## Green Crimes and Dirty Money

Edited by Toine Spapens, Rob White, Daan van Uhm and Wim Huisman



1130057

First published 2018 by Routledge 2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN and by Routledge 711 Third Avenue, New York, NY 10017

Routledge is an imprint of the Taylor & Francis Group, an informa business

© 2018 selection and editorial matter, Toine Spapens, Rob White, Daan van Uhm and Wim Huisman; individual chapters, the contributors.

The right of Toine Spapens, Rob White, Daan van Uhm and Wim Huisman to be identified as the authors of the editorial material, and of the authors for their individual chapters, has been asserted in accordance with sections 77 and 78 of the Copyright, Designs and Patents Act 1988.

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

Trademark notice: Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

British Library Cataloguing-in-Publication Data
A catalogue record for this book is available from the British Library

Library of Congress Cataloging-in-Publication Data
Names: Spapens, A. C., editor. | White, R. D. (Robert Douglas),
1956– editor. | Uhm, Daan van, editor.
Title: Green crimes and dirty money / [edited by] Toine Spapens,
Rob White, Daan van Uhm.
Description: 1 Edition. | New York: Routledge, 2018. | Series: Green
criminology | Includes bibliographical references and index.
Identifiers: LCCN 2018000369 | ISBN 9780815372219 (hardback)
Subjects: LCSH: Offenses against the environment. | Offenses against the
Environment—Law and legislation. | Pollution—Law and legislation. |
Environmental law, International.

Classification: LCC HV6401 .G734 2018 | DDC 364.1/45—dc23 LC record available at https://lccn.loc.gov/2018000369

ISBN: 978-0-8153-7221-9 (hbk) ISBN: 978-1-351-24574-6 (ebk)

Typeset in Galliard by Florence Production Ltd, Stoodleigh, Devon, UK

## **Contents**

|               | List of figures   | X1   |
|---------------|---|------|
|               | List of tables  | xii  |
|               | Notes on contributors   | xiii |
|               | Preface and acknowledgements                                    | xvii |
|               | Introduction  | 1    |
|               | TOINE SPAPENS, ROB WHITE, DAAN VAN UHM AND                      |      |
|               | WIM HUISMAN   |      |
|               | RT I  |      |
| Sy            | stemic drivers of green crimes                                  | 7    |
| 1             | Destruction and the philosophy of desire                        | 9    |
|               | VINCENZO RUGGIERO   |      |
| 2             | Environment, conflict and profit: Harmful resource              |      |
|               | exploitation and questionable revenue generation                | 19   |
|               | AVI BRISMAN AND NIGEL SOUTH                                     |      |
| 3             | Eco-mafia and environmental crime in Italy: Evidence from       |      |
|               | the organised trafficking of waste                              | 42   |
|               | ANNA RITA GERMANI, ANTONIO PERGOLIZZI AND                       |      |
|               | FILIPPO REGANATI  |      |
| 4             | Supply and demand: Regulation and the trade in illegal wildlife | 72   |
|               | AMY COUPER AND REECE WALTERS                                    |      |
| $\mathbf{P}A$ | RT II   |      |
| C             | orporations, environmental violations and the money             | 89   |
| 5             | The 'Dieselgate' scandal: A criminological perspective          | 91   |
|               | TOINE SPADENS   |      |

## STJ00106570

| X  | Contents  |     |
|--|---|-----|
| 6  | Environmental responsibility and firm value NADJA GUENSTER AND JAKOB KOEGST   | 113 |
| 7  | Too big to deter, too small to change? Profitability and environmental compliance in the waste and chemical industry in the Netherlands  KARIN VAN WINGERDE AND MARIEKE KLUIN | 129 |
| 8  | Waste crime from three criminological perspectives:<br>Implications for crime control and harm prevention<br>LIESELOT BISSCHOP AND WIM HUISMAN                                | 148 |
| PART III Financial regulation and enforcement 17 |   |     |
| 9  | Green with envy: Environmental crimes and black money MICHAEL LEVI  | 179 |
| 10   | Wildlife and laundering: Interaction between the under<br>and upper world<br>DAAN VAN UHM   | 197 |
| 11   | The limits of ecological modernisation to effectively manage greenhouse gas emissions: A case study of carbon market crime RUTH MCKIE   | 215 |
| 12   | Financial investigation in environmental crime cases in the Netherlands RUDIE NEVE AND NANINA VAN ZANDEN  | 233 |
| 13   | Sentencing environmental offenders: It is not just about the money ROB WHITE  | 250 |
|  | Indev   | 267 |