Contents

Acknowledgments ix

Introduction 1

Commerce and the Representation of Nature in Art and Science
PAMELA H. SMITH AND PAULA FINDLEN

Part 1 STRUGGLING WITH REALITY
Visualizing Nature and Producing Knowledge

1 Splendor in the Grass 29
The Powers of Nature and Art in the Age of Dürer
LARRY SILVER AND PAMELA H. SMITH

2 Objects of Art/Objects of Nature 63
Visual Representation and the Investigation of Nature
PAMELA O. LONG

3 Mirroring the World 83
Sea Charts, Navigation, and Territorial Claims in Sixteenth-Century Spain
ALISON SANDMAN

4 From Blowfish to Flower Still Life Paintings 109
Classification and Its Images, circa 1600
CLAUDIA SWAN

5 “Strange” Ideas and “English” Knowledge 137
Natural Science Exchange in Elizabethan London
DEBORAH E. HARKNESS
Part 2 NETWORKS OF KNOWLEDGE

Commerce and the Representation of Nature

6 Local Herbs, Global Medicines Commerce, Knowledge, and Commodities in Spanish America
ANTONIO BARRERA

7 Merchants and Marvels Hans Jacob Fugger and the Origins of the Wunderkammer
MARK A. MEADOW

8 Practical Alchemy and Commercial Exchange in the Holy Roman Empire
TARA E. NUMMEDAL

9 Time's Bodies Crafting the Preparation and Preservation of Naturalia
HAROLD J. COOK

10 Cartography, Entrepreneurialism, and Power in the Reign of Louis XIV The Case of the Canal du Midi
CHANDRA MUKERJI

11 'Cornelius Meijer inventor et fecit' On the Representation of Science in Late Seventeenth-Century Rome
KLAAS VAN BERKEL

Part 3 CONSUMPTION, ART, AND SCIENCE

12 Inventing Nature Commerce, Art, and Science in the Early Modern Cabinet of Curiosities
PAULA FINDLEN
<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Author(s)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Nature as Art</td>
<td>ANNE GOLDGAR</td>
<td>324</td>
</tr>
<tr>
<td></td>
<td><em>The Case of the Tulip</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Inventing Exoticism</td>
<td>BENJAMIN SCHMIDT</td>
<td>347</td>
</tr>
<tr>
<td></td>
<td><em>The Project of Dutch Geography and the Marketing of the World, circa 1700</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Shopping for Instruments in Paris and London</td>
<td>JAMES A. BENNETT</td>
<td>370</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>EPILOGUES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>A World of Wonders, A World of One</td>
<td>LISSA ROBERTS</td>
<td>399</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Questions of Representation</td>
<td>THOMAS DACOSTA KAUFMANN</td>
<td>412</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contributors</td>
<td></td>
<td>423</td>
</tr>
<tr>
<td></td>
<td>Index</td>
<td></td>
<td>427</td>
</tr>
</tbody>
</table>