

IAU COLLOQUIUM No. 134
NONLINEAR PHENOMENA IN STELLAR VARIABILITY

7 – 10 January 1992 held at Joyo Geibun Center, Mito, Japan

Scientific Organizing Committee

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Local Organizing Committee

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The colloquium was held with 77 registered participants from 14 countries. It was scientifically sponsored by IAU Commission 27. The scientific program consisted of an opening talk, 20 invited reviews, 17 oral contributions, 29 posters, and a summary. The colloquium was held just after the disintegration of Soviet Union. Related with problems in the countries of the former Soviet Union, several astronomers did not succeed in participating the meeting. The papers sent by some of them to the Scientific Organizing Committee were presented to the participants as material for discussion. The titles and authors are listed below.

Yu. N. Efremov: The Cs Cepheids - overtone or first crossing?;

Larisa S. Kudashkina and Ivan L. Andronov: The multiperiodicities in the semi-regular variables;

Ivan L. Andronov: Autocorrelation function analysis of the rapid variability of the cataclysmic variables;

V. P. Arkhipova: Photometric evolution and the light oscillations of FG Sge in 1967-1991.

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T. Hamada and M. Takeuti