

# Mathematical Physics seminar at BU

## **Renormalisation and the Batalin-Vilkovisky formalism**

Kevin Costello  
Northwestern University

I'll discuss an approach to renormalisation of certain quantum field theories, based around Wilson's renormalisation group flow and the Batalin-Vilkovisky formalism.

<http://math.bu.edu/research/mathphys/seminar.html>