NUMBER THEORY SEMINAR

Euclidean Ideals

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WHEN: Wed 30 Mar 2011, 3:30 p.m.

WHERE: Chase 319

ABSTRACT:

Lenstra introduced Euclidean ideals, a generalization of Euclidean rings. I will give some background on what has been discovered in the last couple decades about Euclidean rings and how it relates to my research with M. Ram Murty on Euclidean ideals. This work uses both algebraic and analytic methods, so there should be something for everyone.

Any questions, please e-mail: rnoble@mathstat.dal.ca.