

DETERMINING THE CKM MATRIX

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LECTURE 1

Friday, 8 June 2018, 10 a.m.

LECTURE 2

Monday, 11 June 2018, 10 a.m.

Venue: 3rd wing lecture hall

ABSTRACT:

In these lectures, I will discuss the Cabibbo-Kobayashi-Maskawa matrix that is the source of CP violation in the quark sector of the Standard Model of particle physics. After a brief introduction, I will describe the various experimental and theoretical pieces of information used to constrain this matrix, before discussing the global image that emerges when they are combined together.



<http://rbi-t-winning.irb.hr/>



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