

- [17] Santos, S.B. Dos, Martins, M.A., Caneschi, A.L., Aguilar, P.R.M. & Coimbra, J.S.D.R. 2015. Kinetics and Thermodynamics of Oil Extraction from *Jatropha curcas* L. Using Ethanol as a Solvent. *International Journal of Chemical Engineering*, 2015. <https://doi.org/10.1155/2015/871236>
- [18] Sulaiman, S., Aziz, A.R.A. & Kheireddine, M. 2013. Optimization and modeling of extraction of solid coconut waste oil. *JOURNAL OF FOOD ENGINEERING*, 114(2): 228–234. <http://dx.doi.org/10.1016/j.jfoodeng.2012.08.025>.
- [19] Uzoh, C.F., Onukwuli, O.D. & Nwabanne, J.T. 2014. Characterization, kinetics and statistical screening analysis of gmelina seed oil extraction process. *Materials for Renewable and Sustainable Energy*, 3(4). <https://doi.org/10.1007/s40243-014-0038-1>
- [20] Wong, M., Requejo-jackman, C. & Woolf, A. 2010. *What is unrefined , extra virgin avocado oil ?*
- [21] Woolf, A., Wong, M., Eyres, L., McGhie, T., Lund, C., Olsson, S., Wang, Y., Bulley, C., Wang, M., Friel, E. & Requejo-Jackman, C. 2009. Avocado Oil. *Gourmet and Health-Promoting Specialty Oils*: 73–125. <https://doi.org/10.1016/B978-1-893997-97-4.50008-5>



Shaun Thamsanqa Mgoma – was born in September 1990 in Kimberley, Northern Cape, South Africa; where he also received his primary and secondary schooling until matriculation. Shaun then went on to complete and obtain a Btech degree in Chemical Engineering from the Cape Peninsula University of Technology (CPUT), in Cape Town, South Africa in the year 2012. He further obtained a Postgraduate diploma in Business Administration from the University of the Western Cape (UWC) in Cape Town in the year 2019. He then further obtained his master of engineering (MEng) degree

which he completed in 2020 (2019-2020), where he became a Member of the BioERG research group under the Chemical Engineering department of Cape Peninsula University of Technology.

Shaun started his working career during his experiential learning (in-service training) in Rheinmetall Denel Munition as a process engineer in 2011. He then was part of the graduate training program again at Rheinmetall Denel Munitions in the year 2013. In 2014 he was then appointed a Team leader of nitration (esterification) process at the Nitrocellulose plant. Through his outstanding work, he was then appointed a Plant Supervisor in 2015 where he was also an acting manager on numerous occasions. In the year 2018; Shaun was a part of the Entrepreneurship and Empowerment in South Africa (EESA) program under the University of Western Cape (UWC) in collaboration with University of Florida (UF) and University of Colorado (UC) from the United States of America (USA). In this program Shaun was a consultant in a Business consultation team. He headed the operations and management division of his consulting team. The program worked with Small, micro and medium enterprises (SMME) in the Western Cape, offering them business consultation and solutions to rebuild, grow and sustain their businesses.