

Biology Curators Group Newsletter

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Technicians Course in the evenings at Paddington Technical College for many years.

It was said of E Ray Lankester (a former Professor of the UCL Zoology Department and Director of the BM(NH)) that "he influenced the whole course of Zoology in the British Empire". I think the same could be said of Reg Harris's influence on the course of practical biological techniques.

Bibliography

1950 (with H.C. Bartle) Marco resin embedding. Bull. Sci. Tech. Ass., 1 (10).

*1951 The use of enzymes in the osteological preparation of the Emperor Penguin. Mus. Journ., 51, 97.

*1952 Demonstration of the supporting tissue in the manus of the Indian Elephant by the use of a specific stain.

Mus. Journ., 52, 206. 1957 (with C.A. Wright and D. Clangher) Paper Chromatography in taxonomic work. Nature, 180, 1489.

1958 The extraction of bones from bird pellets. Essex Nat., 30 (2).

1959 Small vertebrate skeletons. Mus. Journ., 58, 223-224.

1960 Alizarine transparencies. Mus. Journ., 60, 99-101.

*1964 Vacuum dehydration and freeze drying of entire biological specimens. Ann. Mag. Nat. Hist. Ser. 13, 7, 65-74.

1964 Freeze drying - a Natural History Preservation Technique.

Trans. Mus. Ass. Grp., 3 (Sept). *1965 Simple technique for the embedding

and supporting of delicate biological specimens. Nature, 208, 199.

1965 Vakuum - und Gefriertrocknung ganzer biologischer Objeckte. Der Praparator Jahrgang II. Heft. 4. (translation of Vac. dehydration and freeze drying 1964).

1967 Edited: Secrets of the Microscope, Aliverti, Ciccioli and Laudi. (further

detail not presently available)
1968 A new apparatus for freeze drying whole biological specimems. Med Biol. Ill., 17 (3).

1968 Edited: Life on Earth, Hamlyn

Book review in Laboratory Practice, 17.

1969 Nature collecting, Hamlyn. (republished 1972 by Grosset & Dunlop Inc in USA and Canada)

1972 (with B.S. Martin and C.G. Ogden) Notes on the preparation for scanning electron microscopy. Bull. Mus. Nat. Hist. (Zool), 24.

1976 Preparation techniques for biological material. BCG Newsletter, 1 (2), 2-5.

*1976 Freeze-drying of marine Zooplankton. IV Monograph on Oceanographic Methodology "zooplankton fixation and preservation". UNESCO Press, Paris.

1978 Biodeterioration.

BCG Newsletter, 1 (8), 3-12 1979 Introduction to Freeze-drying Biological Specimens, a laboratory manual. R.O. Hower. S Institution Press, Washington. Smithsonian

1979 The conservation of one of the earliest known examples of a fluid preserved dissection (of a Marine injection Coelentrate from the John Collection). Mus. Journ., 79, 71-72.

1984 A Selective Bibliography on and Micro -Preservation, Macro anatomical Techniques. BCG Special Report, 3.

* Original work - none previously carried out.

Papers given at Seminars, etc. (thought not to have been published).

1968 Conservation in the Natural Sciences. City of Liverpool Museums Service Symposium.

Preservation techniques in the Natural Sciences - Modern Methods.

1975 Invertebrate preservation techniques in the small and medium museum. Museums Service Symposium, Norwich.

1977 Course in Natural Sciences. Booth Museum of Natural History, Brighton.

1983 Freeze Drying - Miracle or Menace?

AMSSEE Seminar at the Powell Cotton Museum. (review only published in AMSSEE News, April 1984). note: AMSSEE had photocopies of notes on invertebrate and plant material, and these may still be available.

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MDA Museum Terminology Group

BCG have been approached by this recently established informal working party to assist with the co-ordination and development of museum terminology control initiatives.

In due course the group will turn its attention to terminology control specific to particular disciplines and will be seeking assistance from specialist curatorial groups.

Initially, I shall attempt to collate ideas and comments specific to the biological disciplines from members and forward these to the new group.

Has anyone produced a thesaurus, standard list of terms, or internal conventions relevant to any aspect of cataloguing biological specimens? Please could I see examples, as it seems a waste to re-invent the wheel, or duplicate work currently in hand.

Please note that this applies to both MDA and non-MDA users. BCG would like to hear from you.

BCG Secretary Derek Whiteley City Museum Sheffield S10 2TP