FOREWORD

This issue contains the invited lectures given at the meeting on Dynamical Phase Transitions in honor of Waldyr Muniz Oliva for his 35 years contribution to the Universidade de São Paulo.

The meeting was held at the Instituto de Matemática e Estatística da Universidade de São Paulo from June 27 to July 2, 1994. It brought togheter pure and applied mathematicians working in fields related to Dynamical Systems, Classical Mechanics, Differential Equations, Statistical Physics and Probability Theory. The variety of fields which were represented in the meeting shows the constant concern of Waldyr to tie together pure and applied mathematics and physics.

The Scientific Committee of the conference was composed by M. Cassandro, P. Collet, P. Ferrari, J. Hale and J. Palis. The local organizers were D. Marchetti, S. M. Oliva and myself.

The meeting was jointly sponsored by our Institute and the Instituto de Estudos Avançados da Universidade de São Paulo. It was supported by FAPESP, through Projeto Temático Transição de Fase Dinâmica, CNPq and CCInt-USP.

During the meeting Waldyr Muniz Oliva received the title of *Professor Emérito* do Instituto de Matemática e Estatística da Universidade de São Paulo. This issue of **Resenhas** is dedicated to him.

> Editor-in-Chief December, 1994