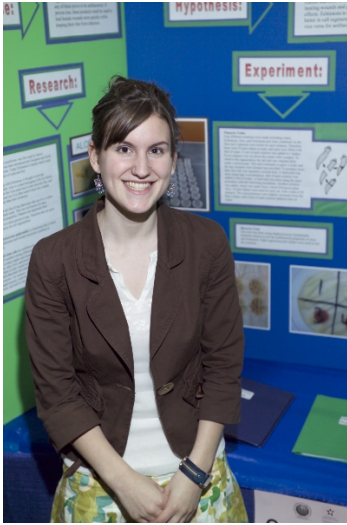


## CWSF 2006 - Saguenay, Québec



### Cathy Hilchey

#### The Role of Phytopharmaceuticals in Cell Division

**Division:** Biotechnology

**Category:** Senior

**Region:** Chignecto East

**City:** Pictou, NS

**School:** Pictou Academy-Dr. T. McCulloch School

**Abstract:** The project examined the possible effect of Echinacea and Aloe on healing wounds. Planaria were used to determine if these products played a role in cell division. The time required for eyespot formation was recorded as a measure of regeneration. Echinacea was found to be the most effective product tested.