GENERAL NOTICE ALGEMENE KENNISGEWING

NOTICE 471 OF 2013

DEPARTMENT OF SCIENCE AND TECHNOLOGY

NOTICE OF INTENTION TO DECLARE THE SUTHERLAND CENTRAL ASTRONOMY ADVANTAGE AREA IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007.

In terms of sections 9(1) and (2) of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007) (hereinafter referred to as "the Act"), I, Derek Hanekom, Minister of Science and Technology, hereby give notice of my intention to declare the area in the schedule as the Sutherland Central Astronomy Advantage Area and further invite interested or affected parties to submit written representations on or objections to this proposed action in terms of section 42 of the Act.

Interested or affected persons are invited to submit written representations on or objections to the Schedule within sixty (60) days from the publication of this notice to:

Ms Lipuo Mothae
Dept of Science and Technology
Building 53,CSIR Campus
Meiring Naude Road
Brummeria
Pretoria

Or Private Bag X894 Pretoria 0001

Or

E mail address <u>lipuo.mothae@dst.gov.za</u>
Enquiries can be made at telephone number 012 843 6463

Attention is drawn to Notice 649 of 2010 published in Government Gazette No. 33328 on 2 July 2010 in which interested and affected parties in the proposed core, central and co-ordinated astronomy advantage areas as indicated in the schedule to that notice, are invited to register their details with the Department.

Attention is also drawn to the fact that once an area has been declared a central astronomy advantage area, the Minister may –

- declare that no person may, within a central astronomy advantage area, conduct certain activities (for details, see s23 of the Act, which is available on the Department of Science and Technology website www.dst.gov.za/ under "LEGISLATION" (click on it) and then under "Acts" (click on Acts) as the 6th item on Page 2);
- prescribe regulations to apply in core and central astronomy advantage areas on national standards or measures for the control or minimisation of light pollution or any other activity (for details, see s37 of the Act); and

• make regulations concerning a range of issues (for details, see s50 of the Act).

DEREK HANEKOM

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 and, unless the context indicates otherwise:

"Annulus" means a space contained between the circumferences of two circles, one within the other.

2. Scope of the declarations

This declaration applies to the central astronomy advantage area surrounding the Sutherland Core Astronomy Advantage Area of the Southern African Large Telescope (SALT) that will be used for the purposes of optical astronomy and related scientific endeavours.

3. Description of the Sutherland Central Astronomy Advantage Area

The Sutherland Central Astronomy Advantage Area (Figure 1) consists of all land in the Northern Cape Province within an annulus of inner radius 3 kilometres and outer radius 75 kilometres centred on the dome of the Southern African Large Telescope (SALT) located at 32° 22' 33"S and 20° 48' 38"E.

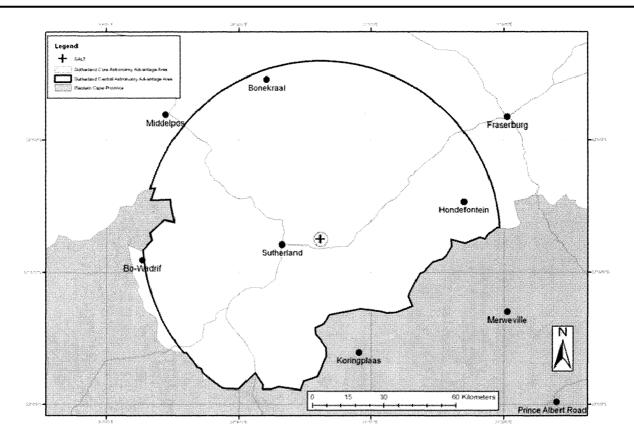


Figure 1: Sutherland Central Astronomy Advantage Area