

# Contents

## Part I Social Ecology

<b>1</b>	<b>How Ecological Conditions Affect the Abundance and Social Organization of Folivorous Monkeys .....</b>	<b>3</b>
	Colin A. Chapman, Tamaini V. Snaith, and Jan F. Gogarten	
<b>2</b>	<b>Dusky Dolphins: Flexibility in Foraging and Social Strategies .....</b>	<b>25</b>
	Bernd Würsig and Heidi C. Pearson	
<b>3</b>	<b>Socioecological Flexibility of Gorillas and Chimpanzees .....</b>	<b>43</b>
	Juichi Yamagiwa and Augustin Kanyunyi Basabose	
<b>4</b>	<b>You Are What You Eat: Foraging Specializations and Their Influence on the Social Organization and Behavior of Killer Whales.....</b>	<b>75</b>
	John K.B. Ford and Graeme M. Ellis	
<b>5</b>	<b>Japanese Macaques: Habitat-Driven Divergence in Social Dynamics .....</b>	<b>99</b>
	Goro Hanya	
<b>6</b>	<b>Shark Bay Bottlenose Dolphins: A Case Study for Defining and Measuring Sociality.....</b>	<b>115</b>
	Margaret A. Stanton and Janet Mann	

## Part II Life History and Social Evolution

<b>7</b>	<b>Female Coexistence and Competition in Ringtailed Lemurs: A Review of a Long-Term Study at Berenty, Madagascar .....</b>	<b>129</b>
	Yukio Takahata, Naoki Koyama, Shin'ichiro Ichino, Naomi Miyamoto, Takayo Soma, and Masayuki Nakamichi	

<b>8 Social Structure and Life History of Bottlenose Dolphins Near Sarasota Bay, Florida: Insights from Four Decades and Five Generations .....</b>	<b>149</b>
Randall S. Wells	
<b>9 Life History Tactics in Monkeys and Apes: Focus on Female-Dispersal Species .....</b>	<b>173</b>
Juichi Yamagiwa, Yukiko Shimooka, and David S. Sprague	
<b>10 Social Conflict Management in Primates: Is There a Case For Dolphins?.....</b>	<b>207</b>
Marina Cords and Janet Mann	
<b>11 Evolution of Small-Group Territoriality in Gibbons .....</b>	<b>213</b>
Warren Y. Brockelman, Anuttara Nathalang, David B. Greenberg, and Udomlux Suwanvecho	
 <b>Part III Demography, Genetics, and Issues in Conservation</b>	
<b>12 Northern Muriqui Monkeys: Behavior, Demography, and Conservation .....</b>	<b>233</b>
Karen B. Strier	
<b>13 Indo-Pacific Humpback Dolphins: A Demographic Perspective of a Threatened Species.....</b>	<b>249</b>
Shiang-Lin Huang and Leszek Karczmarski	
<b>14 Mountain Gorillas: A Shifting Demographic Landscape.....</b>	<b>273</b>
Elizabeth A. Williamson	
<b>15 Population Genetics in the Conservation of Cetaceans and Primates .....</b>	<b>289</b>
Kimberly Andrews	
<b>16 Eco-toxicants: A Growing Global Threat .....</b>	<b>309</b>
Victoria Tornero, Teresa J. Sylvina, Randall S. Wells, and Jatinder Singh	
 <b>Part IV Selected Topics in Comparative Behavior</b>	
<b>17 Observing and Quantifying Cetacean Behavior in the Wild: Current Problems, Limitations, and Future Directions .....</b>	<b>335</b>
Janet Mann and Bernd Würsig	
<b>18 Social Network Analysis: Applications to Primate and Cetacean Societies.....</b>	<b>345</b>
Margaret A. Stanton and Janet Mann	

<b>19 Social Touch in Apes and Dolphins .....</b>	<b>355</b>
Michio Nakamura and Mai Sakai	
<b>20 Non-conceptive Sexual Interactions in Monkeys, Apes, and Dolphins.....</b>	<b>385</b>
Takeshi Furuichi, Richard Connor, and Chie Hashimoto	
<b>21 A Mix of Species: Associations of Heterospecifics Among Primates and Dolphins.....</b>	<b>409</b>
Marina Cords and Bernd Würsig	
<b>Index.....</b>	<b>433</b>

Primates and Cetaceans

Field Research and Conservation of Complex

Mammalian Societies

Yamagiwa, J.; Karczmarski, L. (Eds.)

2014, XV, 439 p. 78 illus., 47 illus. in color., Hardcover

ISBN: 978-4-431-54522-4