



Institute of Molecular Genetics of the ASCR, v. v. i.



Czech Centre for Phenogenomics



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Biotechnology and Biomedicine Centre of the Academy  
of Sciences and Charles University in Vestec

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## **Institute of Molecular Genetics ASCR, with the Czech Centre for Phenogenomics**

cordially invite you to the lecture

**Professor Peter Donnelly FRS**

**Wellcome Trust Centre for Human Genetics,  
University of Oxford, UK**

### **“Insights into Meiosis and Recombination from Single Sperm Sequencing”**

**The seminar will be held**

**on Friday 17th March 2017 at 14:00**

**in the Milan Hašek Auditorium, IMG ASCR, Vídeňská 1083, Prague 4**

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Peter Donnelly is Director of the Wellcome Trust Centre for Human Genetics, and Professor of Statistical Science at the University of Oxford. His research group has an international reputation for the development of statistical methodology to analyze large genetic data. He led some of the largest human genetics studies ever undertaken, across over 25 diseases and conditions: the Wellcome Trust Case Control Consortia (WTCCC and WTCCC2). In a recent Nature paper (Davies et al. Nature 2016, 530:171) Peter and his colleagues linked the role of PRDM9 histone methyltransferase in meiotic recombination to its function in reproductive isolation between closely related subspecies of mice.

Peter is a Fellow of the Royal Society and of the Academy of Medical Sciences. He has received numerous awards and honors for his research, and his publications received over 50,000 citations

Prof. Donnelly will deliver Mendel Lecture in Refectory of Augustinian Abbey, Brno on March 16. **Please notice that his talk on Friday March 17 at the Institute of Molecular Genetics will be on different topic.**

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