

**Professor Dame Louise N. Johnson, FRS, DBE**

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- 183 Johnson, L.N. Protein kinase inhibitors: contributions from structure to clinical compounds. *Quarterly Reviews of Biophysics* (2009) 19, 1-40.
- 184 Johnson L. N. The regulation of protein phosphorylation. The Novartis lecture *Biochem. Soc Trans.* (2009) 37, 627-641.

### **Invited talks and plenary lectures 2005-**

#### **2005**

International Conference on Applied Mathematics and Mathematical Physics, Sylhet, Bangladesh. keynote speaker. January.

Atomic Energy Agency, Dhaka, Bangladesh January

Academia Europaea Symposium on Mirror Symmetry. London. January.

Miami Nature Biotechnology Winter Symposium on Signal transduction in cancer, Miami, USA.

International Union of Biochemistry and Molecular Biology Jubilee lecture. February.

University of Bath, GSK prize giving speaker. March.

Cambridge Philosophical Society. March.

National Science Conference for Schools. Warwick. March.

Charles E. Dohme Memorial lecture, Baltimore, USA. March.

PIramed Ltd, Slough. April

2nd Bilateral Japan-UK Symposium on Structural Genomics and Proteomics, RIKEN Yokohama, Japan. May.

Institute for Complex Adaptive Matter: Signal transduction and protein phosphorylation, San Diego, July.

Structural Genomics Consortium, Oxford, July.

International Union of Crystallography Congress, Florence. Plenary lecture on Protein kinase inhibitors. August.

8th Iranian Congress of Biochemistry and 1st International Congress, Tehran. Plenary lecture; Protein kinase inhibition and substrate recognition. September.

Imperial College Centre for Structural Biology, London. September

Structural Biology Division, NIH, Bethesda. October

5<sup>th</sup> TICPS International Conference of Protein Science, Beijing. November.

SESAME Users meeting, Jordan, December.

#### **2006**

Magdalen College School, 6<sup>th</sup> form scientists. Oxford January.

EMBL Heidelberg, Distinguished Visitor Lecturer. February.

Wills Lecture, Queen Mary College, London. February.

Alkis Seraphim Memorial Lecture, Department of Biochemistry, University of Cambridge, February

Keystone Symposia on Structure based drug discovery, British Columbia, Canada, April

Vallee Visiting Professors meeting, Boston, May

Julia Bodmer Memorial Lecture, Oxford, June

18<sup>th</sup> Helsinki Drug Research Congress, Finland, June

National Hellenic Research Foundation, Athens, June

Biochemical Society Centenary Symposium, plenary speaker, July

Keystone Symposium on Multi-protein Complexes involved in Cell Regulation, Cambridge, August

16<sup>th</sup> Annual BioCity Symposium on Cell Stress, Turku, Finland, August

International PhD student Symposium "Horizons in Molecular Biology", Göttingen, September

Biotechnologia Habana: Biomedical applications of biotechnology, Havana, November

Institute of Biological Chemistry Symposium on protein post-translational modification, Academia Sinica, Taiwan, December

#### **2007**

Meeting to celebrate 10+ years of BM14 structural biology symposium, ESRF, Grenoble, January  
 Department of Chemistry, University of Durham, January  
 Department of Biological Sciences, University of Warwick, February  
 BIOXHIT symposium on the role of structure in biology, Diamond, February  
 International Symposium on Contemporary Physics, Quaid-i-Azam University, Islamabad, March  
 Eisai Annual Symposium Structure Biology and Disease, University College London, May  
 Ernst Schering symposium 'Sparking signals: kinases as molecular signal transducers and pharmacological drug targets', Potsdam, June.  
 Biological Synchrotron Radiation meeting, Manchester. Co-chair. August.  
 Takeda Science Foundation 'Symposium 'On the frontiers of chemical biology', Tokyo, Japan.

## 2008

University of Chile, Santiago. ( 3 presentations), January  
 Brazilian Light Source (LNLS), Campinas, Brazil January  
 University of San Paulo, San Carlos, January  
 EU Pro-Kinase Research Consortium, Birmingham, March  
 Randall Division of Cell and Molecular Biophysics, Kings College London, April  
 International Union of Crystallography Congress, Osaka. Three lectures on: Women in Science, Diamond Light Source, and Protein kinase drug interactions. August.  
 UK China Symposium on Structural Proteomics, Liverpool, September  
 Max Perutz Chair Symposium, Liverpool, September  
 Women in Crystallography: why so many? St Annes College, October  
 University of Birzeit, Palestine. Two lectures: Physics Department and Biology Department, November  
 Regulation of Protein Phosphorylation: energy landscapes, allostery and dynamic regulation, 2<sup>nd</sup> ICAM meeting, San Diego, November

## 2009

The Novartis Lecture, Biochemical Society Meeting on Protein Evolution, Cambridge, January  
 University of Chicago, Centre for Biomedical and Biophysical Research, February.  
 Dr Panjwani Center for Molecular Medicine and Drug Research, University of Karachi, Pakistan, March (3 lectures as Visiting Professor).  
 Frontiers in Medicinal Chemistry, Joint German-Swiss Meeting on Medicinal Chemistry, Heidelberg, March.  
 Co-organiser on meeting on Biological and Medical Sciences with New Light Sources. Joint UK/Italy workshop, March  
 The Bert and Natalie Vallee Foundation meeting, Boston, April  
 The New Light Source, a town meeting to discuss the opportunities, April  
 The Peter Garland Lecture, University of Dundee, May  
 Gordon Conference on Enzymes, Co-enzymes and Metabolic Pathways, New Hampshire, USA, July.  
 4<sup>th</sup> International Union of Pure and Applied Chemistry, Plenary lecture. Glasgow, August.  
 Memorial meeting for Professor Nikos Oikonomakos Athens, October  
 GlaxoSmithKline 'Scinovations' day, Stevenage, November

## 2010

Abbott Laboratories, Abbott Park, Illinois, January  
 University of California San Francisco CCB/iPQB graduate seminar, January  
 Fred Richards memorial lecture, Yale University, April  
 British Crystallography Association Dorothy Hodgkin lecture, April