Artefacts Vol. 7

Peter J. T. Morris, Klaus Staubermann (eds.) Illuminating Instruments

Table of Contents

Artefacts 7: Illuminating Instruments

Series Preface vii-viii Introduction ix-x

INSTRUMENTS IN PRACTICE

Klaus Staubermann, "Instrument and Image: Inside the Nineteenth-Century Scientific Lantern Slide," 3-18

Peter Heering, "The Enlightened Microscope: Working with Eighteenth-Century Solar Microscopes," 19-38

INSTRUMENTS IN INDUSTRY

Deborah Jean Warner, "Refractometers and Industrial Analysis," 41-52

Peter J T. Morris, "Regional Sryles in Pesticide Analysis: Coulson, Lovelock, and the Detection of Organochlorine Insecticides," 53-69

INSTRUMENTS IN THE MUSEUM

Christian Sichau, "Hard Times: The Difficult Lives of Three Instruments in the Museum," 73-94

Sean F Johnston, "Why Display? Representing Holography in Museum Collections," 95-114

Jane Wess, "Inside the Atom: Two Sides of a Story," 115-129

Arne Schirrmacher, "Looking into (the) Matter: Scientific Artifacts and Atomistic Iconography," 131-155

Klaus Staubermann, "Instrument Museums and Collections," 157-162

Select Bibliography 163-164

Index 165

About the Contributors 173

Contents::Artefacts 7 central to the development of modern science.