## DEPARTMENT OF SCIENCE AND TECHNOLOGY DEPARTEMENT VAN WETENSKAP EN TEGNOLOGIE

No. 897

15 October 2010

DECLARATION OF SCIENTIFIC ENDEAVOURS TO BE ASTRONOMY AND RELATED SCIENTIFIC ENDEAVOURS FOR THE PURPOSES OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT 21 OF 2007.

I, Grace Naledi Mandisa Pandor, Minister of Science and Technology, hereby declare certain existing and proposed scientific endeavours described in the schedule to be astronomy and related scientific endeavours for the purposes of the Act in terms of section 28(1) of the Astronomy Geographic Advantage Act, 2007(Act No.21 of 2007).

MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

## **SCHEDULE**

## 1. **DEFINITIONS**

In this notice any word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned, unless the context indicates otherwise.

"MeerKAT" means the telescope, and all preceding development phases leading to the commissioning of the telescope, that will be used for the purposes of radio astronomy and that is being constructed by the National Research Foundation within the Karoo Core Astronomy Advantage Area.

"SALT" means the existing Southern African Large Telescope that is used for the purposes of optical astronomy and located within the Sutherland Core Astronomy Advantage Area.

"SKA" means the Square Kilometre Array telescope, and all preceding development phases leading to the commissioning of the telescope, that will be used for the purposes of radio astronomy and for which the Republic of South Africa has submitted a bid to host it in Southern Africa with its core located within the Karoo Core Astronomy Advantage Area.

## 2. DESCRIPTION OF DECLARED SCIENTIFIC ENDEAVOURS

This declaration applies to:

- (1) The establishment and operation of MeerKAT.
- (2) The operation of SALT.
- (3) The establishment and operation of SKA.