

SCUBA Observations of the Environments of High- z Quasars

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Over the last few years we have been engaged in a study of star-formation in the host galaxies of optically-selected quasars in the high-redshift universe. In this poster, I will present the results of a submillimeter-wave study of the environments of three quasars at $z > 5$. Using SCUBA, we obtained deep maps at 850 and 450 μm , which have revealed a number of submillimeter sources in the quasar fields. I will discuss and interpret our findings, and place them into the context of SAFIR.