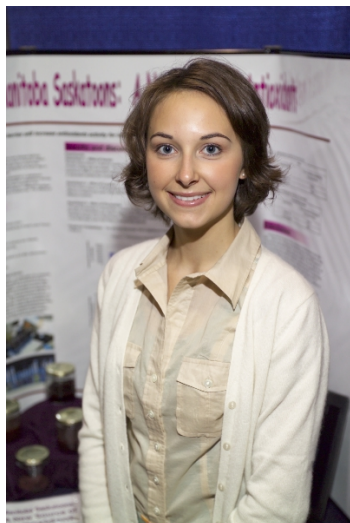


CWSF 2006 - Saguenay, Québec



Kara Nadeau

Manitoba Saskatoons: A new source of antioxidants

Division: Life Sciences

Category: Senior

Region: Manitoba Schools Science Symposium

City: Fannystelle, MB

School: St. Mary's Academy

Abstract: Antioxidant activity of saskatoon berries was investigated with respect to variety, location and processing. Results showed variation in antioxidant activity, suggesting potential for further genetic improvement. Dehydration could be used to preserve berries without affecting antioxidants. New saskatoon products would provide opportunities for the agricultural industry, while benefiting consumer health.

Awards	Value
Agriculture and Agri-Food Canada Award - Senior Sponsor: Agriculture and Agri-Food Canada	\$1 000
Petro-Canada Peer Innovation Award - Senior - Central Canada Sponsor: Petro-Canada	\$200
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Health Sciences - Senior Sponsor: Canadian Institutes of Health Research	\$300
Total	\$2 500