

## DEPARTMENT OF EDUCATION

Enquiries:

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29 November 2018

TO:

**ACTING CHIEF DIRECTOR: DISTRICT OPERATIONS** 

DIRECTOR: CURRICULUM GET

DISTRICT DIRECTORS

DISTRICT CURRICULUM HEADS

DISTRICT CURRICULUM CO-ORDINATOR: FET

PROVINCIAL CO-ORDINATOR: PHYSICAL SCIENCES AND LIFE SCIENCES

CIRCUIT MANAGERS

PHYSICAL SCIENCE SUBJECT ADVISORS

SCHOOL PRINCIPALS

## SUBJECT: 55TH NATIONAL SCIENCE OLYMPIAD 2019 FOR GRADE 10-12 LEARNERS

The National Science Olympiad is an annual competition conducted by the South African Agency for Science and Technology Advancement (SAASTA) in partnership with the Northern Cape Department of Education.

The aim of the National Science Olympiad is to identify and nurture evident and latent talent in Sciences, encourage excellence in Science education, while also stimulating interest. It seeks to inspire the youth to consider careers in Science and Technology to address the inadequate renewal of SET human capital in South Africa.

Learners are provided with the opportunity to compete and test their knowledge in Physical (Physics and Chemistry) or Life Sciences on a national scale. The top 100 participants are then provided with the opportunity for further development during a Science Focus Week, where they are exposed to different applications of Science through lectures, exhibitions, and industry excursions, amongst others.

Each learner receives a coded participation certificate with his or her result range. In addition, the top 100 learners are invited to a focus week that concludes with an award ceremony. At this ceremony, top performing learners are divided into categories and awarded with the latest technological gadgets based on their performance. Finally, the top four learners are



announced that will be attending the London International Youth Science Forum and a further three are selected to attend the Australian Youth Science Forum.

The National Science Olympiad targets **Grade 10-12** learners. The Physical Sciences quiz will be written on the **14 May 2019** and Life Sciences on the **16 May 2019**. A learner is allowed to enter for both Physical Sciences and Life Sciences. The participation fee for 2019 is **R35.00** per learner, and the closing date for registration is **8 February 2019**.

The Northern Cape Department of Education will pay for the registration of participating learners.

Completed entry forms must be forwarded to Ms Mosa van Wyk at vanwykmosa@gmail.com

Attached please find the Entry Forms.

Your co-operation in this regard will be highly appreciated.

Kind regards

G. D. SIBIYA

CHIEF DIRECTOR: CURRICULUM MANAGEMENT AND DELIVERY

