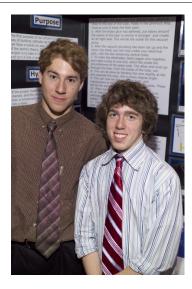




## ESPC 2006 - Saguenay (Québec)



## Darren Rodenhizer, Oliver Hatheway

## Converting a Homemade Cathode Ray Tube into a Laser

**Division:** Internationale **Catégorie:** Intermédiaire **Région:** South Shore

Ville: New Germany, NS, Bridgewater, NS

École:

**Sommaire:** The first purpose of our project is to build a cathode ray tube out of common

materials. The hypothesis is that if the proper materials are assembled in a precise manner, and proper conditions can be created, then a homemade cathode ray tube can be converted into a laser. The products can then be manufactured and made comercially available to schools for teaching

atomic theory.

Prix	Valeur
Bourse d'études de l'Université Western Ontario	1 000,00 \$
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