

Curriculum Vitae

Lizelle Wentzel

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DATE OF BIRTH

25 November 1978

NATIONALITY

RSA

EDUCATION

2005-2006 Management Advancement Programme, Wits University
2003-2004 MSc, Wine Biotechnology, Stellenbosch University
MSc Thesis: Specificity analysis between isozymes of the *Vitis vinifera* polygalacturonase inhibiting protein (PGIP) and the endo-polygalacturonases (endo-PGs) of *Botrytis cinerea*.
2002 BSc(hons) Genetics, Stellenbosch University
1999-2002 BSc Molecular and Cellular Biology (Microbiology, Genetics, Biochemistry), Stellenbosch University
1997-1999 BSc Food (Not completed)
1992-1996 Matric, Bloemhof Girls' High School (Afrikaans, English, Maths, Domestic Science, Biology, Science)

AWARDS

2003 NRF bursary for postgraduate study
Scarce skills bursary for postgraduate study
2004 NRF bursary for postgraduate study

AREAS OF SCIENTIFIC SPECIALIZATION

Molecular biology techniques: DNA, RNA & protein purification; Southern, Northern & Western blotting; heterologous expression (plant and yeast systems); *Agrobacterium* transient infiltration and stable transformation (tissue culture); protein-protein interactions (two-hybrid system in plants); PCR.

IDEAL WORK ENVIRONMENT

Non-routine work with challenge
Work as part of a team
An innovative environment
Forum to express ideas

RESEARCH EXPERIENCE

2002 (Dec) Technical Assistant for Prof A.E. Retief, J.S. Marais building, Stellenbosch University
2005 (Feb-Sept) Technical assistant/"labmanager" for Prof M.A. Vivier, Institute for Wine Biotechnology, Stellenbosch University

MANAGING EXPERIENCE

1998-2002 Restaurant and Function *Maitre'D* at Morgenhof Wine Estate

TEACHING EXPERIENCE

2002 Student assistant for Department of Genetics, pre-graduate practicals and tutorials

CURRENTLY

Technology Transfer Officer, InnovUS, Stellenbosch University

REFERENCES

Mr G. Verhoef, Stellenbosch University

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