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## **Status of chiral perturbation theory for light mesons**

*Thursday, 2 July 2015 11:50 (40 minutes)*

I will review some recent activities in mesonic chiral perturbation theory. Our present knowledge of low-energy constants in the strong sector up to and including next-to-next-to-leading order will be discussed. I will also assess the present status of CKM unitarity. Further topics are pion polarizabilities, kaon and  $\eta$  decays.

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**Session Classification:** Plenary Session 8