



# MDEM

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## A Look Back



**MD**  
**EM**

**MUSEUM**  
**DEVELOPMENT**  
**EAST MIDLANDS**

[mdem.org.uk](http://mdem.org.uk)

THROUGH MDEM SUPPORT IN 2015–2018:



# The last 3 years

- 93 museums supported
- Multiple partnerships regionally and nationally
- 10 museums Working Towards Accreditation (WTA)
- 9 museums moved up from WTA to fully accredited
- £3m invested in museums in East Midlands by Arts Council England - up on previous 3 years

# The East Midlands Picture



East Midlands population 4.6m compared to 5.7m in West Midlands

2nd lowest region for accredited museums

2nd lowest region for population

6th largest area

116 accredited and working towards museums (April 2018)

54% small volunteer-led museums

32% Local Authority museums

11% Large/ Medium independent

10% National Trust

2.5% Regimental museums

1 university museum

5 NEW National Portfolio Holders (NPOs) – 14 sites

£9,387,000 awarded to Silk Mill, Derby by HLF (highest award ever in EM)

Average 54 volunteers per museum c. 800 paid staff



A woman with dark hair in a bun, wearing a green jacket and a colorful striped scarf, is seen from the side, looking at a tablet computer. The background shows a museum or gallery setting with informational panels on the wall and a display case with glassware on the right.

# The East Midlands Picture

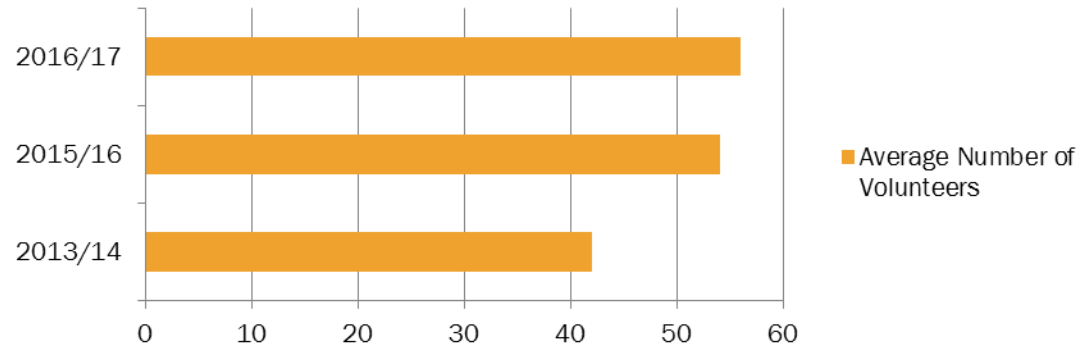
- Running for 3 years
- Data from 2013 to 2017
- 62% response from accredited museums
- Shows data trends across the region
- Supports advocacy

# An Evolving Workforce

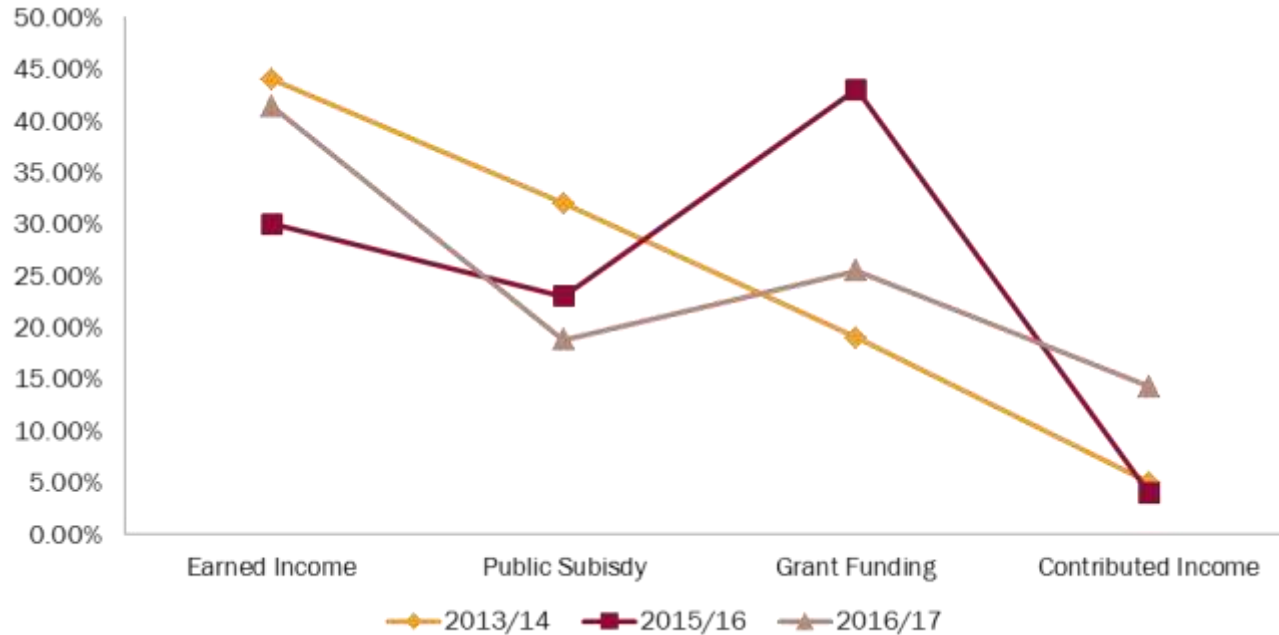
**Volunteers outnumber paid staff 6:1 an increase from 4:1 in 2013**

**The region employees approximately 589 people and almost half are part-time**

Average Number of Volunteers



# Financial Trends



# Our Programmes:



# Case Study – Sharpes Pottery





# Case Study – Metherringham Airfield



# The Regional Collections Programme

Anita Hollinshead – Regional Collections  
Advisor



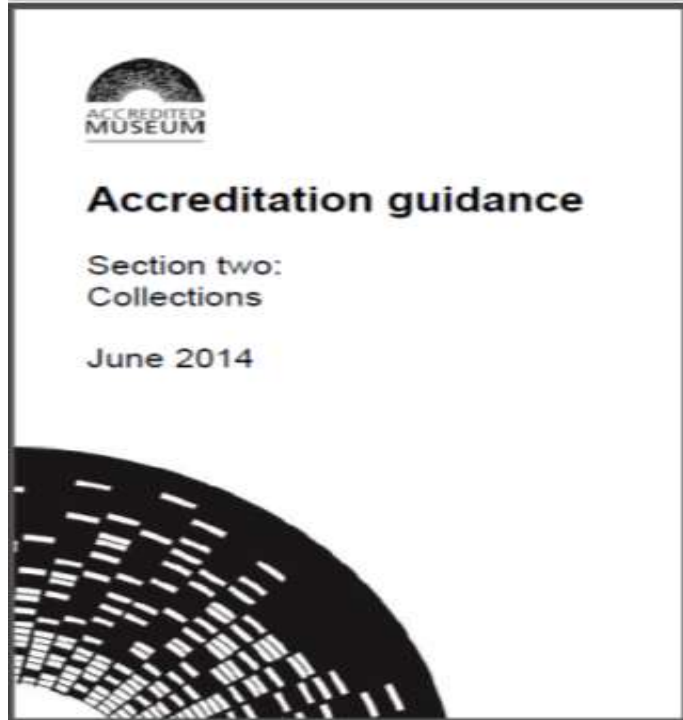
# Regional Collections Programme 15-18

- Collections enquiry service
- Advisory site visits
- Collections Access Grants
- Funding advice
- Training
- Regional Collections Symposium

# Collections Enquiry Service



# The Museum Accreditation Scheme



Collections Development Policy  
Care & Conservation Policy  
Care & Conservation Plan  
Documentation Plan  
Documentation Policy  
Documentation Procedural Manual



# Advisory Site Visits



# Specialist Conservators



Advisory visits

Reports

Training

Funding



# Collections Access Grants



# Funding Advice



# Training – Regional Collections Advisor



- Introduction to Collections Care
- Safe handling, packing and storage
- Housekeeping and cleaning
- Environmental monitoring & control
- Marking & labelling



# Environmental Monitoring Training



# Benchmarks in Collection Care for Museums Archives and Libraries

A Self-assessment Checklist



## 4. Housekeeping

Careful and appropriate cleaning of collections, and the areas in which they are displayed and stored, will reduce the likelihood of pest infestation and damage from mould, damp and dust.

### Basic

		Score		
		max	partly max	not max
4.1*	Staff understand the risk to the collection of pest infestation, recognise the most harmful species and understand the need to control pests.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.2*	All storage and display areas, and storage and display furniture are cleaned and inspected regularly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.3*	Your organisation has sought appropriate advice as to the appropriate techniques, materials and equipment to use when cleaning storage and display areas, and storage and display furniture.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.4*	The consumption, disposal and storage of foodstuffs are confined to areas well away from collections.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.5*	All items which show signs of pest infestation are kept isolated from the rest of the collection until treated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.6*	All incoming material and incoming items are examined for signs of infestation, dampness or mould. Remedial action is taken to deal with any problems identified and advice is sought before any extensive treatment is undertaken.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.7*	Storage and display areas are monitored for the presence of pests. Traps are regularly checked and trapped pests are identified.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.8*	Records are kept of the locations of pest traps, the pests trapped and action taken.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total		0*	0*	0*

### Good

4.9*	Light fittings can be reached without the need for access via the interior of display cases.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.10*	Display cases allow access to dead areas beneath and behind.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.11*	A written cleaning specification for all storage and display areas is in place.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.12*	Records of monitoring for pest infestation, mould and damp are stored centrally, and can be compared with environmental monitoring data collected.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.13*	A conservator is consulted if pest infestation, dampness or mould is found.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.14*	All incoming items are placed in a quarantine area on arrival prior to inspection for pest infestation and mould.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total		0*	0*	0*

### Best

# Training – Collections Trust

Marking and labelling

Spectrum 5.0

Digitisation

Collections Trust resources session

Plans & policies for Accreditation

Introduction to rights management & copyright



# Specialist Collections Care and Conservation Training



How to Care for Textiles  
(Michelle Harper)  
Care of Photographic  
Collections (Susie Clark)



Collections Review and  
Rationalisation (Emma  
Chaplin)



Object Mounting for  
Display (Jane Pudsey/  
Martin Grahn)  
Care of Archives &  
Ephemera Collections  
(Jane Pudsey)



Mounting without Blu Tack  
(Jane Pudsey/ Martin  
Grahn)

# Plastics Surgery



or



# Regional Collections Symposium



UNIVERSITY OF  
LINCOLN



# Training in partnership with the Conservation Department at the University of Lincoln



How to care for...

\*Archaeological  
collections

\*Metals

\*Photographic collections



# Business Development

Heather Lomas – Business Development  
Facilitator







# Training & Networks

- Ran 66 training sessions
- Attended by 71 organisations
- Partnerships with Collections Trust, University of Lincoln, Association of Independent Museums, Museums at Night and Volunteer Makers
- Lone Workers, Trustees, Market Towns, Mentors, Learning and Volunteering Networks
- Programmes in fundraising, digital, engaging young people, greener museums and audience development
- Regional conference and collections symposium

# Get inspired – Visit our Case Study Page

**MUSEUM DEVELOPMENT EAST MIDLANDS**

## GREENER MUSEUMS CASE STUDY CRESWELL CRAGS

**WHY GREENER MUSEUMS?**

Creswell Crags is a museum and heritage centre for the neighbouring limestone gorge and caves that were in use in the last ice age.

The centre includes exhibitions, education and private hire rooms, cafe, shop and offices. Built in 2009, the contemporary building won the East Midlands Award for its low carbon design, materials and technologies.

**REVELATIONS OF THE PROCESS**

The heritage centre has no less than 8 systems that work together to condition the environment. The in-house Maintenance Technicians and Operations Manager identified numerous issues that were having a negative impact on staff and visitor welfare and contributing to unprecedented levels of electricity and water usage.

*"We were trying to get our heads around what works and what doesn't and take all of the lessons that came along so we could prioritise things and see what would save us the most money and what would benefit the staff and visitors the most."*

Paul Keph, Operations Manager

Data analysis indicated that use of electricity had increased by 150% and water usage had doubled compared to the early years. Although the systems and services in use were proven and reliable technologies, many parts requiring regular maintenance (e.g. air filters) were either broken or failed other services or inaccessible without scaffolding.

Inadequate information on system operation and maintenance meant that, historically, systems were left to run on old settings and a preventative maintenance regime had not been created or budgeted for. These issues are being to own back to when the systems were installed and then handed over to the museum. Guidance and training to important participants aligned with managing systems (e.g. ground source heat pumps) that are well well known and understood.

Challenges have included the fact that the building and heating will require installation of extensive equipment such as air flow meters and zoning systems. Lack of awareness also led to energy regularly being used in the wrong way and the need to change the way the building is managed and operated. Staff have been given training and resources to ensure they already understand the importance of the systems and the way they are used. The programme has brought awareness to the programme to help everyone do their part.

## Greener Museums

## CASE STUDY

### MUSEUM-UNIVERSITY PARTNERSHIP INITIATIVE

**MUSEUMS AND UNIVERSITIES WORKING IN PARTNERSHIP**

Funded by the Arts Council England Museum Resilience Fund, the MUPP project was delivered by the National Co-ordinating Centre for Public Engagement (NCCPE) in partnership with the Shakespeare Institute and Paddy McNulty Associates.

To find out more please go to <https://www.nccpe.org.uk/museum-university-partnership-initiative>.

Museum Development East Midlands would like to thank all of the individuals who gave their time to feed into this case study. The production of this case study was funded by MUPP.

**DR DANIEL GOSHMAN**  
NCCPE

What it's made me realise is that there is a lot that could be integrated into the curriculum, that schools, FE colleges and HE could actually work closely with museums to utilise better those resources

## Museums & University Partnerships

**MUSEUM DEVELOPMENT EAST MIDLANDS**

**ARTS COUNCIL ENGLAND**

**NCCPE**  
National Co-ordinating Centre for Public Engagement

**MDEM.ORG.UK**

**MUSEUM DEVELOPMENT EAST MIDLANDS**

**Leicestershire County Council**

## MARKET TOWN MUSEUMS' NETWORK

2017-2018

## Market Town Museums Network

# MDEM Impact Video

