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*The Ratios Conjecture over function fields*

I will talk about some recent results on the Ratios Conjecture for the family of quadratic L-functions over function fields. I will also discuss the closely related problem of obtaining upper bounds for negative moments of L-functions, which allows us to obtain partial results towards the Ratios Conjecture in the case of one over one, two over two and three over three L-functions. Part of the work is joint with H. Bui and J. Keating.