

BIG seminar 2011-2012

Biology and integrative genomics

**Friday,
16 September
17h**

Paul Nurse

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”Cell cycle control.”

The talk will examine the paradigm that a range of different cyclin dependent kinases with differing substrate specificities are needed to bring about the transition of a eukaryotic cell through different steps of the cell cycle. Data will be presented supporting the view that a single CDK can bring about these cell cycle transitions. A genomic wide screen has been carried out to determine how this single CDK may be regulated.