

CWSF 2006 - Saguenay, Québec



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Feel The Flow

Division: Health Sciences

Category: Intermediate

Region: Greater Vancouver

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Abstract: This project analyzed the effects oncoming water and different variables (such as temperature and added mass) had on various boat hull designs. Data was recorded by watching a spring scale and by using a ruler for determining water depth. Boat B "Variation" was the most efficient (angled hull.) Commercial implications of more efficient boat hull designs are immense.