

Preface

Asteroseismology is a young branch of stellar astrophysics in two ways: firstly, the methods to sound stellar interiors have only recently - and are still being - developed and secondly, many researchers in this field are young people. The 12th JENAM conference has been organised with some main aims being the interaction between young and experienced scientists, and to increase the possibilities for young astronomers to find employment. In this spirit, a job market for these people was also offered for the first time.

Consequently, it was only logical that a two-day asteroseismology mini-workshop, focusing on the impact of such studies on aspects of stellar evolution, was also held during the JENAM meeting in Budapest. Moreover, given the focus on communication and contents of the workshop there is no journal other than *Communications in Asteroseismology* more appropriate for publishing its proceedings.

In the following, you will find a summary of the presentations given at this workshop, with reviews by several selected world specialists in asteroseismology and stellar evolution, but also by young researchers, supplemented by a number of poster presentations, all of which will give you a broad overview of the recent status of research and highly interesting outlooks into the future.

The scientific organising committee of the 'Asteroseismology and Stellar Evolution' minisymposium consisted of the following people:

Gerald Handler (Vienna/Austria)
Hans Kjeldsen (Aarhus/Denmark)
Zoltán Kolláth (Budapest, Hungary, convenor)
Margit Páparó (Budapest/Hungary)
Ennio Poretti (Merate/Italy)
Chris Sterken (Brussels/Belgium)

The minisymposium was sponsored by the organizers of JENAM 2003: European Astronomical Society, Konkoly Observatory, Roland Eötvös Physical Society and Eötvös Loránd University.

The Editors