

Name: Thomas Alan Stephenson Date of birth: 1898 Date of death: 1961 Spouse: Anne Stephenson (née Wood) Parent: Margaret Ellen Stephenson (née Fletcher) Parent: Thomas Stephenson Gender: Male Occupation: zoologist Area of activity: Nature and Agriculture; Science and Mathematics Author: Mary Auronwy James

Born 19 January 1898 at Burnham-on-Sea, Somerset, son of Thomas Stephenson, D.D., minister (Meth.) and his wife Margaret Ellen (née Fletcher). He was educated at Clapham; Wrexham; and Kingswood School, Bath, 1909-13. In 1915 he was admitted to the University College of Wales, Aberystwyth (where the family lived 1914-19) but was unable to take up his place because of ill-health. Professor Herbert John Fleure taught him privately, appointed him demonstrator, and obtained for him the sea anemones collected by the British Antarctic Expedition of 1910 which were the subject of his first paper, published in 1916. Though holding no initial degree he was allowed to submit published papers for the degrees of M.Sc. and D.Sc. He was elected a Fellow of the Royal Society in 1951. In 1922 he was appointed lecturer in zoology at University College, London, and he collaborated with his father during 1920-24 in the publication of articles on British orchids in *Journ. of Botany.* He was in charge of the reef section of the Great Barrier Reef Expedition of 1928-29 (*Reports*, vol. 3) and he made a major contribution to the understanding of the growth of reef-building corals. In 1930 he was appointed Professor of zoology at the University of Cape Town, South Africa, where he organised an extended survey of the distribution of marine plants and animals along the 1800-mile coast. In 1941 he became Professor of zoology at Aberystwyth and made pioneer studies of the coast of north America in 1947, 1948 and 1952. He was a fine lecturer and his study of design and colour in nature together with his own artistic talent is evident in his illustrations to his two volumes, *The British sea anemones* (1928, 1935), and *Seashore life and pattern* (1944).

In 1922 he married Anne Wood of Somerset and Barry who became a close collaborator in his research. He died 3 April 1961.

Author

Dr Mary Auronwy James

Sources

Who was who? Biographical Memoirs of Fellows of the Royal Society, 8, 1962, 137-46 see ibid., 147-8 for a bibliography of his published papers

Further Reading

Wikipedia Article: Thomas Alan Stephenson

Additional Links

VIAF: 92168186 Wikidata: Q555221

Published date: 2001

Article Copyright: http://rightsstatements.org/page/InC/1.0/



The Dictionary of Welsh Biography is provided by The National Library of Wales and the University of Wales Centre for Advanced Welsh and Celtic Studies. It is free to use and does not receive grant support. A donation would help us maintain and improve the site so that we can continue to acknowledge Welsh men and women who have made notable contributions to life in Wales and beyond.

Find out more on our sponsorship page.

Snate

APA Citation

×

James, M. A., (2001). STEPHENSON, THOMAS ALAN (1898 - 1961), zoologist. Dictionary of Welsh Biography. Retrieved 8 Nov 2024, from https://biography.wales/article/s2-STEP-ALA-1898

Copy to Clipboard

