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## Composite models on a safe road to the Planck scale

*Tuesday, 4 December 2018 17:40 (20 minutes)*

We will introduce a new paradigm that allows to define composite models that feature an interacting fixed point in the UV (asymptotic safety). This is based on large  $N_f$  resummation techniques. I will describe an example that features a composite Higgs and Dark Matter at low energies, and that allows to generate flavour physics dynamically via partial compositeness.

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