

# SAIP2014



Contribution ID : 456

## **Particle Astrophysics**

Tuesday 08 Jul 2014 at 12:10 (01h00')

### **Abstract :**

South Africa is being marketed as a destination for multi-wavelength astronomy, with optical astronomy being the best established, while radio astronomy is the current big focus. The Centre for Space Research at North-West University traces its roots back to 1953, and over these years a multitude of Astrophysics and Space Science experiments have been conducted. From this, the current two main themes of Gamma-Ray Astrophysics and Particle Astrophysics have crystalized. The talk will focus on these two lesser-known components of the multi-wavelength concept, demonstrate that they are complementary to optical and radio astronomy, and that they offer an opportunity to broaden the topical scope of subjects in the National Astrophysics and Space Science Programme (NASSP).

### **Award :**

No

### **Level :**

N/A

### **Paper :**

Yes

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**Session classification :** Plenary

**Track classification :** Track H - Plenaries

**Type :** Oral Presentation