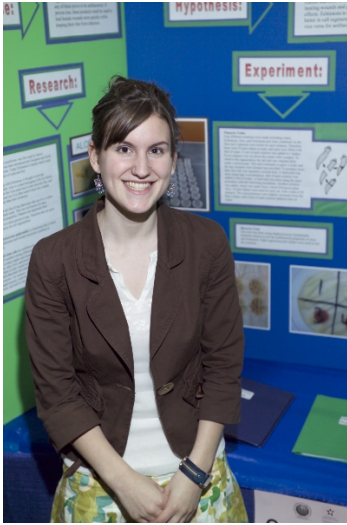


CWSF 2006 - Saguenay, Québec



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.