



INTERNET ARTICLE

07 June 2021

Love nature, water and science - Cornow

“Love for the environment, water resources and science are what is needed for one to study hydrology”, says 27-year-old PhD prospective student Danica Cornow.

She was born and raised in Mitchells Plain, Cape Town and she is studying Environmental and Water Science and majoring in Hydrogeology at the University of the Western Cape.

Cornow, a 2013 bursar from the Department of Water and Sanitation credits the Department for opening doors for her to pursue her childhood dream of holding PHD qualification.

"I was searching for bursaries online during my first year of undergraduate studies when I came across the bursary opportunities at the Department of Water and Sanitation website. I wasn't going to let this great opportunity slip through my fingers and applied, as they say, the rest is history", she explained.

Reflecting at her academic achievements, she heaped praises at the level of support she has received from everyone around her and modestly saying the strides achieved in acquiring undergraduate, Honours and Masters qualifications (Cum Laude) is thanks to them.

Cornow says her passion to be in the sector is fueled by her love for environment and the drive to make a difference in people's lives. She added that water sector is a complex and it needs passion driven people who think out of the box to give solutions to the current challenges the sector faces.

"What drives my passion is knowing that my work or research would be significant and contribute to knowledge within the scientific community. Moreover, such significance and contribution could potentially be used to solve real world water problems. This ultimately means that I will contribute in making a positive change





water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA



within the scientific community and broader society on a local or international scale”, she said enthusiastically.

Her message to young people who want to pursue a career in Hydrology is that they must nature and water, adding that they must be dedicated, a knack to work hard and a propensity to persist.

Sinethemba Madolo



Department of Water and Sanitation South Africa



DWS_RSA