

FOREWORD

This 22th volume of the "Odessa Astronomical Publications" was mainly intended as an issue that should elucidate the present state of the near-to-Earth's space researches that are carried out in Astronomical Observatory of Odessa National University (11 papers from 14), and some achievements of the recent years made in this direction.

Space researches in Odessa can be represented by the three main branches: meteor astronomy, observation of the artificial Earth's satellites, and observations of the Solar system small bodies. All these branches are developed in Odessa during more than half a century. Present generation of Odessa astronomers keeps the best scientific traditions and successfully advances these studies using for observations new detectors and new methods. Authors of the papers published in this volume describe these methods as well as they discuss their original computer codes elaborated for the data processing.

We hope that this issue of "Odessa Astronomical Publications" will be interesting to those specialists who work in area of the space researches.

S.M. Andrievsky