

The laws of the colours are unutterably beautiful, just because they are not accidentals.

—Vincent van Gogh

THE TRIVIAL NOTIONS SEMINAR

Victor Wang

will speak

**On a conjecture of
Stanley and Stembridge**

ABSTRACT

We give an overview of the Stanley–Stembridge conjecture in algebraic combinatorics. We will mention connections to the representation theory of S_n , graph colouring and the cohomology of regular semisimple Hessenberg varieties.

**Friday, October 21, 2022
at 11.50pm
Science Center, Room 507**