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## SALT Observations of Herschel Discovered Gravitationally Lensed Galaxies

*Tuesday, 9 July 2013 10:30 (20 minutes)*

### Abstract content <br> &nbsp; (Max 300 words)

We present early results of the Southern African Large Telescope (SALT) observations of gravitationally lensed galaxies. The systems were discovered by Herschel Space Observatory in large area maps conducted by the Herschel-ATLAS team and typically comprise a foreground optically-bright lensing galaxy and a background submm-bright lensed galaxy. The SALT observations are aimed at determining the redshifts of the lensing galaxies and exploiting them to characterize the individual lensing systems and the sample, in conjunction with observations at other international telescopes.

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

No

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

Yes

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**Session Classification:** Astro

**Track Classification:** Track D1 - Astrophysics