

**CIMPA-UNESCO-PHILLIPINES RESEARCH SCHOOL
SEMIDEFINITE PROGRAMMING AND ALGEBRAIC
COMBINATORICS**

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LECTURE 1: APPROXIMATING THE MAXIMUM CUT PROBLEM

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LECTURE 2: APPROXIMATING BOOLEAN CONVEX QUADRATIC PROGRAMMING

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LECTURE 3 AND LECTURE 4: LOWER BOUNDS FOR MEASURABLE CHROMATIC NUMBERS

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