

ANIMAL BEHAVIOR

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Richly illustrated, and with an eye to both proximate and ultimate inquiry, *Animal Behavior* covers the broad sweep of the subject from its neurological underpinnings to the importance of behavior in conservation. The authors bring nearly 60 years of combined experience as university professors to this textbook, much of that teaching this subject. *Animal Behavior* includes an entire chapter devoted to the vibrant new field of behavior and conservation; topics such as social behavior and the relationship between parasites, pathogens, and behavior receive thoughtful coverage, along with areas that are routinely found in animal behavior textbooks, such as foraging behavior, mating and parenting behavior, anti-predator behavior, learning, and more.

This text addresses the physiological foundations of behavior in a way that is both accessible and inviting. Each chapter begins with learning objectives and concludes with thought-provoking questions; special terms and definitions are highlighted throughout. *Animal Behavior* provides a rich resource for students (and professors) from a wide range of life science disciplines.

Key Features

- Provides a solid background in the neurophysiological and endocrinological bases of animal behavior
- Includes chapter coverage of behavior and homeostatic mechanisms, behavior and conservation, and behavioral aspects of disease
- Provides thorough, strong coverage of social behavior
- Highlights aspects of behavior that relate to domestic animals
- Has separately available lab manual for courses with labs
- Companion site for faculty and students to enhance their learning experience at: www.elsevierdirect.com/companions/9780123725813



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