



JANA COETZEE

*geneticist
laboratory manager*

CONTACT

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EDUCATION

M.Sc. Genetics (Stellenbosch)

“I have always been excited about the possibilities that science offers and creates. There is still so much more to learn - and to be able to work at FACTS, where I can explore and test the limits, is a privilege.”

EXPERIENCE & SKILLS

- Laboratory Manager
- SANAS technical manager & technical signatory
- Molecular (DNA) analysis: DNA extraction, PCR & optimisation, species authentication
- Immunological analysis: ELISA (protein)

PROFILE

Jana completed her masters in genetics at Stellenbosch University. Here she was part of the Molecular Aquatic Research Group, where she mined for SNPs (single nucleotide polymorphisms) in the abalone genome.

As the laboratory manager at FACTS, Jana is responsible for the overall management of the laboratory; but most importantly, she oversees testing and ensuring the quality of results. As the technical manager, and also as a SANAS-accredited technical signatory, it is her duty to ensure compliance with the ISO 17025 standard. When not busy with routine tasks, she busies herself with finding new avenues to explore, and possible new tests to develop.

Jana is also involved in allergen management workshops, where she presents on testing. Here she strives to educate delegates on the differences between cleaning validations and verification, and what to do when faced with these options.

Other passions include going to the theatre, dancing, playing games, DIY-ing, and curling up on the couch with a glass of wine and a good book.