University of Puget Sound
Seminar Series in
Mathematics and Computer Science

Math/CS Summer Research Student Presentations

Monday, September 19, 4 pm

Refreshments served at 3:45 pm in TH 390

	TH 387	**TH 391**	**TH 383**
16:00 - 16:20		Kyle Brooks *Partitioned Compression of Bitmap Indices*	Matt Heflin *Inference for Correlation in a Bivariate Normal Model* *Subjected to Type II Censoring*
16:20 - 16:40	Peter Geertz-Larson *Symmetry Methods and Self-Similar* *Solutions to Curve Shortening*	Aryn Grause *Interactive Data Visualization Tool to* *Analyze Word Count Frequencies Over Time*	Kyle Egerdal *Regularization Schemes for the Real-Time Spatial* *Management of Pelagic Longline Fisheries*
16:40 - 17:00	Doug Hamilton *Visualizing the Correlation between* *Human Brain Structure and Function*	Evan Arnold *AVRF: a framework to enable distributed* *computing using volunteered mobile resources*	Matt Farley *Investigating the Minimal* *4-Regular Matchstick Graph*
17:00 - 17:20	Kyle Wenholz *Fostering Logical Thinking* *in Novice Student Programmers*		Ada Yu *A Potential Solution to the* *Separability Problem in Referendum Elections*
Session Chair:	David Akers	Jason Sawin	Carl Toews