

From the Editors

Proceedings of the 8th international conferences on Magnetic Stars held at the Special Astrophysical Observatory of Russian Academy of Sciences are presented in the given collection of papers.

The conferences on stellar magnetism have regularly been held at our observatory since 1980. The outcome of the first meeting was a collection of theses of the reports presented. Later we published the full Proceedings of meetings held in 1987, 1991, 1996, 1999, 2003, 2006 in the following full scale editions: Magnetic Stars, 1988 (Ed. by Yu. V. Glagolevskij and I. M. Kopylov); Stellar magnetism, 1992 (Ed. by Yu. V. Glagolevskij and I. I. Romanyuk); Stellar Magnetic Fields, 1997 (Ed. by Yu. V. Glagolevskij and I. I. Romanyuk); Magnetic Fields of Chemically Peculiar and Related Stars, 2000 (Ed. by Yu. V. Glagolevskij and I. I. Romanyuk); Magnetic Stars, 2004, (Ed. by Yu. V. Glagolevskij, D. O. Kudryavtsev and I. I. Romanyuk); Physics of Magnetic Stars, 2007, Ed. by D. O. Kudryavtsev and I. I. Romanyuk).

The latest conference was held in Nizhnii Arkhyz on August 27–September 1, 2010. About 50 researchers from all around the world have participated in it. We invited the leading specialists to give the review lectures, while young astronomers have presented challenging scientific reports with the latest investigations. The total of 65 papers are put together in the present manuscript.

We thank Ania Zyazeva for the English language editing of the present Proceedings.

We thank all the participants of our Conference and do hope to welcome you again in 3–4 years.

D. O. Kudryavtsev and I. I. Romanyuk

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