ID de Contribution: **3**   Type: **Non spécifié**

Mini-course 2: Lecture 1

lundi 14 octobre 2019 14:00 (1 heure)

General overview of triple product periods.
This lecture will describe the general conjectures on triple product periods formulated over the years in joint work with Alan Lauder and Victor Rotger, and discuss a few of their ramifications, including:
1. The connection with generalised Kato classes and their arithmetic applications.
2. Tame variants and the Harris-Venkatesh conjecture.
3. The special case of the adjoint, and a theorem of Rivero-Rotger.

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