

FOREWORD

This volume of Odessa Astronomical Publications contains the contributions that have been presented by the participants of International conference "Chemical and dynamical evolution of stars and galaxies". Mentioned conference is a successor of the annual workshop "Stellar atmospheres", that was first organized in 1976. During 25 years "Stellar atmospheres" workshop was held many times in different cities of the former USSR, frequently in Odessa. An idea to transform the workshop into International conference significantly enlarging its scientific scope, and to invite astronomers which are working not only in the field of stellar, but also galactic chemistry, was proposed by Prof. Dr. N.S.Komarov (chairman of the conference).

The conference "Chemical and dynamical evolution of stars and galaxies" was held in Odessa (8-24 August 2002) and appeared to be a very fruitful. Meeting where two groups of specialists both on galactic chemodynamics and stellar physics discussed a big number of different actual problems (<http://www.conference.pochtamt.ru>).

At the concluding session all the participants made an unanimous resolution to regularly organize such conferences in the future with a periodicity of 4 years. The next conference "Chemical and dynamical evolution of stars and galaxies" has been scheduled for 2006 in Odessa.

Past conference "Chemical and dynamical evolution of stars and galaxies" was supported by INTAS. The conference was combined with the Summer International school of young astronomers "Astronomy and beyond: Astrophysics, Cosmology and Astrobiology" (12-18 August 2002).

The conference and the Summer school were organized by astronomers of Astronomical Observatory and Department of Astronomy of Odessa National University, Radioastronomical Observatory "URAN-4" of Radioastronomical Institute of Ukrainian Academy of Sciences, and members of Odessa Astronomical Society under the support from Ukrainian Astronomical Association (Kiev) and Euro-Asian Astronomical Society (Moscow).

The published in this volume reviews are systematized in the alphabetic order using the name of the first co-author. These reviews, as well as all the rest contributions (abstracts) presented at the conference, can be found at <http://oap14.pochtamt.ru/oap15.htm>.

Editorial Board expresses a hope that all the materials presented at the conference "Chemical and dynamical evolution of stars and galaxies" will be interesting for the specialists.

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