

obituary

Hugh Blackwell Evans, the Antarctic pioneer, died at the age of 100.

Hugh Evans was born at Alvington, Gloucestershire, in 1874 and died at Vermilion, Alberta on 5 February 1975. In 1896–7 he went in the *Edward* on a sealing expedition to Kerguelen, acting as assistant to Robert Hall, the ornithologist. In 1898–1900 he was a member of the *Southern Cross* Antarctic expedition under C. E. Borchgrevink, and was the last remaining member of the first ten men to winter on the Antarctic continent. In February 1900 he was one of the four men who achieved the "farthest south" on the Ross Ice Barrier. He was assistant to the zoologist, Nicolai Hanson, and when he died Evans took over his work, receiving the congratulations of Dr. Bowdler Sharpe. In 1901 he was offered a place on the staff of the National Antarctic Expedition, but being in Canada, farming, he was

unable to accept. He spent the remainder of his working life as a Prairie farmer. In the last couple of years he published three articles on his Antarctic experiences in the *Polar Record*.

Hyman Levy, the distinguished mathematician, died on February 27 at the age of 85.

Born in Edinburgh, Professor Levy was educated at the Universities of Edinburgh, Oxford and Gottingen. After four years on the staff of the National Physical Research Laboratory, he joined the Department of Mathematics at Imperial College, London, in 1920 as assistant professor, becoming professor in 1923 and head of the department in 1946 before retiring in 1954. The governing body of the college elected him one of its

members and appointed him Dean of the Royal College of Science (one of the constituent parts of Imperial College) in 1946, a post which he held for six years. In 1957, he was awarded a fellowship by the college. Levy's most significant contributions to mathematics, and the development of mathematical teaching, arose from his interests in numerical methods. This, and the related subject of statistics, remained his favourite field of mathematics throughout his life. He was also deeply interested in Marxism and was a member of a British delegation Communist Party which visited Russia in 1956. He investigated reports that Jewish writers, artists and intellectuals had been persecuted, and appalled by his findings, he wrote an exposure of such persecution in the Communist weekly *World News* in January, 1957. He later became very much disenchanted with Marxism.

announcements

Awards

J. E. Hyde and **S. E. Reynolds** have been awarded Harkness Fellowships of the Commonwealth Fund.

The Institute of Physics has made the following awards for various contributions: **Guthrie Medal and Prize** to **D. Tabor** (study of surfaces); **Glazebrook Medal and Prize** to **W. C. Marshall** (direction of the work of the Atomic Energy Authority, particularly the administration of Harwell); **Charles Chree Medal and Prize** to **R. Hide** (hydrodynamics of rotating fluids and their applications to the major planets); **Thomas Young Medal and Prize** to **D. J. Bradley** (laser physics, particularly the tunable dye laser); **Duddell Medal and Prize** to **E. Ruska** (electron microscopy and electron optics); **Charles Vernon Boys Prize** to **R. A. Stradling** (electronic properties of semiconducting and semimetallic solids, particularly quantum transport phenomena and magnetophonon spectroscopy); **Maxwell Medal and Prize** to **A. J. Leggett** (behaviour of condensed matter at very low temperatures, particularly the elucidation of the transition in liquid ^3He);

Bragg Medal and Prize to **W. A. Coates** (design and execution of demonstrations for lectures at the Royal Institution).

Sir Brian Flowers, FRS, has been awarded the **Chevalier de la Legion d'Honneur** for contributions to greater cooperation in the field of science between France and Great Britain.

R. M. Shackleton, FRS, has been awarded the **Clough Medal** for contributions to Scottish geology.

J. McManus has been awarded the **Clough Award** for work on modern sediments, particularly those of the Tay estuary.

Appointments

J. M. Hirst has been appointed Director of the Long Ashton Research Station, and to a chair and the Headship of the Department of Agriculture and Horticulture in the University of Bristol.

R. E. Richards will be the next Vice-Chancellor of the University of Oxford.

T. S. West has been appointed Director of the Macaulay Institute for Soil Research, Aberdeen.

R. Miledi, FRS, has been appointed Foulerton Research Professor by the Royal Society. Miledi is professor of biophysics at University College, London, and will continue his studies on nerve-muscle interaction there.

A Royal Society Research Professorship has been awarded to **J. W. Cornforth, CBE, FRS**. Cornforth is a director of the Milstead Laboratory of chemical enzymology at Shell Research and will take up his new appointment in the school of molecular sciences at the University of Sussex.

Miscellaneous

Developing Countries. The International Union of Pure and Applied Physics is to support the expenses of three scientists from developing countries during the Fifth International Conference on Atomic Masses and Fundamental Constants (AMCO-5), to be held in Paris from June 2–6, 1975. Applications (with curriculum vitae