

Curriculum Vitae

Of

Esna du Plessis

(9306170039087)

2017-09-12

Index:

Address and contact details	3
Personal information	3
Educational qualifications	4
Scientific contributions	5
Employment history	5
References	7
Additional information	8

Address and contact details:

85b Columbia Street
Clubview
Centurion
0157

P. O. Box 1234
Nelspruit
1201

Cell: 076 368 2655

Email address: esna1706@gmail.com or Esna.duPlessis@fabi.up.ac.za

Personal information:

Surname:	du Plessis
First name:	Esna
Identity number:	9306170039087
Date of birth:	17-06-1993
Drivers licence:	Code B
Nationality:	South Africa
Gender:	Female
Home language:	Afrikaans
Other languages:	English
Health status:	Excellent
Marital status:	Single
Criminal offence:	None

Educational qualifications:

- To complete: MSc Plant Pathology (2016-2017)
- Institution: University of Pretoria, Forestry and Agricultural Biotechnology Institute
- Subjects: Thesis in Plant Pathology: *Puccinia psidii*: population diversity and host range in South Africa.
-
- Completed: BSc (Hons) Microbiology (2015)
- Institution: University of Pretoria, Forestry and Agricultural Biotechnology Institute
- Subjects: Research methods, Seminar course, Trends in Microbiology, Research project and literature study and Molecular and cellular biology.
-
- Completed: BSc Microbiology (2012-2014)
- Institution: University of Pretoria
- Subjects: Mycology, Bacteriology, Virology, Plant Pathology, Genetics, Biochemistry, Medicinal Plant Science, Biotechnology, Molecular Biology, Bacterial Genetics, Microbe Interactions and Plant Science.
-
- Completed: Grade 12
- Institution: Rob Ferreira High School
- Subjects: Mathematics, Physical Science, Life Science, Afrikaans Home Language, English First Additional Language, Life Orientation and Tourism.

Scientific Contributions:

- Co-first author of the research article to be submitted in September: Invasions of *Austropuccinia psidii*: clones win the battle, recombination wins the war.
- Author of the research article: First report of myrtle rust caused by *Austropuccinia psidii* on *Rhodomyrtus tomentosa* (Myrtaceae) from Singapore. Plant Disease, <https://doi.org/10.1094/PDIS-04-17-0530-PDN>.
- Co-author of the research article: Evidence that *Austropuccinia psidii* may complete its sexual life cycle on Myrtaceae. Plant Pathology, DOI: 10.1111/ppa.12763.
- Recipient of award for mentorship at the Forestry and Agricultural Biotechnology Institute for outstanding mentorship achievement (2016).
- Scientific posters presented at three conferences between 2016 and 2017, one was an international conference.
- Recipient of an Agricultural Research Council Workshop Certificate: Fungal Taxonomy Workshop (June 2016)
- Participated in the Eskom Expo for young Scientists as a judge for 3 years (2015-2017).

Employment history:

Date: 01-2017 to current

Company: Forestry and Agricultural Biotechnology Institute, University of Pretoria

Designation: Mentor

Responsibilities: Mentor an undergraduate student about laboratory skills and rules.

Contact person: Benedicta Swalarsk-Parry
076 931 5766

Date: 01-2016 to current

Company: Forestry and Agricultural Biotechnology Institute, University of Pretoria
Designation: Diagnostics Clinic Member
Responsibilities: Disease and Pest diagnostics of forestry and ornamental tree species.
Both hands-on and molecular approach.
Contact person: Darryl Herron
076 772 6413

Date: 01-2016 to current
Company: Pretoria Saturday School
Designation: Principal and Administration
Responsibilities: Principal in charge of customer relations and problem solving. Head
of administration.
Contact person: Werner Rossouw
082 786 8293

Date: 01-2015 to 12-2015
Company: Pretoria Saturday School
Designation: English Teacher
Responsibilities: English teacher, tutor, designing of worksheets and planning learning
schedule for the year.
Contact person: Werner Rossouw
082 786 8293

Date: 02-2014 to 11-2014
Company: University of Pretoria
Designation: Mentorship student
Responsibilities: Minor laboratory tasks assisting a postgraduate student at the
University of Pretoria.

Contact person: Werner Rossouw
082 786 8293

Date: 12-2013

Company: What's On Lowveld

Designation: Client response analyses

Responsibilities: Client services, dealing with complaints and questions and updating client information.

Contact person: Ronel du Plessis
071 676 9579

Date: 06-2009

Company: White River Printers

Designation: Personal assistant and administration.

Responsibilities: Organization of workspace, answering phone calls and assisting with clients.

Contact person: Kobie Robinson
013 751 2478

References:

Name: Prof Jolanda Roux

Institution: Sappi

Number: 082 909 3202

Email address: jolanda.roux@gmail.com

Relationship: Supervisor during BSc (Hons) and MSc

Name: Dr Alistair McTaggart
Institution: Forestry and Agricultural Biotechnology Institute (FABI)
Number: 060 910 7059
Email address: alistair.mctaggart@gmail.com
Relationship: Co-Supervisor during BSc (Hons) and MSc

Name: Werner Rossouw
Institution: Pretoria Saturday School
Number: 082 786 8293
Email address: wern.rossouw@gmail.com
Relationship: Past mentor at the University of Pretoria, Employer at Pretoria Saturday School

Name: Prof Nigel Barker
Institution: University of Pretoria
Number: 012 420 2593
Email address: nigel.Barker@up.ac.za
Relationship: Head of Department of Plant and Soil Science at the University of Pretoria (Does not know me personally)

Name: Mnr. Jack van Rensburg
Institution: Rob Ferreira High School
Number: 013 751 2281
Email address: robfs@mweb.co.za
Relationship: High School Principal

Additional information:

- Qualification as part of the Mpumalanga Air Rifle Junior A team (2009) as well as Senior A team (2010-2011).
- Awarded Colours (2009) for outstanding achievements in academics, sport and culture events.
- Served on the high school student council (2011).
- Chosen to receive the Omnia award. This is awarded to the student in grade 12 who participated in various academic, sport and culture events and was awarded for outstanding achievements. The manner in which the student behaves and represents the school image as well as the involvedness in school activities are also considered.
- Awarded RAG lady of the year (2013) at Katjeepering Residence (University of Pretoria) for exceptional contributions and dedication to this fundraising event.
- Volunteered at the SPCA (Society for the Prevention of Cruelty to Animals) in White River, Mpumalanga in June 2009.