both in Chile, in an area of comparable astronomical activity but devoid of meetings, we felt it was time to initiate a much-needed forum for the presentation of astronomical research in southern South America. Thus the Reunión Astronómica Sur-Andina was born. The first meeting was held in Santiago, Chile on March 18 and 19, 1991 on the campus of the Catholic University. The meeting brought together some 60 participants from Chile, Argentina and even the US and Europe. The first day was devoted mainly to results related to the large scale structure of the Universe, since there are now a substantial number of workers in this field, principally from Observatorio de Córdoba, Catholic University, and Cerro Tololo. The second day saw talks on a wide variety of topics, from globular clusters to Be stars to supernovae. The following are abstracts from the presentations, which included both short (10-20 minute talks) as well as longer invited talks.

In view of the great success of this initial venture, there was unanimous agreement that similar meetings should be held every other year in the region, at different host institutions. We look forward to the next Reunión Astronómica Sur-Andina!

Doug Geisler and Leopoldo Infante

LISTA DE PARTICIPANTES/LIST OF PARTICIPANTS

Mario Abadi/OAC, Argentina Gonzalo Alcaíno/HN, Chile Bruno Altieri/ESO, Chile Franklin Alvarado/IIN, Chile Felipe Barrientos/UCh, Chile, María Lina Berríos/ULS, Chile John Black/SO, U.S.A. Jesús Calderón/OAC, Argentina Romano Corradi/ESO, Chile Massimo Della Valle/ESO, Chile Carlos Donzelli/OAC, Argentina José Fernández/ULS, Chile Juan Forte/IAFE, Argentina Pascal Fouqué/PUCCh, Chile Guido Garay/UCh, Chile Doug Geisler/CTIO, Chile Ximena Gómez, Chile Mónica Grosso/CASLEO, Argent. Margarita Guzmán/ULS, Chile

Gisela Hertling/PUCCh, Chile Cristian Huepe/UCh, Chile Leopoldo Infante/PUCCh, Chile Brian Jarvis/ESO, Chile Juan Jiménez/UAB, Chile Laurent Jorde/ESO, Chile David Koo/Lick, U.S.A. William Kunkel/LCO, Chile Piere Leisy/ESO, Chile Hugo Levato/CASLEO, Argentina William Liller/IIN, Chile Stella Malaroda/CASLEO, Argent. Diego Mardones/UCh, Chile Andrea Moneti/ESO, Chile Nicolás Moreno/PUCCh, Chile Mirta Mosconi/OAC, Argentina Hernán Muriel/OAĆ, Argentina Mariano Nicotra/OAC, Argentina Mark Phillips/CTIO, Chile

Olga Pintado/CAC, Argentina Hernán Quintana/PUČCh, Chile Amelia Ramírez/PUCCh, Chile Adela Ringuelet/OALP, Argentina María Teresa Ruiz/UCh, Chile Paul Schechter/MIT, U.S.A. Robert Schommer/CTIO, Chile Hugo Schwarz/ESO, Chile Alain Smette/ESO, Chile Patricia Tissera/OAC, Argentina Massimo Turatto/ESO, Chile Luis Valladares, Chile Ger Van Rossum/ESO, Chile Irene Vega/CASLEO, Argentina Francisco Vivanco/UCh, Chile Nikolaus Vogt/PUCCh, Chile Eric Wenderoth/IIN, Chile Robert Williams/CTIO, Chile Gerry Williger/CTIO, Chile