

**Research & Research Training Office**

## **Faculty Seminar**

**September 9, 2008**

**Professor Grant Collins**

**Applications of multinuclear metal complexes in molecular biology.**

**Abstract:-**

There has recently been a lot of media discussion of genes and gene function, and perhaps more importantly, methods for switching genes on and off. What is a gene, and what does it actually do, and how can we attempt to control its function? In this talk, I will attempt to answer these questions and indicate how multinuclear metal complexes can be used in molecular biology.