

Layered loyalties: the Natuurkundige Commissie in the Netherlands Indies (1820-1850)

Wingerden, P.T. van

Citation

Wingerden, P. T. van. (2023, October 10). *Layered loyalties: the Natuurkundige Commissie in the Netherlands Indies (1820-1850)*. Retrieved from https://hdl.handle.net/1887/3643457

Version:	Publisher's Version
License:	Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden
Downloaded from:	https://hdl.handle.net/1887/3643457

Note: To cite this publication please use the final published version (if applicable).

Layered Loyalties:

The Natuurkundige Commissie in the Netherlands Indies (1820-1850)

Proefschrift ter verkrijging van de graad van doctor aan de Universiteit Leiden, op gezag van rector magnificus prof.dr.ir. H. Bijl, volgens besluit van het college voor promoties te verdedigen op dinsdag 10 oktober 2023 klokke 16:15 uur door Pieter Theodoor van Wingerden geboren te Utrecht in 1980

Promotor:

Prof.dr. F.H. van Lunteren

Co-promotor:

Dr. A. Weber (Universiteit Twente)

Promotiecommissie:

Prof.dr. J.J.L. Gommans Prof.dr. P.J. ter Keurs Prof.dr. A.J.P. Maas Prof.dr. I.A.G. Snellen Dr. B.C. Schär (University of Lausanne) Dr. F.H. Sysling

Dedicated to the 'hidden' participants in this project: the unnamed people who have diligently scanned and photographed the archival material and many of the nineteenth-century publications used in this study

A Note to the Reader

This book is steeped in the colonial world of the nineteenth century. Our attitude to and our language about colonialism has markedly changed in recent decades. However, due to the historical nature of this study, I have had no choice but to occasionally use terminology and quote passages that are nowadays considered to be derogatory, racist and Eurocentric. I only use these words and phrases because to do otherwise is to deny the reality of history. I take a stance against the ideas of colonialism, racism and Eurocentrism that were so prevalent in the early nineteenth century.

In addition, I have chosen to use historical names for some of the more wellknown locations in the Indonesian Archipelago that feature in this study, like Batavia (Jakarta), Buitenzorg (Bogor), Borneo (Kalimantan), or Celebes (Sulawesi). For other place names I have mostly tried to use the current name and spelling as much as possible, like Benkulu, Dejima, Banten, etc. If the current name of a place could not be established, I have used the name as presented in the original sources.

Table of Contents

Dedication A Note to the Reader Table of Contents

Chapter 1

Introduction

PART 1: A Tale of Geographies

Chapter 2

The Natuurkundige Commissie between the Netherlands and the Indies 21

Chapter 3

Layered Loyalties: The Netherlands 59

Chapter 4

Layered Loyalties: The Netherlands Indies 77

PART 2: Pierre-Médard Diard

Chapter 5

A Transimperial Naturalist: Pierre-Médard Diard Between Empires 111

Chapter 6 From Inspector to Director: Diard's Early Agricultural Career 145

Chapter 7

Silkworms, Sugar, and Tea: Expressions of a Rival View of Natural History 167

PART 3: 'Hidden Histories' of Indigenous Participation

Chapter 8

Indigenous Employees as Natural History Assistants 197

Chapter 9

Porters, Knowledge Brokers, and the Mediation of Indigenous Knowledge 221

Chapter 10

Conclusion

247

Appendix A: A Short Historical Narrative 263 Appendix B: Biographies 267 Appendix C: On the Membership Status of Heinrich Bürger 335 Appendix D: Publications by Members and Assistants of the Natuurkundige Commissie

337

Appendix E: Table of Contents of the Verhandelingen

355 Bibliography

359

Summary Acknowledgements CV List of Publications