Combinatorics
Seminar

Some problems in Anti-Ramsey Theory

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Abstract: In this talk we introduce some new lower bounds for the matching number of bipartite graphs and general graphs. We apply these results to Anti-Ramsey numbers of some families of graphs including disjoint spanning disjoint spanning cycles, disjoint perfect matchings, and graphs with bounded diameter.

Friday, November 1, 2013, 4:00 pm
Mathematics and Science Center: W306

This is joint work with Douglas West.

Mathematics and Computer Science
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