

# An update on tropical schemes

**Diane Maclagan**<sup>1</sup>

<sup>1</sup> University of Warwick

A tropical scheme is described (locally) by a tropical ideal, which is an ideal in the semiring of tropical polynomials satisfying extra matroidal structure. I will review this definition, and give an update on recent progress in this area. Work of mine in this talk is joint with Felipe Rincón.