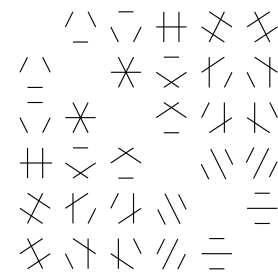


# Mathematics Seminar



## Rocky Mountain Algebraic Combinatorics Seminar

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### **A tale of two integrals**

Jonathan Novak  
University of California, San Diego

I will discuss the recent proof of an old conjecture on the asymptotic behavior the Harish-Chandra/Itzykson-Zuber integral and its additive counterpart, the Brezin-Gross-Witten integral. While this seems to be a topic in analysis, it turns out to be intimately related to the combinatorics of Hurwitz numbers.

Weber 201  
4–6 pm, Friday, Jan 24, 2019  
(Refreshments in Weber 117, 3:30–4 pm)  
Colorado State University

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This is a joint Denver U / UC Boulder / UC Denver / U of Wyoming / CSU seminar that meets biweekly.  
Anyone interested is welcome to join us at a local restaurant for dinner after the talks.



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