

Wednesday, February 19, 2014, 4:00

SPECIAL COLLOQUIUM TALK

Speaker: Yevgenya Movshovich

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Old Main 2231

Estimating Chunks of Series and Bernoulli Binomial Inversions

Abstract:

Trying to approximate the size of the difference between two consecutive “chunks” of the harmonic series by some simple fraction led us to the Euler-Maclaurin summation, Bernoulli numbers and polynomials, Euler numbers and polynomials and more. No background material should be necessary to follow the talk.

(This is a report on the joint work with P. Andrews and G. Galperin)

SNACKS IN FACULTY LOUNGE AT 3:30 PM.
EVERYONE WELCOME (EVEN IF YOU ARE UNABLE TO ATTEND THE TALK)
