# **TABLE OF CONTENTS**

## An Introduction to Zoo Biology and Management

### PART 1 – HISTORY, ORGANISATION AND REGULATION.

- 1 The Purpose and Popularity of Zoos.
- 2 Conservation.
- 3 A Short History of Zoos.
- 4 Zoo Organisation and Management.
- 5 Zoo Legislation.
- 6 Ethics and Zoos.

#### PART 2 – ENCLOSURES, HUSBANDRY AND BEHAVIOUR.

- 7 Zoo and Exhibit Design.
- 8 Nutrition and Feeding.
- 9 Reproductive Biology.
- 10 Zoo Animal Behaviour, Enrichment and Training.>
- 11 Animal Welfare and Veterinary Care.

#### PART 3 - CONSERVATION.

- 12 Collection Planning and Captive Breeding.
- 13 Record Keeping.
- 14 Education, Research and Zoo Visitor Behaviour.
- 15 In-situ Conservation and Reintroductions.
- Appendix I.
- Appendix II.
- Index.