

<b>BIG programmet 2011</b>		
26 August	Patrick Couvreur	Université Paris-Sud, France
	Nanomedicines: a new approach for the treatment of severe diseases	
26 Oktober	Anne Spurkland	Inst. of Basic Medical Sciences, UiO
	Genetic analysis implicates a primary role for immune mechanisms in the pathogenesis of multiple sclerosis	
1 Desember	Kjetil Jakobsen	CEES, Dept. of Biology, UiO
	High throughput sequencing of the Atlantic cod genome reveals a unique immune system	
14 desember	Jan Terje Andersen	CIR, Dept of Immunology, Oslo University Hospital
	The (not so) neonatal Fc receptor (FcRn): From basic molecular mechanisms to design of next-generation therapeutics	

<b>BIG programmet 2012</b>		
25 Januar	Robert Lyle	Norwegian Sequencing Centre
	Extensive variation and low heritability of DNA methylation identified in a twin study	
14 mars	Prof. Vessela N Kristensen	Inst. of Cancer Rresearch, Dept. of Genetics Oslo University Hospital
	Pathway-based modeling for prediction of treatment response and survival in breast cancer	
10 Mai	Prof. Jonathan Hodgkin	Dept. of Biochemistry, University of Oxford, UK
	Genetics of nematode immunity and development	
22 Mai	Dr. Annemarie Meijer	Leiden University, the Netherlands
	Zebrafish as a model for mycobacterium infection and high-throughput anti-tuberculosis drug screening	
	Prof. Garreth Griffiths	IBV, UiO
16 August	Nanoparticle-based therapies against tuberculosis in the zebrafish model	
	Assoc. Prof. Steven R. Wilson	Dept. of Chemistry, UiO
17 September	High sensitivity, automation and selectivity in analytical biochemistry	
	Prof. Dr. Claus-Michael Lehr	Saarland University, Germany
1 November	Nanomedicine for drug delivery across biological barriers: intestines, skin and lung	
	Dr. Gerald Hart	Inst. For Basic Biomedical Sciences, Johns Hopkins University School of Medicine, USA
8 November	The roles of glycans in human disease	
	Prof. Tim Spector	Dept. of Twin Research&Genetic Epidemiology, King`s Colege London, UK
11 Oktober	Can You Change Your Genes?	
	Dr. Mario Schubert	Inst- of Molecular Biology and Biophysics, ETH Zürich
25 Oktober	NMR structure determination to study protein-carbohydrate recognition processes and a novel bacterial N-glycosylation system	
	Prof. Dr. Reinhard Rachel	Centre for EM / Anatomy, Faculty of Biology & Preclin. Med., University of Regensburg, Germany
	The hyperthermophilic Archaea Ignicoccus hospitalis and Nanoarchaeum equitans: Unusual prokaryotic cells with high structural complexity	

<b>BIG programmet 2013</b>		
17 Januar		
	Enzymatic conversion of biomass - from discovery, via basic science to application	
6 Mars	Foredragsserie NFM-BIG	
	Prof. Mike Koomey (IBV)	Evolution and function of O-linked protein glycosylation in the genus Neisseria
	Hans Petter Kleppen (UMB)	
	Helge Holo (UMB, TINE SA)	Reducing ruminant methane emissions by probiotic Propionibacterium
	Håvard Kauserud (IBV, MERG)	
	Martin Homan-Marriot (NTNU)	
	Prof. Gareth Griffiths (IBV)	Development of biodegradable nanoparticles enclosing antibiotics against M. tuberculosis in macrophages and in a zebrafish model system
5 September	Maximiliano Gutierrez (MRC NIMR, London)	Understanding intracellular persistence of mycobacteria
	Jean-Pierre Levrud	Unité Macrophages et Développement de l'Immunité, Département de Biologie du Développement, Institut Pasteur, France
	Following host-virus interactions at the whole-body level in the zebrafish	
13 November	Prof. Miguel Viveiros	Group of Mycobacteriology, Unit of Medical Microbiology, IHMT, The New University of Lisbon, Portugal
	Efflux inhibitors as adjuvants in drug resistant tuberculosis therapy	
14 November	Dr. Cynthia Sharma	ZINF, Julius-Maximilians-University of Wurzburg, Wurzburg, Germany
	Regulatory RNAs in the pathogenic Epsilonproteobacteria, Helicobacter pylori and Campylobacter jejuni	
11 Desember	Prof. Nicholas La Thangue	Dept. of Oncology, University of Oxford, UK
	Translating cancer biology into new therapeutics	

<b>BIG programmet 2014</b>		
29 Januar	Prof. Hilde Nilsen	Dept. of Clinical Molecular Biology, Inst. of Clinical Medicine, UiO
	Sometimes a little goes a long way: Compensatory hormesis responses to DNA repair deficiency	