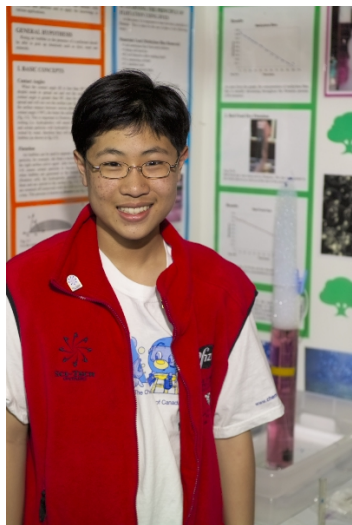


ESPC 2005 - Vancouver (Colombie-Britannique)



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Going for a Ride

Division: Sciences physiques et des mathématiques

Catégorie: Junior

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Sommaire: Under the right conditions, hydrophobic particles or molecules may be removed from a solution by rising air bubbles. This process is known as flotation. The basic principle was demonstrated by dye flotation. The knowledge gained was applied to de-inking and mineral concentration. Flotation saves trees, energy, and protects our environment.