## Contents

### Part I  Introduction to Farm and Food Animal Law

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

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

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

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

5. Treatment of Unwanted Baby Animals  
   Desmond Bellamy  
   151

### Part II  Industrial Animal Agriculture

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

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

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

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

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

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

Part III Marine Animals and Fishing

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

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

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

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

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

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

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

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

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

21 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