

STRUCTURAL GRAPH THEORY DOWNUNDER

This MATRIX program consists of a 1-week intensive workshop, where mathematicians from across the globe will come together to work on open problems in structural graph theory, including the following research themes: graph minors, graph colouring, Hadwiger's Conjecture, bounded expansion classes, generalised colouring numbers, VC dimension, induced subgraphs, Erdős-Hajnal conjecture, Gyárfás-Sumner conjecture. The majority of the time will be allocated to collaborative research (with only a few talks). The goal is to create an environment where mathematicians at all career stages work side-by-side. We anticipate that open problems will be solved, and lasting collaborations will be initiated.

DATES

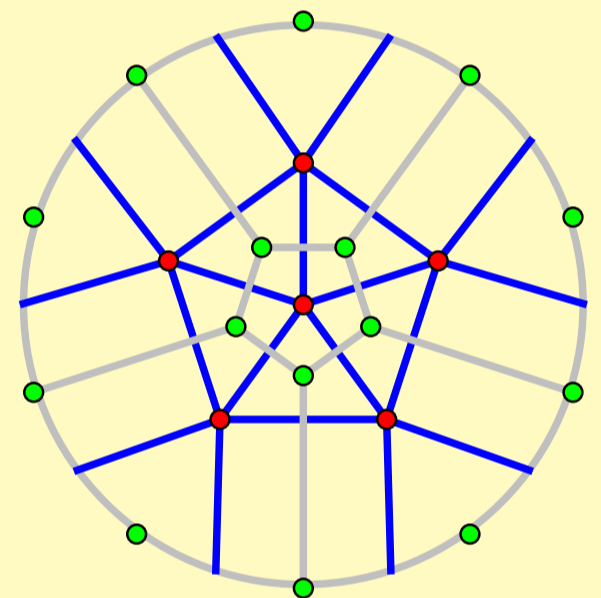
24th November – 2nd December 2019

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WEBSITE

<https://www.matrix-inst.org.au/events/structural-graph-theory-downunder/>



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