

BIOGRAPHICAL MEMOIRS  
OF FELLOWS  
OF THE ROYAL SOCIETY

VOLUME 30

1984

LONDON  
THE ROYAL SOCIETY



BIOGRAPHICAL MEMOIRS  
OF FELLOWS  
OF THE ROYAL SOCIETY

VOLUME 30

Published by The Royal Society  
6 Carlton House Terrace  
London SW1Y 5AG

# BIOGRAPHICAL MEMOIRS OF FELLOWS OF THE ROYAL SOCIETY

1984

VOLUME 30

FRITZ HALL	J. E. Rowlands and J. G. Thompson, F.R.S.	249
CHARLES WINNIE HALLPARK	D. Whittridge, F.R.S., and P. A. Mellon, F.R.S.	281
TYNNEY CHURCH HARRLAND	Sir Joseph Hutchinson, F.R.S.	297
BLAN MARGARETH JOHNSON	Sir Ewart Jones, F.R.S., and R. Bourne	317
HANS ARNOLD JENSEN	Sir Hans Knudsen, F.R.S., and D. H. Williamson	349
ANDREW JENNINGS	N. J. Peach, F.R.S., and L. Bernard	387
FREDERICK GEORGE JONES	I. T. Miller	407
MARGARET STEWART WILSON KENNEDY	Sir David Bates, F.R.S., Sir Robert Boyd, F.R.S., and D. G. Dwyer	443
KURT ALWIN KLOTZ	K. V. Thomsen, F.R.S.	513
GEORGE VINCENT KRYZANOWSKI	Sir Alan Cottrell, F.R.S.	547
ALFRED SPINKS	(the late) A. W. Johnson, F.R.S., F. L. Ross, F.R.S., and C. W. Suckling, F.R.S.	565
Corrigenda to volume 27 (1981) and volume 29 (1983)		595

Published by The Royal Society

6 Carlton House Terrace

London SW1Y 5AG

It is the policy of the Royal Society not to charge any royalty for the production of a single copy of any one article for personal study or research. Requests for the copying or reprinting of any article for any other purpose should be sent to the Royal Society.

Published November 1984

PRINTED BY  
JOHN WRIGHT & SONS (PRINTING) LTD  
BRISTOL, ENGLAND

ISBN 0 85403 237 1

**Copyright**

© 1984 The Royal Society and the authors of individual memoirs  
It is the policy of the Royal Society not to charge any royalty for the production of a single copy of any one article made for private study or research. Requests for the copying or reprinting of any article for any other purpose should be sent to the Royal Society.



## CONTENTS

CECIL REGINALD BURCH	By T. E. Allibone, F.R.S. . . . . 1
JOSHUA HAROLD BURN	Edith Bülbring, F.R.S., and . . . 43 J. M. Walker
ROBERT KENNETH CALLOW	A. Neuberger, F.R.S. . . . . 91
JOHN CHARNLEY	N. W. Nisbet and . . . . . 117 Sir Michael Woodruff, F.R.S.
PHILIP IVOR DEE	Sir Samuel Curran, F.R.S. . . . . 139
KARL JOHANN FREUDENBERG	T. S. Stevens, F.R.S. . . . . 167
EUGEN GLUECKAUF	D. H. Everett, F.R.S. . . . . 191
HANS GRÜNEBERG	D. Lewis, F.R.S., and . . . . . 225 D. M. Hunt
PHILIP HALL	J. A. Green, J. E. Roseblade . . . 249 and J. G. Thompson, F.R.S.
CHARLES SKINNER HALLPIKE	D. Whitteridge, F.R.S., and . . . 281 P. A. Merton, F.R.S.
SYDNEY CROSS HARLAND	Sir Joseph Hutchinson, . . . . . 297 F.R.S.
ALAN WOODWORTH JOHNSON	Sir Ewart Jones, F.R.S., and . . . 317 R. Bonnett
HANS ADOLF KREBS	Sir Hans Kornberg, F.R.S., . . . 349 and D. H. Williamson
ANDREW MCCANCE	N. J. Petch, F.R.S., and . . . . . 387 L. Barnard
FREDERICK GEORGE MANN	I. T. Millar . . . . . 407
HARRIE STEWART WILSON MASSEY	Sir David Bates, F.R.S., . . . . . 443 Sir Robert Boyd, F.R.S., and D. G. Davis
KURT ALBIN MOTHES	K. V. Thimann, . . . . . 513 For.Mem.R.S.
GEOFFREY VINCENT RAYNOR	Sir Alan Cottrell, F.R.S. . . . . 545
ALFRED SPINKS	(the late) A. W. Johnson, . . . . . 565 F.R.S., F. L. Rose, F.R.S., and C. W. Suckling, F.R.S.
Corrigenda to volume 27 (1981) and volume 29 (1983) . . . . .	. . . . . 595

(A photograph of the subject is printed with each memoir.)