

ACTIVITY IN RED-DWARF STARS

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edited by

PATRICK B. BYRNE

Armagh Observatory, Northern-Ireland

and

MARCELLO RODONÒ

Astrophysical Observatory and University of Catania, Italy

The study of the 'Solar and Stellar Activity Connection' has progressed remarkably during the last decade. This progress has been particularly stimulated by the opening of new parts of the electromagnetic spectrum, especially by satellite-borne instrumentation. The flood of new observational perspectives has forced the stellar and solar astronomers to consult with each other more closely, and with the physics community in general. This book then, is extremely timely, providing an account of the first IAU-sponsored meeting in the field which brought together experts from a wide range of specialities. In view of the participants' wide range of backgrounds, an unusually high proportion of the material presented was in the form of invited reviews. Because of this fact, and because of the scope of its subject matter, this book will be of value for a considerable time, even in this rapidly changing field.

Audience

The book will be of value for research workers in solar and stellar astrophysics and post-doctoral, post-graduate and senior undergraduate students studying in these or related fields. It may also be of interest for high-level amateur astronomers.

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