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The past, present and future of the Space Agency in Hermanus

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In 2021 the South African National Space Agency (SANSA) celebrated 80 years of Magnetic Observations in Hermanus as well as 10 years as part of the national Space Agency. The SANSA Hermanus campus has grown significantly over the past few years in both infrastructure and expertise. However, it should always be remembered that the foundation upon which the success of today has been built comes from the operations of the facility on magnetic principles. And these principles are embedded in a knowledge of Physics. Today SANSA Hermanus is a leading Space Physics institute that utilizes the research to operations value chain to provide products and services in Magnetic Technology and Space Weather. The last 3 years have been especially significant for the facility as SANSA has implemented the growth strategy to be the leading space weather information provider in Africa. This presentation will explore how the past 81 years has laid the foundation for the Space Agency to become a leading institute on the international stage. The growth strategy that includes the new Space Weather Centre will be shared and how humble beginnings has led to international scientific recognition.

Apply to be considered for a student ; award (Yes / No)?

No

Level for award;(Hons, MSc, PhD, N/A)?

N/A

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