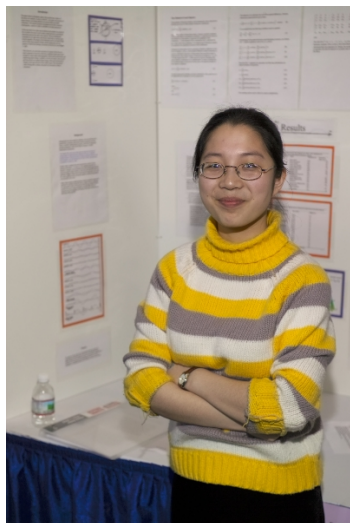


ESPC 2005 - Vancouver (Colombie-Britannique)



Shuang Han

Harmonic Analysis of Tides and Sea Level Prediction

Division: Sciences de la terre et de l'environnement

Catégorie: Sénior

Région: Eastern Newfoundland

Ville: St. John's, NL

École: Holy Heart of Mary

Sommaire: This study evaluated the impact of non-tidal forcing on sea level variability by reproducing and predicting tides for St. John's, Newfoundland. Residual sea level analysis showed significant weather-band, seasonal, and long-term variation, indicating the need for an improved method to account for non-tidal factors in prediction of real-world sea level.

Prix	Valeur
Prix Innovation Petro-Canada décernés par les pairs - Senior Atlantique	200,00 \$
Commanditaire: Pétro-Canada	
Total	200,00 \$