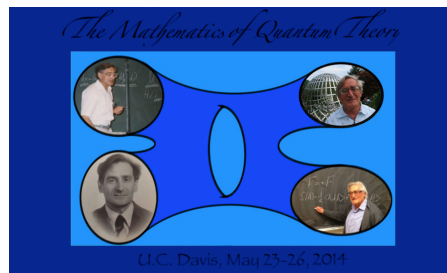


## The Mathematics of Quantum Theory



Contribution ID: 10

Type: **not specified**

## 2-functions, L-functions, and mirror symmetry

*Saturday 24 May 2014 14:00 (45 minutes)*

I will review extended mirror symmetry, explain the notion of 2-functions that we introduced (as an arithmetic generalization of di-logarithm) in recent work with Schwarz and Vologodsky, and the calculation of special values of L-functions that arise in this context.

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