

Cambridge Physics Centre presents:

# Physics of juggling

by Dr Colin Wright

Juggling has fascinated people for centuries. Seemingly oblivious to gravity, the skilled practitioner will keep several objects in the air at one time, and weave complex patterns that seem to defy analysis.

In this talk the speaker demonstrates a selection of the patterns and skills of juggling while at the same time developing a simple method of describing and annotating a class of juggling patterns. By using elementary mathematics these patterns can be classified, leading to a simple way to describe those patterns that are known already, and a technique for discovering new ones.

6pm on Tuesday 14th October 2014

Pippard Lecture Theatre, Cavendish Laboratory,

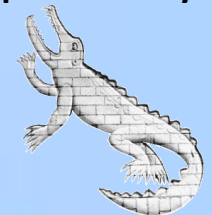
J J Thomson Avenue, Cambridge

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