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## Kaon Theory News

*Friday 24 July 2015 11:30 (20 minutes)*

After stressing the importance of kaon physics in searching for new physics I will briefly summarize the status of the parameter  $\epsilon_{K^0}$  in the standard model. The second part of my talk will be the presentation of new analyses of  $K^+ \rightarrow \pi^+ \nu \bar{\nu}$  and  $K_L \rightarrow \pi^0 \nu \bar{\nu}$  in the Standard Model and beyond. Finally, motivated by recent lattice results, I will briefly summarize the status of the Delta I=1/2 rule and of  $\epsilon'/\epsilon$  in the standard model."

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