

ESPC 2012 - Charlottetown (Ile-du-Prince-Édouard)



Cole Jordan

Bipolar Tesla Coil Theory

Défi: Découverte

Catégorie: Sénior

Région: Annapolis Valley

Ville: Wolfville, NS

École: Horton High School

Sommaire: This project was to prove my hypothesis about the theory and operation of a bipolar Tesla coil. Through the process of this experiment I was able to prove my theory about bipolar Tesla coils.

Biographie

I am an electrical enthusiast who became intrigued by tesla coils and their theory of operation, a bipolar tesla coil was especially interesting and was the inspiration of this project. I plan to become an Electrical Engineer and hope to continue with electrical resonance and the practical applications of it.