



Contribution ID: 288

Type: **Invited talk**

## Standard Model Effective Field Theory and Lepton Flavour Violation

*Friday, August 3, 2018 3:00 PM (20 minutes)*

This talk reviews recent theoretical developments in the study of charged lepton flavour violation. It describes the recent progress in the effective field theory interpretation of charged lepton-flavour violating observables in connection with different energy scales by exploiting the SMEFT framework. A systematic approach is briefly presented and applications on muonic and tauonic observables are reported.

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**Session Classification:** QCD and New Physics

**Track Classification:** E: QCD and New Physics