## Content

CHAPTER 1	
CHAPIEN	

General introduction

## CHAPTER 2 65

Effects of mifepristone, a model compound with anti-progestogenic activity, on the development of African clawed frog (Xenopus laevis)

## CHAPTER 3

Effects of mifepristone, a model compound with anti-progestogenic activity, on the reproduction of African clawed frog (Xenopus laevis)

## CHAPTER 4 91

Effects of the synthetic progestin levonorgestrel on some aspects of thyroid physiology in common carp (Cyprinus carpio)

CHAPTER 5	103
General discussion	105
English summary	113
Czech summary	redmem broad - stellar fever Jose 115
Acknowledgements	117
List of publications	118
Training and supervision plan during study	
Curriculum vitae	termina to snamminged avoiding that tong 122