The Oliver Club

www.math.cornell.edu/~oliver/

Hendrik Lenstra, Universiteit Leiden

Modeling Finite Fields

Finite fields have been classified up to isomorphism, but that isomorphism is not canonical. This gives rise to both notational and practical problems. In the lecture we shall explain how one can address those problems by the construction of "standard" models for finite fields. These standard models have several desirable properties. This represents joint work with Bart de Smit.
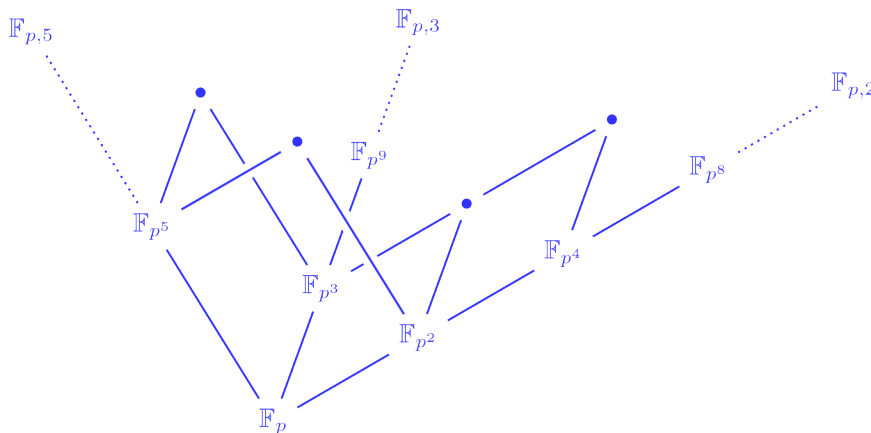
Tuesday, February 21, 2012
at 4:25 PM in 406 Malott Hall

Refreshments will be served at 3:55 PM in the Mathematics Department lounge (532 Malott Hall).