

Abstract Submitted
for the NEF19 Meeting of
The American Physical Society

The first observation of an optical counterpart to a Short GRB from the Czech Republic: GRB160927A SIMON TRCKA, Univ of Rhode Island — The robotic telescope D50, located at the Ondrejov Observatory in Czech republic, routinely follows-up triggers of Gamma-Ray Bursts in order to study their optical counterparts. While the afterglows of long gamma-ray bursts are relatively bright, the optical emission of short bursts is much weaker and more difficult to detect. We present the first-ever optical counterpart of a short burst detected in the Czech Republic by our robotic system.

Simon Trcka
Univ of Rhode Island

Date submitted: 27 Sep 2019

Electronic form version 1.4