

The Coming of Age of the New England Branch of the Royal Society of New South Wales

The New England Branch celebrated its 'coming of age' on the 23rd March, 1982, at Armidale, N.S.W. Professor R.L. Stanton, who was responsible for the establishment of the Branch in 1960, successfully arranged the 21st anniversary meeting.

Lectures given at the New England Branch
Royal Society of New South Wales, Armidale

- Bullen, K.E. The planet earth. 24.3.1961
Yeates, N.T. Seasonal light changes and their effect on animal functions 5.5.1961.
Peters, R. Vitamins. 22.5.1961
Hardy, A. Planktonic studies in the North Sea. 1.7.1961
Somerville, J.M. An outline of research in the Physics Department, University of New England. 29.9.1961
Watson Munro, C.T. Prospects of thermo-nuclear power. 17.10.1961
Evans, J.V. Physiological individuality.
Bowen, E.G. CSIRO's 210 ft radio telescope at Parkes.
Lyder, M.L. Sheep in history.
Leech, T.D.J. Engineering research within the Snowy Mountains Hydro-Electric Authority.
Alder, K. The Lucas Heights installation. 19.4.1963
Crombie, O.C. The relevance of the Middle Ages to the scientific movement. 7.6.1963.
Ringwood, A.E. The internal constitution of the earth - some recent advances. 25.6.1963.
Keele, A.C. Pain. 26.9.1963
Bigg, E.K. Effects of the moon on terrestrial events. 15.11.1963
Rhodes, F.H.T. The evolution of life. 17.3.1964.
Fletcher, N.H. Ice. 9.4.1964
Samuels, L.E. The nature of metal surfaces. 21.5.1964
Mason, B.J. Recent developments in the physics of clouds, rain, and snow. 3.8.1964
Stokes, R.H. Why does salt dissolve in water. 21.9.1964
Lindsay, D.B. How much insulin is there in blood. 27.10.1964
Nicks, R. The evolution of thoracic and cardiac surgery. 13.11.1964.
Harker, J.E. Measurement of time by living organisms. 10.6.1965
Godwin, H. Pre-historic studies. 28.6.1965.
Keynes, R.D. Generation of electricity by fishes. 30.8.1965.
Newman, I.E. Science and technology: the role of CSIRO. 13.10.1965.
Russell, R.W. Biochemical events and behaviour. 15.10.1965
Maheshwari, P. Plants, men, and history. 22.10.1965.
Goldave, R.J. The chemo-therapy of cancer. 9.5.1966.
Blackman, G.E. The limits of primary production. 24.6.1966.
Fenner, F. Recent advances in animal virology. 13.10.1966.

- Frey-Wyssling, A. Structure and ultra-structure of cell organelles . 15.2.1967.
- Boyd, R.L.F. British space research. 26.6.1967.
- Hudson, W. Development of natural resources in Australia. 19.9.1967.
- Sheppard, P.M. Recent evolution in pests and parasites. 11.10.1967.
- Fogg, G.E. The International Biological Programme.
- Sanders, A.G. The development of a transport chamber technique for observation of small vessels in animals.
- Lovering, J.F. The lunar surface.
- Richards, J.R. The age and development of the Australian continent.
- Mills, B.Y. Pulsars and supernovae.
- Hamilton, L. What is conservation.
- Hutchinson, J. Strategy in agriculture.
- Haydon, S.C. Lasers.
- Durie, R.A. Coal and the chemist.
- Beadle, N.C.W. Vegetation and conservation in the Australian arid zone. 6.10.1971.
- Swain, D.J. The relevance of geochemistry to problems of the natural environment. 25.11.1971.
- Whyte, H.M. The role of nutrition in heart disease. 7.3.1972.
- Beardsley, J. The biological control of insects. 30.3.1972.
- Stephenson, W. My life and hard times with computers. 28.6.1972.
- Court, - . Recent advances in weather prediction. 3.8.1972.
- Sands, J. The renal dialysis and transplant patient: medical, social, and psychological problems. 30.11.1972.
- Pollard, J. Nuclear reactors - Precambrian times to present day. 4.5.1973.
- Buzo, Z.J. The role of the engineer in the development of water resources and the control and elimination of disease in developing countries. 7.6.1973.
- Tyson, B. Wine and the chemist. 12.7.1973.
- Williams, C.M. Everything you wanted to know about insect hormones and were afraid to ask. 12.10.1973.
- Thring, M.W. Energy in the 21st century. 13.3.1974.
- Hill, D. The nature and significance of fossil evidence concerning the separation of the continents during geological time. 3.5.1974.
- Pickett, J.W. The ecology of worm populations. 25.9.1974.
- Carroll, P. Alcohol and the breathalyser. 15.10.1974.
- Stebbins, G.L. Man's future in the light of his past evolution. 21.11.1974
- Whalley, R.D.B. Shedding some light on the germination of seeds.
- Beveridge, W.I.B. The role of animals in the epidemiology of influenza.
- Swaine, D.J. Metals in water.
- McCracken, K.G. Some spacecraft I have known.

- Retallack, G.J. Reconstructing Triassic vegetation of eastern Australasia.
- Lowe, I. Coal, Sugar Cane and Uranium: energy policy options for Australia.
- Bloom, H. Environmental pollution by heavy metals - their effects on human and animal health.
- Pretorius, D. The Witwatersrand Goldfield - changing ideas.
- Royle, J. Some recent aspects of China with special reference to medical services.
- Robertson, W.H. The minor plants.
- Duffy, J. Medicine and Religion: the Priest-Physician throughout history.
- Kleeman, J. The uranium debate.
- Beavis, F.C. The engineering geology of farm water storages.
- Goodenough, J.B. Solar energy - a problem in materials science.
- Napper, D.H. Polymers, plastics and fibres. The old and the new.
- Sakuntala. Is the standard of science in India comparable to that in the West.
- Phillips, L. Atmospheric pollution in the 21st century.
- McKelvey, B. Probing a frozen land.
- Freeman, H.C. Electron transfer in "blue" proteins.
- Ollier, C.D. Making mountains, the origins of the Eastern Highlands of Australia.
- Gibbons, G.S. History in walls.
- Lance, J.W. Migraine.
- Malin, D.F. Colour Photography in astronomy.
- Ward, R.L. The fountains of the deep and the windows of heaven.



Professor P.D.F. Murray - Chairman of Branch
Inaugural Meeting, New England Branch, 24th March, 1961.



H.A. Donegan - President of Society 1960-1961
Inaugural Meeting, New England Branch, 24th March, 1961.



Professor K.E. Bullen - Delivering Inaugural Lecture to audience of about 120.

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