

CURRICULUM VITAE: CAROLINE ANGELA YETMAN

Expertise: ECOLOGY, CONSERVATION, HERPETOLOGY

CONTACT DETAILS

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PERSONAL DETAILS

ID no.: 7911060022085

Fully bilingual: Yes

Date and place of birth: 6 November 1979, Pretoria

Driver's licence: Code B

Sex and marital status: Female, Engaged

Criminal offences: None

Nationality and home language: SA, English

Health: Excellent

ZOOLOGICAL WORK EXPERIENCE

2007 **Junior Lecturer**, *Animal Physiology* undergraduate course (DZE, UP) (mean student rating = 78%).

2004-... **Private Specialist Giant Bullfrog Consultant.**

Registered with the SA Council for Natural Scientific Professions in the field of Zoology since 2008.

Registration no. 400182/09.

2003-2007 **Giant Bullfrog Project Executant** (Endangered Wildlife Trust, Johannesburg).

OTHER WORK EXPERIENCE

2009-... **Part-time book seller**, Exclusive Books (Woodlands Boulevard, Pretoria).

2007-2008 **Invigilator**, Environmental Management Inspectorate exams (Kimberley, Bloemfontein, East London).

2003-2006 **Organizer**, South African Academic Programme (Dartmouth College, USA).

TERTIARY QUALIFICATIONS

2003-.... **Ph.D.** Ecology and conservation of the Giant Bullfrog in SA, near completion (CFES, UP).

2002 **M.Sc.** African Mammalogy, 77% average (Mammal Research Institute, UP).

2001 **B.Sc. Honours** Zoology, 73% average (UP).

1998-2000 **B.Sc.** Ecology, 69% average (UP).

PEER-REVIEWED PUBLICATIONS

- Yetman, C.A. & J.W.H. Ferguson (in press). Spawning and non-breeding activity of adult Giant Bullfrogs (*Pyxicephalus adspersus*). ***African Journal of Herpetology***.
- Yetman, C.A. & J.W.H. Ferguson (in press). Conservation implications of spatial habitat use by adult Giant Bullfrogs (*Pyxicephalus adspersus*). ***Journal of Herpetology***.
- Bateman, P.W., Ferguson, J.W.H. & Yetman, C.A. (2006). Courtship and copulation, but not ejaculates, reduce the longevity of female field crickets (*Gryllus bimaculatus*). ***Journal of Zoology, London* 268: 341-346.**
- Du Toit, J.T. & Yetman, C.A. (2005). Effects of body size on the diurnal activity budgets of African browsing ruminants. ***Oecologia* 143: 317-325.**

POPULAR PUBLICATIONS

- Yetman, C.A. (2007) *What you need to know about Bullfrogs*.
Information brochure at <http://www.freeme.org.za/gup/filez/Bullfrog%20booklet.pdf>.
- Yetman, C.A. (2005-2006). *Bullfrog Bulletin*.
Monthly newsletter at <https://zoology.up.ac.za/bullfrogs>.

SYMPOSIUM PRESENTATIONS

- Yetman, C.A. (2009). Skeletochronological age assessment of Giant Bullfrogs, *P. adspersus*. *DZE AGM*.
[Best PhD student presentation].
- Yetman, C.A. (2008). Genetic structure of *P. adspersus* populations on the SA Highveld. *DZE AGM*.
- Yetman, C.A., Whittington-Jones, C.A., Alexander, G.J., Carruthers, V. & Cook, C.L. (2007). More strategic conservation of Giant Bullfrogs in Gauteng Province. *National Wetlands Indaba*, Johannesburg.
- Yetman, C.A. (2004). The Giant Bullfrog Project – the good, the bad and the ugly. *Endangered Wildlife Trust Field Worker Day*, Johannesburg.
[Best poster]
- Yetman, C.A. & du Toit, J.T. (2003). Effects of body size on the diurnal activity budgets of African browsing ruminants. *Zoological Society of Southern Africa Symposium*, Cape Town.
[Best student presentation]

ADDITIONAL TRAINING

- 2009 Short-course: **Ecological Niche Modelling** (DZE, UP).
- 2008 Short-course: **Brief Introduction to R Open Source Statistical Software** (DZE, UP).
- 2007 Course: **Conservation Biology of Amphibians** (Highlands Biological Station, North Carolina, USA).
- 2007 Short-course: **Communicating Science** (UP).
- 2007 Short-course: **Venomous Snake Handling** (African Reptiles and Venom, Johannesburg).
- 2006 Short-course: **Legacy Leadership** (Siyangoba Seminars, Johannesburg).
- 2006 Short-course: **Manager's Mistakes** (Dynamic Seminars, Johannesburg).
- 2005 Short-course: **Aspects of Environmental Assessment** (WESSA & Cameron Cross Inc., Johannesburg).

PRACTICAL SKILLS

- Use of Geographic Information Systems (ArcView and ArcMap) (good).
- DNA sequencing and analysis (good).
- Preparation of histological sections (excellent).
- Small vertebrate radio-tracking and mark-recapture (excellent).
- Public speaking and lecturing (excellent).

LEADERSHIP POSITIONS

- 2003-2007 **Student Representative** (DZE, UP).
- 2003-2006 **Student Representative** (Zoological Society of Southern Africa).

ACCOMPLISHMENTS

- 2005 **Nominated: Shoprite Checkers SABC 2 Woman of the Year**, Science and Technology Category.
2003 **Academic Honorary Colours** (UP).
1998-2007 **Various academic bursaries** (UP).

ACTIVITIES

- Long distance (> 21.1km) road and trail running, 4x4ing, kick-boxing, and horse-riding.
- Monthly volunteer maintenance work in Borakalalo or Kgaswane Nature Reserves.

INTERESTS

Theosophy, all art forms, modern classic books, autobiographies/biographies, and vegetarian cooking.

REFERENCES

Prof. Johan du Toit

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Prof. Willem Ferguson

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