CURRICULUM VITAE

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Date and Place of Birth
February, 10^{th}, 1964, Córdoba, Argentina

Nationality
Argentine

Academic Record
- Licenciatura in Astronomy. Facultad de Matemática Astronomía y Física, Universidad Nacional de Córdoba, March 1988.
- Doctor in Astronomy. Facultad de Matemática Astronomía y Física, Universidad Nacional de Córdoba, August 1993.

Fellowships
- Consejo de Investigaciones Científicas y Tecnológicas de la Provincia de Córdoba, 4/88-4/91
- Hebrew University of Jerusalem, Israel, 10/89-10/90
- Consejo Nacional de Investigaciones Científicas y Técnicas, Argentina, 4/91-7/97

Teaching Experience
-Graduate teaching assistant, Observatorio Astronómico de la Universidad Nacional de Córdoba, 4/88-4/93

-Assistant professor, Observatorio Astronómico de la Universidad N acional de Córdoba, 4/93-

International Schools and Meetings

- III Reunión Regional de Astronomía Extragaláctica, Córdoba, Argentina, December 1987
- ESO-CITO Workshop "Bulges of Galaxies", La Serena, Chile, January 1990
- Primera Escuela Mexicana de Astrofísica, México D.F., México, January 1991
- Primera Reunión Regional Sur-Andina, Santiago de Chile. Chile. March 1991
- Workshop on Cosmology and Large Scale Structure in the Universe, Rio de Janeiro, Brasil, July 1991
- XXXI General Assembly of the International Astronomical Union, Buenos Aires, Argentina, July 1991
- III Reunión Regional de Astronomía Extragaláctica, Córdoba, Argentina, September 1996
- The 15^{th} Jerusalem Winter School in Theoretical Physics on Galaxy Formation, Jerusalem, Israel, 29 December 1997 - 7 January 1998.

Publications

- A Simple Model For Dissipative Galaxy Formation, in collaboration with Mirta B. Mosconi and Diego G. Lambas, The Astrophysical Journal 360, 343, 1990
- Galaxy Formation in Biased CDM Cosmogonies, in collaboration with Diego G. Lambas and Mariano A. Nicotra, "Variable Stars and Galaxies", Astronomical Society of the Pacific Conference Series, Edited by Brian Warner, 30, 243, 1992
- Large Scales Structure in Biased CDM Cosmologies, in collaboration with Diego G. Lambas, Mariano A. Nicotra and Patricia B. Tissera, The Astrophysical Journal, 414, 30, 1993

-Galaxy Correlations: Morphology and Circular Velocity Dependences, in collaboration with Mariano A. Nicotra and Diego G. Lambas, "Observational Cosmology", Astronomical Society of the Pacific Conference Series, Edited by G. Chincarini, A. Iovino, T. Maccacaro and D. Maccagni, 51, 152, 1993

-Large Scale Structure in CDM models, in collaboration with Patricia B. Tissera, Mariano A. Nicotra and Diego G. Lambas, 13^{th} International Conference on General Relativity and Gravitation, edited by P. W. Lamberti and O. E. Ortiz, Huerta Grande, Argentina, 429, June 1993

-Evolution of Systems of Galaxies in CDM Cosmology, in colaboration with Patricia B. Tissera and Diego G. Lambas, The Astrophysical Journal, 429, 29, 1994

-Chemical Evolution of the Galactic Disk: Evidence of a Gradient Perpendicular to the Galactic Plane, in collaboration with Andrés E. Piatti and Juan José Clariá, The Astronomical Journal, 110, 2813, 26, 1995

-Analysis of Galaxy Formation with Hydrodynamics, in collaboration with Patricia B. Tissera and Diego G. Lambas, Monthly Notices of the Royal Astronomical Society, 1996

-Cluster-Galaxy Correlations in CDM Models, in collaboration with M. E. Merchan, D. G. Lambas and C. A. Valotto, The Astrophysical Journal, April 1998

-Correlation Length of X-ray brightest Abel clusters, in collaboration with Diego G. Lambas and Hernan Muriel, The Astrophysical Journal, submitted, 1998

Research students

-Licenciatura in Astronomy, Manuel E. Merchán, Simulaciones Numéricas Hidrodinámicas, September 1996

Awards

-Premio Docente de la Universidad Nacional de Córdoba, 1994

-Award for Advance Studies in the United Kingdom, The British Council-Fundación Antorchas, 1997

Visiting astronomer

-Pontificia Universidad Católica de Chile, 1990,1991,1992

-Institute of Astronomy, Cambridge, United Kingdom, May 1994

-Physics Department, University of Durham, United Kingdom, July 1994

-Physics Department, University of Durham, United Kingdom, October 1997

Professional societies

-Member of the International Astronomical Union

-Member of the Asociación Argentina de Astronomía

Languages
-Spanish
-English
-Hebrew