

IIC International Training Centre for Conservation

Inaugural Programme

20-25 Sep 2015 The Palace Museum, Beijing

Scientific Approaches to Preventive Conservation



Preventive conservation and agents of deterioration

23 September 2015

Sarah Staniforth



Ten agents of deterioration

- Physical forces
 - Thieves and vandals
 - Fire
 - Water
 - Biological
 - Chemical
 - Radiation
 - Incorrect relative humidity
 - Incorrect temperature
- PLUS ONE:
- Custodial neglect



保 护 文 物

HELP PROTECT THE CULTURAL RELICS

爱 护 栏 杆

HELP PROTECT THE RAILINGS

 **中国人寿** 捐赠
CHINA LIFE



L'Aquila earthquake : 6 April 2009





山东烟台

ARE
NIGHT
TOWN





Munch Museum armed robbery : 22 August 2004





Uppark : 30 August 1989



Uppark : 30 August 1989





Clandon: 29 April 2015



Clandon: 29 April 2015



The Vyne : 20 July 2007



The Vyne : 20 July 2007



The Vyne : 20 July 2007



Wordsworth House: 19 November 2009



Wordsworth House: 19 November 2009

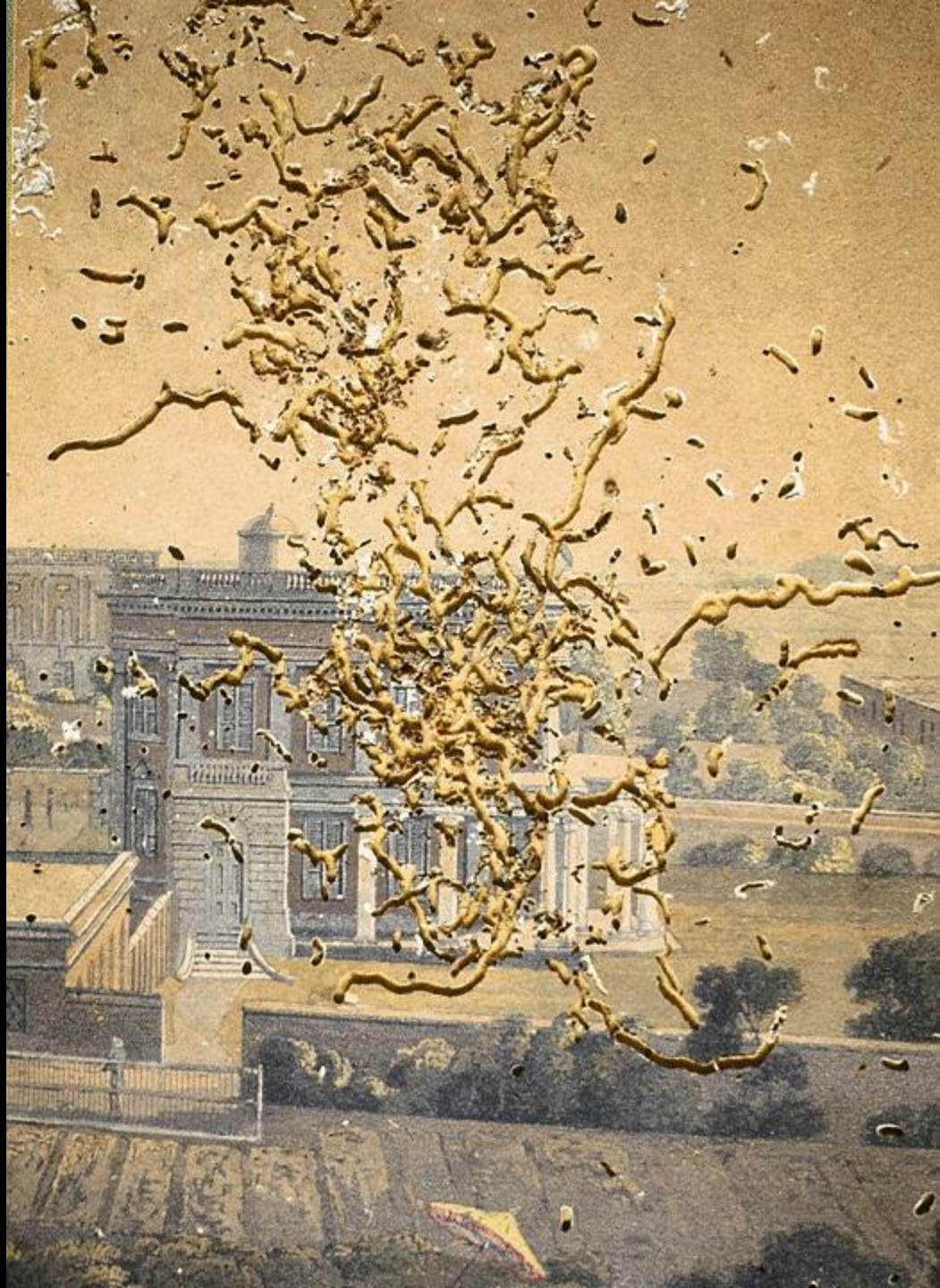


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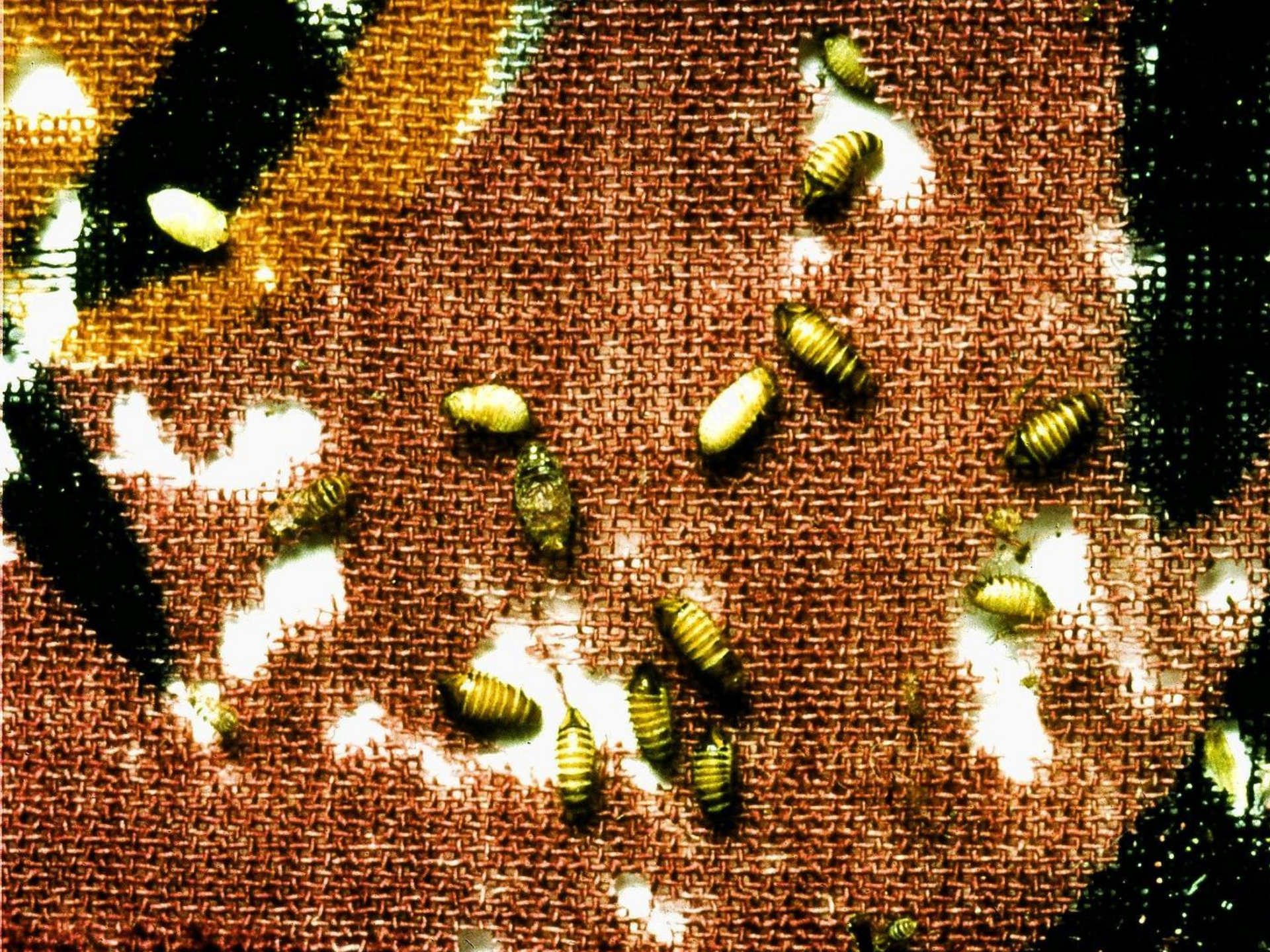


















Manual of Curatorship

A Guide to Museum Practice

Edited by John M. A. Thompson

The Manual of Curatorship is the first work of its kind to be produced in English and is the definitive statement on museum practice. The material for sixty-one chapters was commissioned from a wide range of specialist contributors and edited by the Editorial Board of the Museums Association.

The Manual of Curatorship examines, from a multidisciplinary perspective and from the viewpoint of the practising curator, the key functions assigned to museums: the management of, and research on, the collections they hold, and the presentation of those collections to the visiting public. Conservation and storage are dealt with on both subject and material bases, with the emphasis on sound curatorial care, the rise of the museum as a social institution and the way in which its ethical and philosophical foundations have developed.

A further section details the administration of museums and describes their relationships to other similar institutions, focusing in particular on the relationship between museums and their controlling bodies, personnel management, premises management (including security), financial management and legal aspects.

All museum and art gallery professional staff at all stages of their careers will find this book, with its extensive coverage and depth of treatment, of immense interest and benefit.

Contents

Introduction
Section 1: The Museum Context
Section 2: Collection Management
Section 3: Visitor Services
Section 4: Management and Administration
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*The cover shows a tracing of a Mediaeval tile discovered at Guildford Priory, Surrey. The pattern of the tile is picked out by an inlay of white clay against a red background.
Reproduced by kind permission of Guildford Museum*

The Museums Association

Butterworths

100 Brook Street, London W1A 2AA

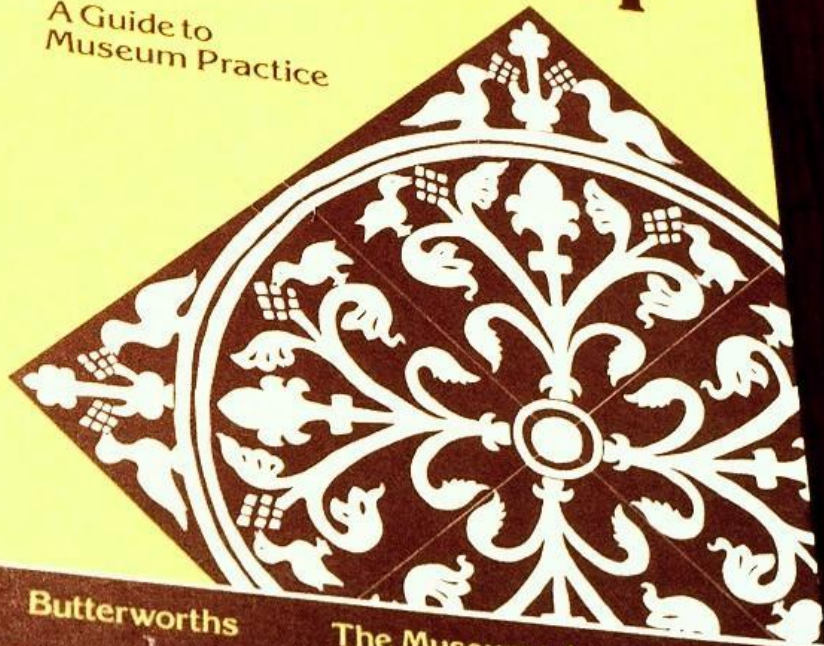
Thompson

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Preventive conservation

- Conservators can be the enablers of sustainable access
- Welcome the benefits of increased access
 - Help financial bottom line
 - Allow more people to share in experience of seeing authentic objects in context
- Use risk management

