



THE UNIVERSITY OF MELBOURNE ARCHIVES

NAME OF COLLECTION	Prof. Ernst Johannes Hartung
ACCESSION NO	1981.0157
CATEGORY	University, individuals
ACTIVITY	Academics - Chemistry
DATE RANGE	1873-1947
SIZE OF COLLECTION	60 cm. (5 archives boxes containing 33 books arranged alphabetically) Publication
HISTORICAL NOTE	<p>Ernst Johannes Hartung was born in 1893. He taught in the Department of Chemistry at the University of Melbourne from 1919-1942. He became an Associate Professor in 1924 and was then Professor and Chair of Chemistry from 1927 to 1954. During WWII he chaired the Advisory Committee on Optical Munitions, and led research leading to the production in Australia of optical glass and graticules for gun sights. He died in 1979.</p> <p>Reference: http://www.eoas.info/biogs/P000481b.htm</p>
DATE OF TRANSFER	12 th March 1981
ACCESS CONDITIONS	Access: Open
LISTED BY	Tarek Sharaf
DATE	17 th May, 2011

Box No	Series No	Description	Date
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1		Atack to British Association for the Advancement of Science.	
2		Chemical society to Findlay	
3		Hind & Randles to Jeans	
4		Kaye & Laby to Roscoe	
5		Stanks to Watts	

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Books of Professor Ernst Johannes Hartung, placed with the University of Melbourne Archives, 12 March 1981.

Note: The books were placed with Archives by Mrs Valerie Judges, daughter of Professor Hartung, and her husband Mr W. (Bill) A. Judges, of Melbourne.
They came through the agency of Dr L.W. Weickhardt.

The books are arranged alphabetically, by author. There are 33 books.

List of Books:

1. ATACK, F.W.
The Chemists Year Book. 2 vols. London, Sherratt and Hughes, 1915.
2. ARNETT, B.
Rules and Formulae of Elementary Mathematics with Notes.
Cambridge, William Tomlin. London, Simpkin, Marshall & Co. 1873.
Inscribed: "Edward H. Sugden, 1877". Interleaved brief note about Dr Sugden.
3. BOAS, W.
An Introduction to the Physics of Metals and Alloys, Melb., M.U.P. 1947. Inscribed "To Professor E.J. Hartung in deep appreciation of his wise counsel and friendship. Walter Boas, December 1947".
4. BOWDEN, F.P. & TABOR, D.
The Friction and Lubrication of Solids. Oxford, Clarendon Press, 1950. Inscribed: "Professor E.J. Hartung, with the compliments and appreciation of the authors, Phillip Bowden, David Tabor".
5. BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.
Chemistry at the Centenary (1931) Meeting of the British Association for the Advancement of Science. Cambridge, W. Heffer & Son, Ltd. 1932.
6. BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.
London and the Advancement of Science. Various authors. London 1931.
7. CHEMICAL SOCIETY
Memorial Lectures Delivered before the Chemical Society 1893-1900.
London, Gurney and Jackson, 1901.
8. CHEMICAL SOCIETY.
Memorial Lectures Delivered before the Chemical Society 1901-1913.
Vol. II. London, Gurney & Jackson, 1914.
9. CHEMICAL SOCIETY.
Memorial Lectures Delivered before the Chemical Society 1914-1932.
Vol. III London, Chemical Society. 1933.
10. CHEMICAL SOCIETY.
Lectures Delivered before the Chemical Society. Faraday Lectures 1869-1928. London, Chemical Society, 1928.

11. CHERRY, T.M.
Newton's Principia in 1687 and 1937.
A lecture to commemorate the 250th Anniversary of the publication of Newton's Philosophiæ Naturalis Principia Mathematica. M.U.P. 1937. Inscribed: "With the author's compliments".
12. CLERKE, A.M.
The Herschels and Modern Astronomy. Cassell & Co. Ltd., London, Paris, Melb., 1895. Century Science Series, (ed.) Roscoe, Sir H.E. Inscribed: "Orme Masson". Interleaved brief note explaining the book was probably a gift to Prof. Hartung.
13. FINDLAY, A. & MILLS, W.H. (ed).
British Chemists, London, Chemical Society. 1947.
14. FINDLAY, A.
Introduction to Physical Chemistry. Longmans, Green & Co., London, N.Y., Toronto, 1933.
15. HIND, H.L. & RANGLES, W.B.,
Handbook of Photomicrography. London, George Routledge & Sons Ltd, 1913.
16. HENRY, W.C.
Memoirs of the Life and Scientific Researchers of John Dalton.
Printed for the Cavendish Society, London, Harrison & Sons, 1854. Inscribed: "Reid. 1/5/1885. J.B.".
17. HEDGES, E.S. & MYERS, J.E.
The Problem of Physico-Chemical Periodicity.
London, Edward Arnold & Co. 1926.
18. HERSCHEL, Sir J.F.W.
Outlines of Astronomy. New edition. London, Longmans, Green & Co., 1878. Inscribed "Thomas Cherry, Ormond College, Melbourne 1889".
19. HODGMAN, C.D. (Editor-in-chief).
Handbook of Chemistry and Physics. A Ready-Reference Book of Chemical and Physical Data. 20th edition. Cleveland, Ohio, U.S.A. Chemical Rubber Publishing Co. 1935.
20. JEANS, Sir J.
The Universe Around Us. 4th Edition.
Cambridge, University Press, 1946. Inscribed "E. Heymann with all good wishes from E.J. Hartung". Interleaved note about Dr Heymann.
21. KAYE, G.W.C. & LABY, T.H.,
Tables of Physical and Chemical Constants and some Mathematical Functions. 11th Edition. Longmans, Green & Co. London, N.Y., Toronto, 1957. Inscribed "Lavender Farm, Woodend".
22. LAMARCK, J.B. (tr. Elliot, H.),
Zoological Philosophy. An Exposition with Regard to the Natural History of Animals. London, MacMillan & Co., 1914.

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23. MOORE, T.S. & PHILIP, J.C.,
The Chemical Society 1841-1941. A Historical Review. London, Chemical Society, 1947.
24. RIDGWAY, R.
Color Standards and Color Nomenclature, Washington, D.C. 1912.
25. RIVETT, A.C.D.,
The Phase Rule and Study of Heterogeneous Equilibria. An Introductory Study. Oxford, Clarendon Press, 1923.
Inscribed, "Dr E.J. Hartung, with kindest regards from A.C.D.R. 10/7/23".
26. ROSCOE, Sir H.E.
John Dalton and the Rise of Modern Chemistry.
Cassell & Co., London, Paris, Melb., 1895. Century Science Series (ed.) Roscoe, Sir H.E. Inscribed "Orme Masson".
27. ROSCOE, Sir H.E.,
Spectrum Analysis. Six Lectures Delivered in 1868 before the Society of Apothecaries of London. 4th edition, revised, London, MacMillan & Co., 1885.
28. STRANKS, D.R. & HEFFERNAN, M.L. et al.
Chemistry: A Structural View. M.U.P. 1965. Inscribed, "Lavender Farm, Woodend".
29. SUDBOROUGH, J.J. (ed).
A Text-Book of Organic Chemistry. The English Translation from the German of A. Bernthsen, Ph.D. London, Blackie & Son, 1909.
30. TILDEN, Sir W.A.
Famous Chemists. The Men and their Work.
London, G. Routledge & Sons Ltd, N.Y. E.P. Dutton & Co. 1921.
Inscribed, "E.J. Hartung from Orme Masson Nov. 1921".
31. UNIVERSITY OF MELBOURNE.
Introduction to Practical Chemistry: For the Use of First and Second Year Students. Melb. M.U.P., 1949.
32. WARK, I.W.
Principles of Flotation.
Melb., Australasian Institute of Mining and Metallurgy (Inc.), 1938. Inscribed, "Professor E.J. Hartung, with sincere thanks for many kindnesses. J.W.W. 19/10/38".
33. WATTS, W.M.,
Index of Spectra. Revised edition. Manchester, Abel Heywood & Son, 1889. Inscribed, "E.J. Hartung from Prof. Masson. 1915".