## Abstract Submitted for the TSS09 Meeting of The American Physical Society

Monitoring Extra-Solar Planets using Transit Photometry AN-THONY RAYMOND, Tarleton State University, Department of Engineering and Physics — Presented are the results of monitored transits of extra-solar planets using Tarleton State University's 32 inch remotely controlled telescope, which is equipped for photometry with a wide field CCD camera and UBVRI filters. These results represent the refining of our observing and data analysis techniques for detecting extra-solar planets. Presented is a summary of our ongoing project, examples of measured transits, and details on our data analysis process.

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