

**Submittee:** Jonathan Jedwab  
**Date Submitted:** 2012-11-20 13:15  
**Title:** Combinatorial Potlatch 2012  
**Event Type:** Conference-Workshop

---

**Location:**  
SFU (Vancouver campus)

---

**Dates:**  
17 November 2012

---

**Topic:**  
Combinatorics

---

**Methodology:**  
Three invited talks by speakers who were visiting or new to the area, with plenty of time for informal discussion between sessions. Many participants continued their conversations over dinner at a local restaurant.

---

**Objectives Achieved:**  
Continued building of a combinatorics community from diverse parts of the Pacific Northwest region. This one-day event extended a tradition that has taken place annually for almost 30 years; many participants travelled upwards of 4 hours to attend.

---

**Organizers:**  
Beezer, Rob, Mathematics and Computer Science, University of Puget Sound // Neudauer, Nancy, Mathematics, Pacific University // Jedwab, Jonathan, Mathematics, Simon Fraser University.

---

**Speakers:**  
Chris Godsil, Combinatorics and Optimization, University of Waterloo, "Continuous Quantum Walks on Graphs" // Dan Drake, Mathematics and Computer Science, University of Puget Sound, "Higher Order Matching Polynomials and d-Orthogonality" // Ron Graham, University of California San Diego, "The Combinatorics of Solving Linear Equations".

---

**Links:**  
Abstracts are available at <http://buzzard.ups.edu/potlatch/2012/potlatch2012.html>

---