1145-11-1102   **David Lowry-Duda*** (`d.lowry@warwick.ac.uk`). *Zeroes of L-functions associated to half-integral weight modular cusp forms.* Preliminary report.

Automorphic L-functions are expected to satisfy a Riemann hypothesis and a Lindelof Hypothesis. But L-functions associated to half integral weight L-functions do not generally satisfy the Riemann Hypothesis. In this talk, we examine ongoing work to study the behaviour and distribution of zeroes of these half integral weight L-functions. (Received September 19, 2018)