Liezl van der Walt

Senior Officer: Sensory Lab Manager

205 Nelson Mandela Drive Park West Bloemfontein

051 401 2253

DuToitL1@ufs.ac.za

OBJECTIVE

Performing sensory analysis and research on newly developed food products in higher education facility as well as sensory analysis on various meat products. Training students in sensory analysis and product development. Technical management of the sensory laboratory and equipment.

EDUCATION

EXPERIENCE

Northern Cape High School, Kimberley, Grade 12 Subjects passed: Afrikaans first language, English second language, Math literacy, Biology, Geography, Life Science University of the Free State 2011. Obtain certificate for Industrial Quality Management University of the Free State 2009-2012, B Consumer Science Obtained degree: 18 April 2013 University of the Free State 2013, BSc Honors (Home Economics) With Distinction Obtained degree: 11 April 2014 University of the Free State 2014 - 2017 MSc Masters (Home Economics) Obtained degree: 2018 MSc

Masters (Home Economics)

Obtained degree: 28 June 2018

With Distinction

2020 to current Senior Officer • Sensory lab manager • University of the Free state

2018 to 2019 DST-NRF Internship Program, placed at the University of the Free State

2016 to 2019 Junior research assistant • Sensory lab assistant • University of the Free state

2012 to 2015 Student assistant • Sensory and food lab assistant • University of the Free state

Planning and execution of sensory panels both consumer and trained sensory panels and data processing. Management of the student assistants Planning and purchasing of all departmental purchases. Support and assistance in food and product development practical classes. Technical management of the sensory laboratory and equipment. General administrative duties.

COMMUNICATION

CONGRESS CONTRIBUTIONS

Presented poster at the 21st Biennial SAAFoST Congress and Exhibition, Durban, 6-9 September 2015. Du Toit, L., Bothma, C, De Wit, M. & Hugo, A. There is mucilage in my marshmallows... say what?! Presented at AFROSENSE, Stellenbosch. 23-26 November 2015. Oral presentation at the International Federation of Home Economics (IFHE) XXIII World Congress 2016 congress in South Korea. 31 July-6 August 2016. **Articles published** Du Toit, Liezl, Bothma, Carina, De Wit, Maryna and Hugo, A. (2016). Replacement of gelatine with liquid Opuntia ficus indica mucilage in marshmallows. Part 1: Physical parameters. *Journal of the Association for Cactus Pear Development*.

Du Toit, Liezl, Bothma, Carina, De Wit, Maryna and Hugo, A. (2016). Replacement of gelatine with liquid *Opuntia ficus indica* mucilage in marshmallows. Part 1: Consumer liking. *Journal of the Association for Cactus Pear Development.*

REFERENCES

 Dr Carina Bothma Sustainable Food Systems and Development University of the Free State Cell083 254 3744 Email address: <u>bothmac@ufs.ac.za</u>

- Dr Ismari van der Merwe Sustainable Food Systems and Development University of the Free State Cell: 082 498 0007 Email address: <u>lvdmerwe@ufs.ac.za</u>
- Prof. Johan van Niekerk Sustainable Food Systems and Development University of the Free State Cell: 083 231 7380 Email address: vNiekerkJA@ufs.ac.za

KEY SKILLS —

Project management Planning Admin Supervisory Training