

Combinatorics Seminar

Wednesday, Feb. 4, 2004

3:00 pm in Hume 331

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Chords in Longest Cycles of Graphs

ABSTRACT

In 1976, Thomassen conjectured that every longest cycle in every 3-connected graph has a chord. Till now, this conjecture is still open, even for planar graphs. In this talk, we will present some related results and introduce some proof techniques. Further research problems will also be proposed.