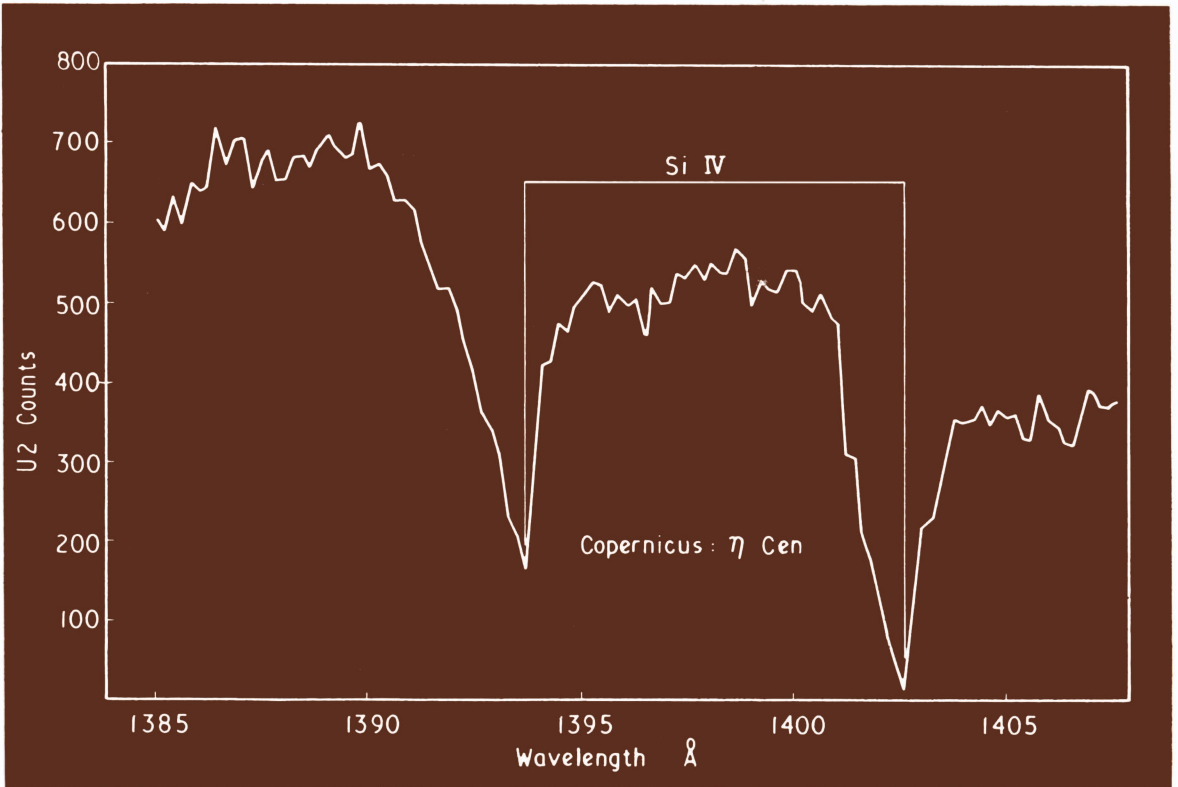


Be AND SHELL STARS

Edited by ARNE SLETTEBAK



INTERNATIONAL ASTRONOMICAL UNION

D. REIDEL PUBLISHING COMPANY

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Be AND SHELL STARS

SYMPOSIUM No. 70

A renewed interest in Be and shell stars has occurred in recent years, primarily as a result of observational and theoretical advances in this area. These Proceedings are a collection of 10 review papers and 38 contributed papers, plus the discussion following the papers, on recent work in this field, as presented in the first I.A.U. Symposium on Be and shell stars. The following topics are treated in the book: observations of Be stars; Be stars as rotating stars; new observational techniques (infrared, ultraviolet, and polarization measurements); line formation in expanding atmospheres; models; and single versus binary stars.

Audience:

Astronomers, astrophysicists, space scientists, physicists.

Can be used for supplementary reading in graduate courses in astrophysics, stellar atmospheres, peculiar stars, or stellar spectroscopy.

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INTERNATIONAL ASTRONOMICAL UNION
UNION ASTRONOMIQUE INTERNATIONALE

SYMPOSIUM No. 70

(MERRILL-McLAUGHLIN MEMORIAL SYMPOSIUM)

HELD AT BASS RIVER, MASSACHUSETTS, U.S.A.,
15-18 SEPTEMBER, 1975

Be AND SHELL STARS

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1976

Library of Congress Cataloging in Publication Data

Main entry under title:

Be and shell stars.

(Symposium—International Astronomical Union ; no. 70).

Includes bibliographies.

1. B stars—Congresses. 2. Shell stars—Congresses.

I. Slettebak, Arne. II. Series: International Astronomical Union. Symposium ; no. 70.

QB843.B12B4 523.8 76-19102

ISBN 90-227-0699-9

ISBN 90-277-0700-6 pbk.

*Published on behalf of
the International Astronomical Union
by*

D. Reidel Publishing Company, P.O. Box 17, Dordrecht, Holland

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Lincoln Building, 160 Old Derby Street, Hingham,
Mass. 02043, U.S.A.*

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TABLE OF CONTENTS

DEDICATION	IX
PREFACE	XI
SCIENTIFIC ORGANIZING COMMITTEE	XIII
LIST OF PARTICIPANTS	XV
INTRODUCTORY ADDRESS BY MIROSLAV PLAVEC	1

PART I/OBSERVATIONS OF Be STARS

J. B. HUTCHINGS / Spectra and Photometry of Be Stars (<i>Review Paper</i>)	13
W. P. BIDELMAN and A. J. WEITENBECK / A Survey of H α in the Brighter, Northern Be Stars	29
R. SCHILD and W. ROMANISHIN / A Study of Be Stars in Clusters	31
H. HUBERT and M. Th. CHAMBON / Emission Features of Several Be Stars as Related to their Luminosity Class and Spectral Type	33
V. DOAZAN / Rapid Variations in the Spectra of σ And, γ Cas, and χ Oph	37
J. D. R. BAHNG / Rapid Variations of H α in Be Stars	41
H. E. BUTLER / Stellar Photometric Observations at H α through a Narrow-Band Interference Filter	51
R. S. POLIDAN and G. J. PETERS / Spectroscopic Observations of Be Stars in the Near Infrared	59
P. HARMANEC, P. KOUBSKÝ, J. KRPATA, and F. ŽĎÁRSKÝ / New Observational Data Concerning 4 Her and ζ Tau	67
G. J. PETERS / The Surface Gravities of Be Stars	69
A. M. DELPLACE and M. Th. CHAMBON / A Comparative Study of the Shell of ζ Tau and 48 Lib	79
L. HOUZIAUX and Y. ANDRILLAT / A Model for the Shell of HD 50138	87
R. HERMAN and H. HUBERT / Observations Récentes de HD 200120	95
R. VIOTTI and P. KOUBSKÝ / Singly-Ionized Iron Emission Lines in the Spectra of Early Type Stars	99
A. S. SHAROV and V. M. LYUTY / Pleione as a Variable Star	105
R. E. SCHILD / Energy Distributions of Be Stars (<i>Review Paper</i>)	107

PART II/Be STARS AS ROTATING STARS

A. SLETTEBAK / Be Stars as Rotating Stars: Observations (<i>Review Paper</i>)	123
S. R. HEAP / Ultraviolet Observations of Rapidly Rotating B-type Stars	137
S. A. FROST and P. S. CONTI / The Relationship of the Oe to the Be Stars	139
A. FEINSTEIN / H α and H β Measures as Related to Be Star Rotation	149

PART III/NEW OBSERVATIONAL TECHNIQUES

C. R. PURTON / Radio Observations of Be Stars (<i>Review Paper</i>)	157
S. R. HEAP / Ultraviolet Observations of Be Stars (<i>Review Paper</i>)	165
J. M. MARLBOROUGH and T. P. SNOW, JR. / A Survey of Mass Loss from Be and Shell Stars, Using Ultraviolet Data from <i>Copernicus</i>	179
K. G. HENIZE, J. D. WRAY, S. B. PARSONS, and G. F. BENEDICT / Ultraviolet Si IV/C IV Ratios for Be Stars	191
A. M. DELPLACE and K. A. VAN DER HUHT / The Near Ultraviolet Spectrum of ζ Tau	197
W. M. BURTON and R. G. EVANS / Spectroscopic Observations of the Be Stars η Cen, γ Cas, and ϕ Per	199
G. J. PETERS / The Far Ultraviolet Spectra of ν Cyg and μ Cen	209
J. P. SWINGS / Photographic Infrared Spectroscopy and Near Infrared Photometry of Be Stars (<i>Review Paper</i>)	219
D. BRIOT / Paschen Decrements in Be Stars	227
D. A. ALLEN / The Classification of Faint Be Stars	229
G. V. COYNE, S. J. / Polarization in Be Stars (<i>Review Paper</i>)	233
I. S. MCLEAN and D. CLARKE / Polarization Measurements Across the Balmer Lines of Be and Shell Stars	261
R. POECKERT and J. M. MARLBOROUGH / Intrinsic Linear Polarization of Be Stars as a Function of $v \sin i$	277

PART IV/LINE FORMATION IN EXPANDING ATMOSPHERES

D. G. HUMMER / Line Formation in Expanding Atmospheres (<i>Review Paper</i>)	281
R. I. KLEIN / Radiative Transfer in Dynamic Stellar Atmospheres	313
S. R. HEAP / Si II Lines in the Shell of ζ Tau	315
J. SURDEJ and J. P. SWINGS / The Complex Structure of the Ca II H and K Lines in the Spectrum of the A0ep Star with Infrared Excess HD 190073	321
S. KRÍŽ / Theoretical Emission-Line Profiles Computed at Ondřejov	323
N. F. VOJKHANSKAYA / Motions in the Shells and Atmospheres of V923 Aql and EW Lac and their Manifestation in the Spectrum	327

PART V/MODELS

J. M. MARLBOROUGH / Models for the Circumstellar Envelopes of Be Stars (<i>Review Paper</i>)	335
D. N. LIMBER / On the Possible Role of Magnetic Fields in the Dynamics of the Be Phenomenon	371
B. M. HAISCH and J. P. CASSINELLI / Theoretical Wavelength Dependence of Polarization in Early-Type Stars	375

R. L. KURUCZ and R. E. SCHILD / The Possible Role of Radiative Acceleration in Supporting Extended Atmospheres in Be Stars	377
----------------------------------------------------------------------------------------------------------------------------	-----

PART VI/SINGLE VERSUS BINARY STARS

P. HARMANEC and S. KRÍŽ / Duplicity of Be Stars as Seen from Ondřejov (<i>Review Paper</i>)	385
R. S. POLIDAN / On the Detection of Binary Be Stars	401
G. J. PETERS / Evidence for the Existence of Mass-Exchange Binary Be Stars from Periodic Spectral Variations	417
E. M. HENDRY / Toward a Model for the Be Binary System ϕ Per	429
M. PLAVEC / Final Remarks on the Binary Hypothesis for the Be Stars	439

PART VII/GENERAL DISCUSSION

GENERAL DISCUSSION BY ALL PARTICIPANTS	447
CONCLUDING REMARKS BY W. P. BIDELMAN	453

APPENDIX: A List of Early-Type Shell Stars (<i>compiled by W. P. Bidelman</i>)	457
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