# Contents

## Part I Introduction to Farm and Food Animal Law

1. Environmental Impacts of Industrial Livestock Production
   - Susan J. Kraham
   - Page 3

2. Globalized Perspectives on Infectious Disease Management and Trade in Africa: A Conceptual Framework for Assessing Risk in Developing Country Settings
   - Kennedy Mwacalimba
   - Page 41

3. Global Approaches to Regulating Farm Animal Welfare
   - Lewis Bollard
   - Page 83

4. Voluntary Standards and Their Impact on National Laws and International Initiatives
   - Dena Jones and Michelle Pawlinger
   - Page 111

5. Treatment of Unwanted Baby Animals
   - Desmond Bellamy
   - Page 151

## Part II Industrial Animal Agriculture

6. Industrial Animal Agriculture in the United States: Concentrated Animal Feeding Operations (CAFOs)
   - Aurora Moses and Paige Tomaselli
   - Page 185

7. The Political Ecology of the Dairy Industry
   - Clare Gupta
   - Page 215

8. Live Export of Farm Animals
   - Lewis Bollard
   - Page 243
Harmonized Approaches in Intensive Livestock Production
Systems in Europe ........................................ 269
Kea Ovie

Meat Production and Antibiotics Use ....................... 305
Meghan Davis and Lainie Rutkow

Food Production and Animal Welfare Legislation in Australia:
Failing Both Animals and the Environment .................. 359
Alex Bruce and Thomas Faunce

Textbox: The Farm Bill ................................ 395
Patty Lovera

Part III  Marine Animals and Fishing

Overfishing and Bycatch ................................ 405
Anastasia Telesetsky

Perspectives and Predicaments of GMO Salmon .............. 433
Nicole Negowetti

Textbox: FDA Approval of GE Salmon ....................... 467
Nicole E. Negowetti

Water and Marine Animal Law ........................... 471
Zach Corrigan

Part IV  Food Production and Wildlife Protection: Pollinators, Soil,
Habitat and Incidental Wildlife Losses

Pollinators and Pesticides ................................. 495
Larissa Walker and Sylvia Wu

Textbox: Bats and Pollinator Conservation as a New Avenue
for Progressive Food Legislation ............................. 515
Gabriela Steier

Agriculture and Biodiversity ............................ 517
Amy R. Atwood

Phytoremediation and the Legal Study of Soil, Animals
and Plants .................................................. 575
Bernard Vanheusden

International Pastoral Land Law .......................... 599
Ian Hannam
Part V  Tools for Change: An Inventory of Global Farm Animal, Wildlife and Food Safety Laws

22  Zoonotic Diseases and Food Safety .......................... 631 Leslie Couvillion

23  Environmental Protection and Clean Energy Overlaps ........ 697 Leslie Couvillion

24  Habitat Loss, Agrobiodiversity, and Incidental Wildlife Loss .... 755 Leslie Couvillion

25  Marine and (Over-) Fishing .................................. 815 Leslie Couvillion
International Farm Animal, Wildlife and Food Safety Law
Steier, G.; Patel, K. (Eds.)
2017, XXIX, 868 p. 6 illus., Hardcover
ISBN: 978-3-319-18001-4