CANARICAM: A MID-INFRARED CAMERA-SPECTROGRAPH FOR THE GTC

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Canari-Cam is a camera-spectrograph for the mid-infrared (7.5 to 25 microns) that will be installed at the 10m spanish Gran Telescopio CANARIAS late 2008. Optimized for imaging, CanariCam offer also high quality spectriscopic, coronograpic and polarimetric observing modes.

In this talk we will introduce CanariCam and discuss different possible Solar System research programs to be developed with it.