

**Programme for One-Day Symposium
Wednesday 24th September 2008
The School of Pharmacy, Brunswick Square London**

Quadruplex Nucleic Acids

10.00am - Arrival & Coffee – Area adjacent to Refectory

10.30am – Introduction – **Stephen Neidle**

10.35am – 11.05am – **Shankar Balasubramanian**
Department of Chemistry, University of Cambridge
“G-quadruplexes and gene regulation”

11.05am – 11.35am – **Jean-Louise Mergny**
Muséum National d'Histoire Naturelle USM 503
Regulation et Dynamique des Genomes (Laboratoire de Biophysique), Paris
“RNA and DNA quadruplexes”

11.35am – 12.05pm – **Sylvain Ladame**
ISIS, University Louis Pasteur, Strasbourg
“Evidence of a functional interaction between DNA quadruplexes and hPARP1”

12.05pm – 12.35pm – **John Moses**
School of Chemistry, University of Nottingham
“A Click Chemistry approach towards G-Quadruplex stabilising Ligands”

12.35pm – 1.05pm - **Jean-Francois Riou**
Regulation et Dynamique des Genomes
Museum National d’Histoire Naturelle - Paris
“Cellular effects of G4 Ligands”

1.05 – 2.00pm – LUNCH – Area adjacent to Refectory

2.00pm – 2.30pm – **Julian Huppert**
BSS, Cavendish Laboratory, University of Cambridge
“G-quadruplexes and the genome”

2.30pm – 3.00pm – **Alan Todd**
CR-UK Biomolecular Structure Group, The School of Pharmacy
“Detecting RNA quadruplexes by free energy minimisation”

3.00pm – 3.45pm – Afternoon Refreshments – Area Adjacent to Refectory

3.45pm – 4.15pm – **Marie-Paule Teulade-Fichou**
Institute Curie, Orsay, France
“Recent developments in metallo-organic G-quadruplex ligands”

4.15 – 4.45 – **Ramon Vilar**
Department of Chemistry, Imperial College London
“.....Title To Be Confirmed.....”

4.45 pm – General Discussion & Posters