

CWSF 2005 - Vancouver, British Columbia



Matthew Underwood

Biosecurity in Effect

Division: Biotechnology

Category: Junior

Region: Avon Maitland-Huron Perth

City: Wingham, ON

School: Turnberry Central PS

Abstract: This study determined the ways in which the Avian Influenza virus could enter poultry barns and be transferred between facilities. The role of biosecurity in limiting contamination was evaluated. Several paths of potential disease transfer were identified with recommended solutions.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Biotechnology & Pharmaceutical Sciences - Junior Sponsor: Rx&D Health Research Foundation	\$300
Total	\$1 300