



INTERNET ARTICLE

Dendron Secondary School to represent Limpopo province at the South African Youth Water Prize competition

30 April 2019

Limpopo's Dendron Secondary School in Capricorn District will represent the province at the coveted National South African Youth Water Prize competition in June after its learners won the best presentation category at the provincial level.

Lebeko Secondary School from Mopani District won the second position, followed by Taxila Secondary from Capricorn District. Both runners-up were awarded SAYWP certificates. By coming up tops, the two winners from Dendron have automatically qualified for bursaries to further their studies at tertiaries. They stand a chance of travelling with the Minister of Water and Sanitation in August this year to compete against their in international peers at the Stockholm Junior Water Prize in Sweden.

Speaking after their victory, the learners could hardly contain their excitement and have vowed to work harder to win the national competition. In 2017, three learners from Lebeko Senior Secondary School in Phalaborwa, won the SAYWP and represented the country at Swedish Annual World Water Week event.

Sixteen year-old learners Mokgotho Temogelo Thami, Mmola Desmond Kutullo and Nkwane Wayne Luka who were all in Grade 11 struck their luck after producing a water conservation device that would help schools and communities to save water. The device used two aspects, a sensor and a timer. The sensor sensed hands to turn the system on to discharge water. Subsequently, the timer was set to discharge water for a certain period/volume.

The SAYWP is science & technology completion aimed at educating learners about efficient use of water and protection of water resources. The competition begins at District level, provincial level and proceeds to the national level.

Speaking at the Seshego event, Ngoako Ramonetha, Assistant Director: Chief Development Expert, said the competition was aimed at promoting careers in the water and sanitation sector in order to stimulate engineers and hydrologists of tomorrow

Learners in grade 9 to 11 who are innovative and passionate about Maths and Science are encouraged to identify water, sanitation and environment related problem in their school and community and to conduct research that is aimed finding a possible solution, Ramonetha said.

Limpopo Provincial Competition was attended by schools from various districts of the province

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