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Be stars are hot, rapidly rotating stars which show emission in their optical spectra. This book comprises the proceedings of the third conference devoted by the International Astronomical Union to these complex and fascinating stellar bodies.

The 18 review papers and 63 contributed papers collected here span the full range of current research, with discussions of the five fundamentally different models that have been proposed to account for Be stellar phenomena, together with the observations and theory which both gave rise to the various models and provide the material for assessing their adequacy. Separate sections are devoted to the circumstellar gas associated with these stars and to their evolutionary status, and the volume concludes with a panel discussion of future research.

New observational techniques and technology has made the study of Be stars increasingly active in recent years. All astronomers who seek to keep pace with developments in this field will need to read this book.

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