

Curriculum vitae
GORDON TURNER-WALKER
B.Sc., Ph.D., Dip. Arch. Cons.

EDUCATION

- 1993 University of Durham, UK: PhD in Archaeological Science:
Characterization of Fossil Bone
- 1989 University of Durham, UK: Post-graduate Diploma in Archaeological
Conservation
- 1975 University of London: BSc in Physics & Astrophysics

PROFESSIONAL EXPERIENCE

- 2003-Present Associate Professor of Cultural Heritage Conservation
Graduate School of Cultural Heritage Conservation
Yunlin National University of Science and Technology
Douliou, Taiwan, Republic of China

Principal Duties: Establishing a professional, academic training program in the conservation of material cultural heritage in Taiwan.

Part-time Lecturer in Conservation
Tainan National University of the Arts
Tainan County, Taiwan, Republic of China

Principal Duties: Teaching theoretical and practical aspects of conservation of historic metalwork.

- Summer 2004 External Lecturer in Conservation
Institute of Conservation
Gothenburg University
Sweden

Principal Duties: Teaching the structure, chemistry, deterioration of bone, antler and ivory, and the corrosion and conservation of metal artefacts to graduate students on the conservation programme.

- 2002-2003 Consultant Conservation Scientist
Institute of Archaeology and Cultural History (*Vitenskapsmuseum*)
Norwegian University of Science & Technology (NTNU) Trondheim, Norway

Principal Duties: Statistical handling of five years of environmental monitoring data from an isolated rock art site in Central Norway.

- 2001-2002 Guest Member of Staff
Ancient Biomolecules Group, NRG
Newcastle University, Newcastle upon Tyne, UK

Principal Duties: Provision of expert technical assistance in doctoral and post-doctoral research projects.

1997-2001 Post-doctoral Research Fellow
Medical Faculty (Endocrinology Section), Norwegian University of
Science & Technology (NTNU) Trondheim, Norway

Principal Duties: Principal experimental officer in an international project to investigate bone mineral density in Medieval skeletal populations. This was a project undertaken jointly by the Medical Faculty, NTNU, the Institute of Archaeology, NTNU and English Heritage.

1996-1997 Archaeological Conservator
Institute of Archaeology and Cultural History (*Vitenskapsmuseum*)
Norwegian University of Science & Technology (NTNU) Trondheim, Norway

Principal Duties: Conservation and research on Medieval finds from the Archbishop's palace excavations. Preparation and documentation of finds for exhibition. Coordination of a project in which Roman waterlogged timber was transported from Norfolk to Trondheim for impregnation and freeze-drying. This has now been successfully returned.

1992-1996 Archaeological Conservator
Norwich Castle Museum, Norwich, Norfolk, UK

Principal Duties: Responsibility for investigative conservation, stabilisation and research on excavated find from Norfolk and Suffolk. Assisting in excavation planning through to publication of the primary site archive in accordance with English Heritage's Management of Archaeological Projects (MAP 2) framework. Technical and conservation support during excavation of the West Runton fossil elephant.

1988-1989 Archaeological Conservator (intern)
Ancient Monuments Laboratory, English Heritage, London, UK

Principal Duties: Conservation treatments on archaeological material from English Heritage's monuments in care section, and also conservation of recently excavated finds from English Heritage funded rescue excavations.

OTHER PROFESSIONAL EXPERIENCE

My professional life has encompassed work in local and university museums, national laboratories and university teaching departments. My field experience (archaeology and conservation) covers many countries; the UK, Spain, Italy, Cyprus, Norway, Denmark, Egypt and Taiwan; and time periods as diverse as the Quaternary Period to the 19th century. I have worked with many world class universities in Europe and the United States and have an extensive network of professional colleagues and collaborators.

PROFESSIONAL MEMBERSHIP

Fellow of International Institute for Conservation (IIC).

REFEREE / REVIEWER

- *Archaeometry*
- *Journal of Quaternary Science*
- *Studies in Conservation*