



Contribution ID: 1

Type: **not specified**

Chiral fermions and trace anomalies

Monday, 9 September 2019 12:00 (45 minutes)

We discuss chiral fermions in gauge (and gravitational) backgrounds, and focus on the structure of their trace anomalies.
We regulate the quantum theory with Pauli-Villars fields and do not find parity-odd terms in the trace anomalies.
The latter have been the object of recent analyses.

Presenter: BASTIANELLI, Fiorenzo (BO)