

NUMBER THEORY SEMINAR
Tuesday, May 4, 4.30 - 5.30 pm, MS 6221

Speaker: Jeff Stopple, UCSB

TITLE: Deuring-Heilbronn phenomenon and Euler's idoneal numbers

ABSTRACT: We adapt the method of Stark and of Montgomery-Weinberger to show that no discriminant $-d < 0$ has one class per genus in the range $10^{61} < d < 10^{25000}$.