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## Lattice Flavour Physics Results for Phenomenologists

*jeudi 17 mars 2011 09:55 (20 minutes)*

A number of EW precision tests of the SM depend on non-perturbative QCD-input which can be predicted model-independently by Lattice QCD.

After briefly introducing basic concepts I will present the status of the field. Recent efforts that are aimed at facilitating access to lattice results for the non-specialist will be reviewed. Time permitting, very interesting recent developments will be presented.

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**Classification de Session:** Flavour Physics and Leptogenesis

**Classification de thématique:** Theory