

Dana Goodburn-Brown ACR

MSc BSc, BFA, BA, Millennium Fellow

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Materials Scientist / Social Entrepreneur/
Work Based Learning Assessor

Archaeological Conservation
Ancient Metalworking Technology & Advocacy
Community Project Manager: Anglo-Saxon CSI: Sittingbourne

Experience

1997-present Founding Director and
Secretary
AMTeC Heritage Science CIC
Sittingbourne UK

- Management of archaeological conservation service (Archaeological Units, Museums, PAS, & Anglo-Saxon CSI:Sittingbourne)
- Established new ancient technology educational facility (children & CPD)
- Media Work (front of camera, reconstructions & research)
- X-radiography & Materials Testing
- International Projects: SE Turkey; Crimea, Ukraine; Egypt; Abu Dhabi & RAK, UAE; Italy
- Associate tutor, West Dean College, Historic Metals Cons. (2009-2011)
- Project Manager: Icon membership database and website (2005-2006)

Coinciding Part-Time Employment Roles

2016-present Assessor (Icon/V&A Conservation Technician Diploma pilot project)
2015-2016 Conservation Studio Manager (Knole, National Trust)

1987-1997 Senior Conservator
Museum of London, London, UK

- Wide range of experience of archaeological material for assessment, conservation, analysis, research, publication and display
- Initiated two international conferences dealing with issues in archaeology

1984-1986 Pre-Columbian Metals
Conservator
American Museum of Natural History,
New York, USA

- Preparation of metals collection for permanent display & technological research.

Website & Research Interests

- AMTeC website: www.amtec.org.uk
- Anglo-Saxon CSI Sittingbourne website: www.anglosaxoncsi.wordpress.com & Twitter account: @CSIsitt
- Non-destructive methods of analysis
- Ancient bronze casting and workshop practice/toolmarks study
- Preservation in-situ & taphonomic issues
- Sustainability
- Public engagement
- Green conservation

Education

2019 BIIAB Level 3 Award in Assessing Competence in the Work Environment

2006-2011 (p.t.) University College London, Bartlett
MSc : Built Environment: Sustainable Heritage

1988-1996 (p.t.) PhD student in Materials Science, Birkbeck College
– put ‘on hold’ following birth of second child (research published 1996)

1981-1984 Institute of Archaeology, University of London
BSc Hons : Archaeological Conservation & Materials Science

1977-1981 Univ. of Colorado, Boulder
BFA: Studio Art / BA: Art History

Languages

Conversational Turkish, some German & Spanish

Awards

IIC Keck Award 2012; Millennium Grant from the Royal Society and British Association for the Advancement of Science, 1998.
Project: ‘Old Objects - New Visions’, an interactive conservation exhibition using a video microscope and experimental archaeology courses for children.

AFS Cultural Exchange Student - Samsun, Turkey, 1977

Memberships

IIC
Icon – (Heritage Science Group Committee member; CPD Reader)

Publications

- 2016** (main author: Jenny Hall)
www.colat.org.uk/.../faking-it-the-evidencefor-counterfeiting-coins-in-roman-london my contribution covers experimental archaeology and microscopic analysis of Roman clay coin moulds
- 2013** CSI: Sittingbourne: Conservation science investigations in a town center shopping mall In: Science and Technology for the Conservation of Cultural Heritage, Ed:Miguel Angel Rogerio-Candelera, Massimo Lazzari, Emilio Cano, CRC Press, pp. 393-396. Co-authored with Victoria Price, this paper discusses different narratives offered to the public visitors to CSI, by a conservator and a visiting artist.
- 2013** ACE funded research evaluation and training report for Kent, Medway, Surrey and Sussex Museums - <http://csisoutheastmuseums.files.wordpress.com/2013/10/csi-final-report-pdf.pdf>
- 2013** Press coverage of CSI: Westminster Exhibition Jan. 2013 - <http://www.kentonline.co.uk/sittingbourne/news/csi-westminster---artefacts-tak-a56065>
- 2012** Preservation In Situ for Tourism: An Early Christian Monastic Complex on Sir Bani Yas Island, Western Abu Dhabi, UAE. Article in Conservation and Management of Archaeological Sites 14(1/4):249-262 · November 2012
- 2012** IIC Keck Award 2012, Vienna
https://www.youtube.com/watch?feature=player_embedded&v=RY7658GJ_W8
- 2012** Current Archaeology Magazine contribution
<https://www.archaeology.co.uk/advice/under-themicroscope--archaeological-conservation.htm>
- 2011** <http://www.youtube.com/watch?v=GyaTeoCmuLM>
- 2010** Opening day at CSI: Sittingbourne
www.youtube.com/watch?v=4Px_NHKTG38
- 2010** Small things in good packages: decorative surfaces in the Garstang Museum collections, School of Archaeology, Classics and Egyptology (SACE), University of Liverpool. With Christina Brooks. Abstract of poster display, IN Decorated Surfaces on Ancient Egyptian Objects, Technology, Deterioration and Conservation. Eds J. Dawson, C. Rozeik & M.M. Wright p.170
- 2004** Reburial Ahead of Development. In: Conservation and Management of Archaeological Sites, Colloquium on Reburial of Archaeological Sites, Santa Fe, New Mexico (March 17-21, 2003)
- 2001** Excavated Artefacts and Conservation: UK Sites Revised UKIC Conservation Guidelines No.1
- 1999** Millennium Fellow: Old Objects - New Visions (awarded for education and partnership work with The Historic Dockyard, Chatham)
- 1998** Surface Values: Coins Under the Microscope. In: 'Look After the Pennies' Conservation and Numismatics in the 1990s. eds. Dana Goodburn-Brown and Julie Jones; London, Archetype
- 1998** Value for Money? Processing Coins from Archaeological Sites in London. (with V.Neal). In: above
- 1996** Surface Studies on Metals From waterlogged Sites. In: Metal 95. ed.Ian MacLoud et al; London, James & James
- 1996** A Review of Some Conservation Procedures For The Reburial of Archaeological Sites in London. In: Archaeological Conservation And Its Consequences. Ed.Roy Ashok and Perry Smith; London, IIC
- 1996** The Effect of Various Conservation Treatments on the Surface of Metals from Waterlogged Sites in London. In: above
- 1993** Evidence For Mass Production of Sheet Metal. (G.Egan, N.Baldes, and D.G-B.) In: Proceedings from Medieval Europe 92 Conference; York
- 1991** The Lifting of Roman Floor and Wall Structures. In: Retrieval, ed.Robert Payton; London, Summer Schools Press
- 1988** Metalworking Tools and Workshop Practices: Interpretation of Worked Metal Surfaces Via Silicone Rubber Moulds. In: Scanning Electron Microscopy in Archaeology, ed. Sandra Olsen; BAR International Series 452
- 1987-2012** Various contributions to archaeological publications, newsletters, professional journals, blogs and press releases, eg. East London Roman Cemeteries, MoLAS / EH; Conservation News; Historical Metallurgy