×

## Wladimir de Azevedo Pribitkin (Haverford College)

## Kloosterman Sums

## Abstract for the Combinatorics and Number Theory Seminar 2002 November 12

Kloosterman sums arise naturally in connection with certain modular forms called Poincaré series. In this talk I will expound their historical origin and explain their relevance in the context of the Linnik-Selberg Conjecture. In particular, I will present a recent refinement of mine for the remainder term that appears in the Petersson inner product of two nonholomorphic Poincaré series.

From: http://www2.math.binghamton.edu/ - Department of Mathematics and Statistics, Binghamton University

Permanent link: http://www2.math.binghamton.edu/p/seminars/comb/abstract.200211pri

Last update: 2020/01/29 19:03