

# Seminar Series

5<sup>th</sup> March 2014

## “Computational Approaches to Biological Systems”

*Speaker*

**Dr Jan T Kim**

Head of Bioinformatics at the Pirbright Institute  
Guildford, United Kingdom

### Biography

**Dr. Jan** did his M. Sc. (Biology) in 1991 and Doctoral Degree (Genetics/Natural Sciences) from University of Cologne in 1996. From University of Luebeck, he got Habilitation (Computer Science) in 2006. From 1991 to 1995, he was a Ph. D. Student at Max-Planck-Institute for Plant Breeding Research, Cologne. He was Postdoctoral Scientist from 1996 to 2000 at MPI for Plant Breeding Research, Cologne and from 2000 to 2004, he was Postdoctoral Scientist/Assistant Lecturer at Institute for Neuro- and Bioinformatics, University of Luebeck. From 2004 to 2011, he was Lecturer of Computational Biology, School of Computing Sciences, University of East Anglia. Since 2012, he is Head of Bioinformatics at The Pirbright Institute. He gained 50+ publications, 30+ peer reviewed and 5 edited volumes/sections.

### Research Interests

Computational modelling and analysis of evolution, gene regulation, systems approaches to regulatory networks, information, theoretic approaches in Bioinformatics, virus evolution, gene expression, analysis, software engineering in scientific computing.

**Venue: Auditorium, 5<sup>th</sup> Floor, NIAB, D. No. 1-121/1, 4<sup>th</sup> & 5<sup>th</sup> Floors, Axis Clinicals Building,  
Opp. Talkie Town, Miyapur, Hyderabad**

**Time: 11 AM to 12 Noon**

All are cordially invited.

Director, NIAB