## **SAIP2016**



Contribution ID: 503

Type: Poster Presentation

## The Sub-millimeter Continuum Emission of Selected Nearby Active Galaxies

Wednesday, 6 July 2016 16:10 (1h 50m)

Abstract content <br/> &nbsp; (Max 300 words)<br/> dry-<a href="http://events.saip.org.za/getFile.py/atarget="\_blank">Formatting &<br/> &class="blank">Formatting &class="blan

We analyze the sub-millimeter (submm) continuum emission from selected nearby active galaxies, using data from the SCUBA Camera on the James Clerk Maxwell Telescope to the SPIRE Camera on Herschel Space Observatory. The data span over a decade of observations and provide the tightest constraints of the nature of the submm continuum emission from these nearby and similar distant active galaxies.

Apply to be<br/>br> considered for a student <br/>br> &nbsp; award (Yes / No)?

No

Level for award<br/>
-&nbsp;(Hons, MSc, <br>
-&nbsp; PhD, N/A)?

N/A

Would you like to <br> submit a short paper <br> for the Conference <br>> Proceedings (Yes / No)?

Yes

Please indicate whether<br/>
-br>this abstract may be<br/>
-published online<br/>
-(Yes / No)

Yes

**Primary author:** Prof. LEEUW, Lerothodi (University of South Africa)

**Presenter:** Prof. LEEUW, Lerothodi (University of South Africa)

Session Classification: Poster Session (2)

Track Classification: Track D1 - Astrophysics