

Combinatorics Seminar

Wednesday, Feb. 18, 2004

3:00pm in Hume 331

Dr. Klas Markström

Department of Mathematics
Umea University

and

Department of Mathematics
The University of Mississippi

The cycle double cover conjecture II

ABSTRACT

In this talk I will first review some further known results on the cycle double cover conjecture and some related conjectures. This will include Sabidussi's conjecture on compatible cycle decompositions of eulerian graphs. After this I will go into some of my own work on spanning subgraphs which imply the existence of cycle double covers .