



**CALIFORNIA STATE SCIENCE FAIR
2009 PROJECT SUMMARY**

Name(s) Jonathan Krol	Project Number S0906
Project Title Electromagnetic Pulse Accelerator	
Objectives/Goals The objective of this project is to create an electromagnetic coil gun with optimum efficiency and power. Affecting variables will be isolated and compared to ensure test accuracy.	
Abstract The objective of this project is to create an electromagnetic coil gun with optimum efficiency and power. Affecting variables will be isolated and compared to ensure test accuracy.	
Summary Statement The aim of this project is to create an electromagnetic coil gun with optimal energy efficiency.	
Help Received Worked at the school's electrical lab.	