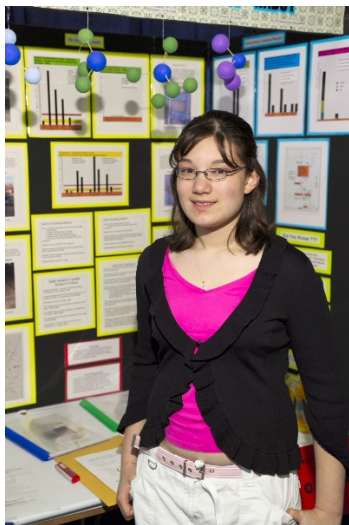


CWSF 2005 - Vancouver, British Columbia



Katelyn Knudsgaard

Arsenic: Leaching in Our Midst

Division: Earth & Environmental Sciences

Category: Junior

Region: East Kootenay

City: Cranbrook, BC

School: Parkland Middle School

Abstract: Arsenic, despite its industrial and technological uses, is leaching into our environment. A primary application of arsenic is treating wood for preservation. This project examines the environmental impacts of Arsenic in playgrounds and on railroads, and questions a safe exposure level. Do the benefits outweigh the hazards?