

8 - 10 July 2015, Oxford

Strengthening our community of life scientists - at home and abroad

Wed	8th	July
Balliol	Colle	ege

19.00 Homecoming Dinner for overseas alumni

Thurs 9th July Saïd Business School University of Oxford	
08:00 am	Registration & Morning Refreshments
08:30	Introduction - Alumni Briefing Dr Nick Scott-Ram MBE, Director of Commercial Development, Oxford AHSN Nigel Gaymond, Founder & Chief Executive, BELS
09:00	The UK Life Sciences Scene – Priorities, Progress, Plans Keynote speaker: Professor Sir John Bell GBE, Regius Professor of Medicine, University of Oxford
09:30	The Oxford Region Response to Global, National & Local Priorities Professor Gary Ford CBE, Chief Executive, Oxford AHSN
10:00	Global, National & Local Priorities Panel Discussion Chair: Professor Sir John Bell GBE, Regius Professor of Medicine, University of Oxford Professor Gary Ford CBE, Chief Executive, Oxford AHSN Dr Stuart Collinson, Executive Chairman, Arcturus Pharmaceuticals Dr Stephen Hill, President and CEO, Targacept Marc Owen, Chairman, Celesio AG Dr Heather Preston, Partner and Managing Director, TPG Biotech
10:30	Refreshment Break & Networking

11:00	Opportunity 1: Genomics, Proteomics & Data A treasure trove of data but how to make sense of it to drive research? Building capabilities, addressing ethics, integrating into care, improving outcomes, fueling research. Chair: Professor Gil McVean, Wellcome Trust Centre for Human Genetics, University of Oxford & Genomics Ltd Sir John Chisholm, Executive Chairman, Genomics England Professor Simon Lovestone, Professor of Translational Neuroscience, Dept of Psychiatry, University of Oxford Professor Kazem Rahimi, Deputy Director, The George Institute of Public Health Dr Stephen Williams, Chief Medical Officer, Somalogic
12:15	Genomics, Proteomics & Data Panel Discussion Professor Gil McVean Sir John Chisholm Professor Kazem Rahimi Professor Simon Lovestone Dr Stephen Williams Andrea Mensah, Senior Director – EMEA, Health Sciences Global Business Unit, Oracle
13.00	Lunch
14:00	Opportunity 2: Diagnostics The growing importance of prediction/prevention, but how is it valued? Clinical utility, improved targeting, molecular measurements, taxonomy issues, presymptomatic/predictive testing, proving value. Chairman: Dr John Jeans, Life Science Champion, Office for Life Sciences Professor Dan Lasserson, Associate Professor, Primary Care Health Sciences, University of Oxford Dr Anna Schuh, Director of Molecular Diagnostics, Dept of Oncology, University of Oxford Prof Lionel Tarassenko, Head - Dept of Engineering Science, University of Oxford
15:00	Diagnostics Panel Discussion Dr John Jeans Professor Dan Lasserson Dr Anna Schuh Professor Lionel Tarassenko Dr Teresa Wright, Principal Medical Director, Genentech
15:30	Refreshment Break & Networking

16:00	Opportunity 3: Development Pathways From ideas to approval and how to accelerate translation with the help of regulators Faster, safer, better value, better efficacy, more collaboration, complementary skills and expertise, ongoing training/cross-discipline skills development, research mobility. Chairman: Peter Ellingworth, Chief Executive, Association of British Healthcare Industries (ABHI) Sir Michael Rawlins, Chairman, Medicine and Healthcare products Regulatory Agency (MHRA) Prof Gillian Leng, Deputy Chief Executive, National Institute for Health and Care Excellence (NICE)
16:45	Development Pathways Panel Discussion Peter Ellingworth Professor Gillian Leng Sir Michael Rawlins Dr Dominic Behan, Executive VP and CSO, Arena Pharmaceuticals Professor Brendan Buckley, CMO, ICON Dr Timothy Clackson, President of R&D and CSO, Ariad Pharmaceuticals
17:30	Close of Day 1
18:30	Drinks Reception at the Ashmolean Museum
19:30	The Alumni Summit Dinner at the Ashmolean Museum Guest Speaker: The Rt Hon George Freeman, MP, UK Minister for Life Sciences

Friday 10th July Saïd Business School, University of Oxford	
07:30	Young Innovators Forum Breakfast session with young innovators from the local health system
08:30	Opportunity 4: Open Innovation Partnerships Is the way forward even more collaboration? Connecting, developing and sharing research to accelerate delivery of results and rewards Keynote Speaker: Professor Chas Bountra, Professor of Translational Medicine, University of Oxford

Open Innovation Panel Discussion Professor Chas Bountra Dr Martino Picardo, Chief Executive, Stevenage Bioscience Catalyst Dr Rupert Vessey, Senior Vice President, Translational Development, Celgene Professor Ben Whalley, Professor of Neuropharmacology & School Director of Research, University of Reading
Opportunity 5: Precision Medicine Evolution/Revolution The right intervention at the right time to the right person Priorities, progress, plans, adapting/ aligning, commercial systems and skills, transforming data into actionable guidance in the clinic Chairman: Professor Richard Barker, Chairman, Precision Medicine Catapult Professor Adrian Hill, Director of the Jenner Institute, University of Oxford Professor Martin Landray, Professor of Medicine and Epidemiology, University of Oxford Professor Gillies McKenna, Head of Department of Oncology, University of Oxford Professor Ian Pavord, Professor of Respiratory Medicine, University of Oxford
Refreshment Break and Networking
Precision Medicine Panel Discussion Professor Richard Barker Professor Adrian Hill Professor Martin Landray Professor Gillies McKenna Professor Ian Pavord
Opportunity 6: Tackling Critical Diseases Critical Diseases – Priorities, progress, plans: 3 Parallel Sessions 1. Cancer Chairman: Professor Sarah Blagden, Department of Oncology, University of Oxford Dr Timothy Clackson, President R&D and CSO, Ariad Pharmaceuticals Dr Sean McCarthy, CEO, CytomX Therapeutics 2. Diabetes Chairman: Professor Rury Holman, Director Diabetes Trial Unit, University of Oxford Dr Dominic Behan, EVP and CSO, Arena Pharmaceuticals Dr Alessandra Cervino, Head of Discovery, Enterome Bioscience

Chairman: Professor Derrick Crook, Professor of Microbiology, Consultant, Oxford University Hospitals

3. Infectious Diseases

	NHS Trust Dr Miles Carroll, Head of Research, Public Health England Porton Dr Ronnie Farquhar, ex SVP Discovery and Pharmaceutical Sciences, Cubist Pharmaceuticals
13:00	Lunch
13:45	Opportunity 7: Investment Perspectives Funding priorities – what's hot, what's not, proof of concept, market potential Chairman: Alex Snow, Deputy Chairman, Oxford Sciences Innovation Dr David Brindley, Said Business School Dr Richard Gill, Board Member, Launchpad Venture Group Dr Heather Preston, Managing Director, TPG Biotech Dr Dan Mahony, Fund Manager, Polar Capital Dr Shawn Manning, Akesios Associates
14:30	Opportunity 8: Smart Cities & Smart Cars – How Communities & Cities Can Rise to the Challenge New settings for engaging patients in their own health; helping communities respond Chairman: Lord Paul Drayson, Chairman and Chief Executive, Drayson Technologies Group Dr Phil Clare, Associate Director, Research Services and Head of Knowledge Exchange, University of Oxford Dr Caroline Hargrove, Technical Director, McLaren Applied Technologies Panel Lord Drayson Dr Phil Clare Dr Caroline Hargrove
15:30	Closing Discussion & Next Steps Drawing conclusions from The Alumni Summit, identifying next steps Chairman: Professor Sir John Bell GBE, Regius Professor of Medicine, University of Oxford
16:00	Conference Close