

Rethinking Quantum Field Theory



DESY THEORY WORKSHOP
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**Rethinking
Quantum Field Theory**

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The Yang-Mills gradient flow – a new tool in non-perturbative QFT

Tuesday, 27 September 2016 14:50 (30 minutes)

The Yang-Mills gradient flow provides new insight into the dynamics of non-Abelian gauge theories and has become a widely used tool in lattice QCD. In this talk, the theoretical foundation of the flow is reviewed and some of its applications are briefly described.

Presenter: LUESCHER, Martin

Session Classification: Plenary Session