Conference Programme & General Information

20th April 2012
Conference Summary

“There is the need for governments in the north and south, pharmaceutical companies, scientists and other stakeholders, to consider how disease which disproportionately affect developing countries could best be addressed, and to seek solutions.”

This Roundtable examines entrepreneurial activity in global health and explores opportunities and business models to reconcile healthcare innovation and access. This format brings together entrepreneurs, scientists, civil society, investors, funders, academics and ecosystem participants to explore business models in the discovery, development and delivery of global health innovations.
The objectives of the GHCF Roundtable are:
• To share best practices of existing business models
• To stimulate new thinking upon the catalytic resource providers of both grant and investment-funding
• To encourage awareness and public engagement on the issue of global health

Team Welcome

Welcome to the first Cambridge Global Health Commercialization & Funding Roundtable. We are delighted to encourage and support a discussion on the importance of entrepreneurs and the role they play in biomedical innovation. Thank you to all the innovators, partners and ecosystem participants that have joined us and made this Roundtable possible. Global health is not a challenge that can be tackled alone and we hope this Roundtable will build upon existing partnerships, bridge gaps and initiate new collaborations.

Thank you for your participation!

Best regards,
Julia Fan Li, PhD candidate
Chairperson, GHCF Roundtable

Organising Team:
Priya Khetarpal, MEng candidate | Tomas Niklitschek, MPhil candidate | Nicole Person-Rennell, MPhil candidate | Diana Pirjol, MPhil candidate
Welcome to Cambridge
This booklet provides details of the programme and other general information relating to the Roundtable.

Conference venue
Institute for Manufacturing
University of Cambridge
17 Charles Babbage Road
Cambridge CB3 0FS UK

Registration
The registration desk is located in the foyer of the Institute for Manufacturing and will be open all day.

Refreshments and lunch
Refreshments and a buffet lunch will be served at the times indicated in the programme. These are included in the conference fee.

Internet access
Internet access is available free of charge at the IfM. You will need a login code that you can request from reception. For University of Cambridge students and staff, you can use your Raven log-in details or Eduroam.

Conference hosts
Global Health Commercialization & Funding Roundtable Organizing Team chaired by Julia Fan Li, email: juliafanli@cantab.net
Supported by IfM Education and Consultancy Services Ltd led by events manager Jo Griffiths
17 Charles Babbage Road, Cambridge, CB3 0FS UK
Tel: +44 1223 766 141, Fax: +44 1223 464217, email: ifm-events@eng.cam.ac.uk
Programme Overview

08.30 Registration and refreshments

09.00 Panel I: Global Health Funding: Grants and Investments
(Acumen Fund, Aureos Capital, Wellcome Trust, TPG Biotech, SpringHill BioVentures, Lion’s Head Capital Partners)
Vinay Nair, Sev Vettivetpillai, Bina Rawal, Mark Braganza, Kim Tan, Christopher Egerton-Warburton (moderator)

10.20 Panel II: TB Overview & Social Entrepreneurship in TB Delivery
(World Health Organization, Operation ASHA, Michael & Susan Dell Foundation)
Christopher Dye, Shelly Batra, Urvashi Prasad, David Brown (moderator)

11.30 Refreshments

11.45 Panel III: TB Vaccines
(AERAS, Oxford-Emergent Tuberculosis Consortium, Shanghai H&G Biotech, Serum Institute of India)
Ann Ginsberg (moderator), Adam Stoten, Zhongming Li, Suresh Jadhav

13.00 Lunch

14.00 Panel IV: TB Drugs
(Cambridge Infectious Disease Network, University of Strathclyde/TBD-UK, Llangarth Ltd/former Chief Scientist of AstraZeneca, Cambridge Enterprise)
Christopher Abell, Geoff Coxon, Barry Furr, Richard Jennings (moderator)

15.15 Refreshments

15.30 Panel V: TB Diagnostics
(Foundation for Innovative New Diagnostics, Cepheid Inc, bigtec Labs/Molbio Diagnostics, London School of Hygiene and Tropical Medicine)
Lakshmi Sundaram, Steven Nelson, Chandrasekhar Nair, Ruth McNerney, Bill Rodriguez (moderator)

16.45 Summary and closing remarks
Guest Biographies
(in alphabetical order)

Chris Abell
University of Cambridge
Chris Abell is the Professor of Biological Chemistry at the University of Cambridge, and the Todd Hamied Fellow at Christ’s College, Cambridge. He was an undergraduate and graduate at Cambridge, and did a postdoc with Professor David Cane at Brown University. Chris leads a multidisciplinary group interested in biological and synthetic chemistry. A major focus is on the use of fragment-based approaches to find inhibitors of enzymes from M. tuberculosis and small molecules that disrupt protein-protein interactions. In 1999 he co-founded Astex. Since 2011 Astex Pharmaceuticals has been on the Nasdaq and presently has 7 compounds in clinical trials. It is recognised as world-leading in the area of fragment-based drug discovery. Chris also has major interests in the use of microdroplets to study biological reactions, and in 2010 co-founded Sphere Fluidics. He holds positions on various scientific advisory boards and was a founding director of Cambridge Enterprise.

Shelly Batra
President, OperationASHA
Shelly Batra is a renowned Senior Obstetrician and Gynecologist, Advanced Laparoscopy Surgeon, and a best-selling Penguin author, in Delhi. Since 1991, Shelly has been working tirelessly for slum dwellers in Delhi, by providing not only free consultations and counseling, but also operating sick patients free of charge, and organizing a team of specialists to help her in this. She has also been involved with the Free Patient Department of Batra Hospital and Medical Research Center which is run for the benefit of poor patients. Shelly has worked pro-bono for dissemination of medical information with many television stations and newspapers and written two books for Penguin Publishers.

Mark Braganza
TPG Biotech
Prior to joining TPG Biotechnology in 2006, Dr. Braganza led the development of diagnostics to accompany Chiron Corporation’s Oncology Development pipeline, as well as Chiron Oncology’s US Medical Affairs Department. At Chiron Corporation, Dr. Braganza initially worked in Corporate Strategy before moving to the Oncology Development Group in the Biopharmaceuticals Division. From 1999 to 2003, Dr. Braganza worked with Boston Consulting Group in London, advising clients in pharmaceuticals, biotechnology and healthcare strategy. Dr. Braganza holds an undergraduate degree in Physiology and a degree in Medicine from the University of Cambridge, and he completed general medical and surgical rotations in the Cambridge region before working in Accident and Emergency Medicine (ER) in London. Dr. Braganza is a board observer at NovaSom, Inc. and Roka Bioscience, Inc. He is currently based in the UK, and focuses largely on European investments.
David Brown  
Adviser, One World Health

Dr David Brown has over 30 years experience in the pharmaceutical / biotechnology industry both in research and in senior executive roles. He served with 4 of the top 10 pharmaceutical companies: Zeneca, Pfizer, GlaxoWellcome, and Hoffman La-Roche; and also as President and Chief Executive of Cellzome AG, a biotechnology company with headquarters in Heidelberg, Germany. Whilst at Pfizer he was named co-inventor on the patent for Viagra, a treatment for male impotence, and he led the team that developed Viagra through to proof of clinical efficacy in human clinical trials. The drug is also marketed for treatment of Pulmonary Hypertension under the trade name Revatio. He also had a pivotal role in the discovery of Relpax, a treatment for migraine. While at Roche in Switzerland, he was a Director of the company and had responsibility over 2000 staff focused on drug discovery at all six of Roche's research sites in the USA, Europe and Asia.

Since 2005 Dr Brown has pursued a portfolio of roles dedicated to bringing new medical treatments to both the developed and developing world. He has been heavily involved with OneWorld Health, San Francisco, where his work, and that of the organization, is dedicated to bringing medicines to the poorest of the poor in the world.

Dr Brown also serves on the boards of Crescendo Biologics, Amura Ltd (Chair) and is Chair of Babraham Biotechnologies Ltd, which manages Babraham Research Campus, one of the large biotechnology parks surrounding Cambridge UK. He is also Chair of the Scientific Advisory Board of Heptares Ltd. He is also co-founder and Chairman of a charity (FMVSO) supporting a school and orphanage for destitute children in India. He is based at Cambridge, UK.

Geoff Coxon  
University of Strathclyde / Tuberculosis Drug Discovery UK

In December 2004 Dr Coxon was appointed lecturer in Medicinal Chemistry SIPBS where he began establishing his research group focused on anti TB drug discovery. This work has been based on the inhibition of mycolic acid biosynthesis and has included the development of isoxyl, thiacetazone and recently, in a program to find mimics of thiolactomycin (TLM), has culminated in the discovery of the 2-aminothiazolecarboxylate scaffold as a new class of anti TB agent.

During 2007 Dr Coxon and colleagues embarked on the establishment of a UK consortium to bring together scientists involved in TB drug discovery. Following his discussions with local MP the Rt Hon Des Browne and correspondence with government ministers and advisors to foster such program, a year later, TBD-UK was established and subsequent funding obtained from the MRC to develop the program and consolidate UK research. As part of TBD-UK, Dr Coxon has taken ownership and development of www.TBD-UK.org.uk and as deputy leader and director of medicinal chemistry is committed to the discovery of new TB drugs.
Christopher Dye  
**Director of Health Information in the Office of HIV/AIDS, Tuberculosis, Malaria and Neglected Tropical Diseases at the World Health Organization**

Chris Dye began professional life as an ecologist in the UK, having been awarded a first-class degree in biology from the University of York and a DPhil in zoology from the University of Oxford. After developing an interest in infectious diseases at Imperial College London, he moved to the London School of Hygiene and Tropical Medicine to bring his research closer to public health. He was head of the School’s Vector Biology and Epidemiology Unit until 1996, carrying out research on leishmaniasis, malaria, rabies and other infectious and zoonotic diseases in Africa, Asia and South America.

In 1996, he joined the World Health Organization where he has developed methods for using national surveillance and survey data to study the large-scale dynamics and control of tuberculosis (TB) and other communicable diseases. Working with governments and other agencies he is continuously engaged in the process of translating science into health policy. From 2006-2009, he was Professor of Physic at Gresham College, 37th in a lineage of professors that have been giving public lectures in the City of London since 1597. He is a Visiting Professor of Zoology at the University of Oxford, a member of the Board of Reviewing Editors for Science, and a Fellow of the UK Academy of Medical Sciences.

Christopher Egerton-Warburton  
**Lion’s Head Global Partners**

Christopher (Edge) is an expert in the structuring and execution of innovative financing solutions. Prior to establishing LHGP, Edge spent 14 years at Goldman Sachs within the Debt Capital Markets group. In his last role he was Head of the Sovereign, Supranational and Agency team. He spent six years within the EEMEA emerging markets team, where he worked primarily in Greece, Hungary, Israel, Turkey and South Africa.

In 2002 Edge joined the European Sovereign Financing team, which he headed from 2006, providing vanilla and innovative financing solutions to Goldman Sachs’ leading franchise in this sector. During this time he worked on transactions in Belgium, Germany, and the UK. He was the lead banker on a new multilateral development institution - The International Finance Facility for Immunisation (IFFIm), on behalf of the governments of France, Italy, Norway, Spain, South Africa, Sweden and the UK. Edge received an MA in Biochemistry from Christ Church College at Oxford University.

Barry Furr  
**Llangarth Ltd**

Professor Barry Furr is a reproductive biologist and endocrinologist, and former Chief Scientist of AstraZeneca. He worked on Tamoxifen, and the prostate cancer drugs Zoladex and Casodex were discovered in his laboratory. He is a Fellow of the Academy of Medical Sciences and Institute of Biology, and has an honorary chair at the University of Manchester. He is a William Pitt Fellow at Pembroke College, Cambridge and is a member of the CRUK Council Research Strategy Committee. Barry was awarded an Order of the British Empire (OBE) in 2000 for his contribution to cancer research. He was awarded the Society for Drug Research Prize for Drug Discovery, and the Jubilee Medal of the Society for Endocrinology. He now acts as a consultant for a number of companies, including AstraZeneca, Almirall, Medivir, Abingworth, SV Life Sciences, MVM, Avila, Astex, and Syntaxin and is a non-executive Director of Genus, GTx and the MHRA.
Elizabeth Garnsey  
University of Cambridge  
Dr Garnsey works on a wide range of innovation issues, in particular on innovative technologies. This involves research on university-industry interface, support for new business in incubation centres and science parks and acquisition by and joint ventures with larger corporations. She has been monitoring the progress of high tech firms in Cambridge since 1988 and was a founder and academic organiser of the first Cambridge Enterprise Conferences. She was seconded to St John’s Innovation Centre as an advisor and researcher 2000-2002. She has been advisor to the Bank of England, the Treasury and the Confederation of British Industry and an Expert Witness to Parliamentary committees. 
She has worked on the Shell Springboard Programme for young environmental companies. She has an interest in policy and innovation as illustrated by her research on Daylight Saving, taken up by the Lighter Later campaign. She is a member of the Board of Trustees of Camfed. In 2011 she was a Visiting Professor at the National University of Singapore (NUS) and is engaged in on-going work with NUS colleagues.

Patrick Gihana-Mulenga  
Rwanda High Commission UK  
Patrick Gihana-Mulenga is the Rwanda High Commission Commercial Attaché. He represents all economic and Trade activities for Rwanda in the UK and Ireland. His responsibilities cover attracting effective Foreign Direct Investments into Rwanda as well as expand Rwanda’s Export base to the UK and Ireland. Trade and Investment promotion is key to the development of Rwanda and as part of his humble contribution to the development of Rwanda all efforts are made with the welfare of the people of Rwanda as a main focus when holding discussions.

Prior to joining the Diplomatic Corp, Patrick was involved in several private sector companies both as an employer and employee. He worked with the first Mobile operator expansion into Africa by MTN (One of the most successful Mobile phone operators in the world, as a distribution Manager and thereafter worked with a succession of Telecommunication companies. He then proceeded to open two of companies that are currently quite successful in Rwanda and are looking to expand their presence in the East African region.

Ann Ginsberg  
MD, Vice President of Scientific Affairs, Aeras  
In her role, Dr. Ginsberg oversees strategic relationships with key partners in TB vaccine development. Dr. Ginsberg also directs Aeras’ engagement with the Vaccine Advisory Committee, the external expert advisory body that reviews and assesses the global TB vaccine pipeline to identify promising TB vaccine candidates for potential support by Aeras.

Dr. Ginsberg served as Head of Clinical Development and then Chief Medical Officer at the Global Alliance for TB Drug Development from 2004 to 2011. Prior to her work at the Global Alliance for TB Drug Development, Dr. Ginsberg was Director of Project Management at Merck & Co. She served for 15 years at the U.S. National Institutes of Health in a variety of roles, including Chief of the Respiratory Diseases Branch of the National Institute of Allergy and Infectious Diseases. She holds a B.A. from Harvard University, an M.D. from Columbia University and a Ph.D. from Washington University.
Suresh Jadhav
Executive Director, Serum Institute of India Ltd

Dr Suresh Jadhav, M.Pharm., Ph.D. is the Executive Director of Serum Institute of India Ltd., one of the largest vaccine manufacturers from the developing countries, supplying vaccines to more than 140 countries through U.N. Agencies at affordable prices. Dr Jadhav also led the project of development and introduction of Meningococcal A Conjugate Vaccine in Sub-Saharan African belt; and also the development of Seasonal & Pandemic Influenza Vaccines. Dr Jadhav is associated with Developing Countries Vaccine Manufacturers’ Network (DCVMN) since its inception in 2000 and was the President of DCVMN from 2003 till 2008. He is currently member/alternate member on various boards i.e. GAVI Alliance, Stakeholders of European Vaccine Initiative (EVI), FastVac, and Health Innovation in Practice (HIP) Board besides a member of the Program & Policy Committee of GAVI. He is closely associated with various advisory committees e.g. Task Force of Sabin Vaccine Institute, WHO IVR-IVAC and Decades of Vaccines (DoV) etc. Dr Jadhav is also affiliated with several Indian universities, AICTE, UGC, State Directorate of Technical Education etc. He is member of Expert Committee on Vaccines and other Biologicals and also on the Scientific Body of Indian Pharmacopoeia Commission. He has participated in several collaborative studies for making revisions in international reference standards for WHO, NIBSC, NVI etc. and has published more than 60 international and national technical papers.

Richard Jennings
Cambridge Enterprise

Richard is Deputy Director of Cambridge Enterprise and a board member of both Cambridge Enterprise and its wholly owned consultancy company, Cambridge University Technical Services (CUTS). He is also Chair of the board of Ifm Education and Consultancy Services Ltd, the Institute for Manufacturing’s knowledge transfer company.

Formerly, Richard was Head of Chemical Research at Napp Research Centre on the Cambridge Science Park. He joined the University as Assistant Director for Industrial Cooperation of the Wolfson Cambridge Industrial Unit, with responsibility for biomedical projects, in 1988. In 1994, he became Director and also joined the board of the University’s technology transfer company, now called Cambridge Enterprise. Richard was appointed Director of Research Policy in 2000 and joined Cambridge Enterprise in 2005 to establish its consultancy business.

Richard has a very extensive track record of establishing mutually beneficial university-industry collaborations and commercialising University-derived intellectual property through consultancy, licensing and spin-off companies.

He has a D. Phil in Chemistry from the University of Sussex, is a non-executive director of Granta Design Ltd and a Fellow of St Edmund’s College.

Zhongming Li
Founder, Shanghai H&G Biotechnology

Dr Zhongming Li graduated from Fudan University Shanghai Medical College in 1970 and got his master degree of medical microbiology from Chinese Academy of Medical Sciences in 1982. He had his post-doctor training at the Center for Biologics Evaluation and Research of US FDA from 1986 to 1989 and then was employed by FDA as a research scientist from 1990 to 1999. He is now the president and CEO of Shanghai H&G Biotechnology Company. He has been engaged in developing new vaccines including recombinant BCG and plasmid DNA against tuberculosis for more than 10 years. Preclinical studies on the immunotherapy of multi-drug-resistant (MDR) tuberculosis and the development of therapeutic DNA vaccine against MDR-TB have become the focus of his research since 2005.
Marc Lipman
Royal Free Hospital, University of London

Marc Lipman is a HEFCE-NHS Clinical Senior Lecturer and Consultant in Respiratory and HIV Medicine at the Royal Free Hospital, University College London. He trained in Cambridge and London, where he completed an MRC-funded MD on the pulmonary immune response in HIV infection. Subsequently, he was awarded a Harkness Fellowship at Johns Hopkins School of Public Health, Baltimore, USA where he worked in the area of health policy and management. He is a London TB clinical lead, a member of the National TB Drug Resistance advisory service and former Chair of the British Thoracic Society TB Specialist Advisory Group. He serves as a clinical expert advisor to the English Health Protection Agency TB Programme Board as well as to the Department of Health. His research interests focus on tuberculosis, respiratory infection and HIV - with a particular interest in translational and health services research.

Ruth McNerney
London School of Hygiene and Tropical Medicine

Ruth McNerney’s research includes the development, adaptation and evaluation of tools for the control of tuberculosis. This includes diagnosis, detection of drug resistance, molecular epidemiology and whole genome sequencing. She also has an interest in transmission of the disease. She is experienced in molecular techniques, immunoassay, and previously developed a simple, rapid, low-cost test for drug susceptibility using bacteriophages. She has a strong interest in POC tests and current activities include the application of artifical nose technology and RPA, a new isothermal nucleic acid amplification technology for the diagnosis of tuberculosis. She has also developed patient based educational materials to assist diagnosis. She is a member of the STOP TB Working Group on New Diagnostics and chairs the subgroup on point-of-care tests. Her most recent publication is on aerosol production by the vuvuzela, the plastic blowing horn used by soccer fans.

Chandrasekhar Nair
Director and CEO, bigtec labs

Chandrasekhar obtained his Bachelors and Masters in Chemical Engineering from BITS Pilani. He has worked in Senior Technology Development and Management positions in scientific research. He has extensive experience in developing and managing multi-disciplinary life sciences projects. He is a co-founder of bigtec, an Innovation Driven New Generation Technologies Company. He has, amongst other things, worked on bioprocess modeling and the use of intelligent systems to manage control of biological processes. He has been involved in the visioning and development of computing tools for life-sciences research. His current interests are in the development of rapid, low cost, high quality MEMS based diagnostic products. He holds a number of Indian and International patents.

Vinay Nair
Business Development, Acumen Fund

Vinay has extensive experience in finance and social enterprise and development. Vinay spent several years at J.P. Morgan London, latterly as Executive Director and head of a fixed-income marketing team. He took a sabbatical to work on microfinance and social enterprise, primarily in India. He has also worked for the Clinton Foundation HIV/AIDS Initiative in Mozambique, including a secondment with the Ministry of Health coordinating work on the Global Fund to Fight AIDS, Tuberculosis and Malaria. He has launched two social enterprises: one in rural Mozambique, working with HIV-positive women to make and sell jam, and one in the U.K., focusing on out-of-hours primary health care, for which he received a level one award from UnLtd. He sits on the Advisory Board of the Centre for Talented Youth of Ireland. Vinay received his B.A. (Hons.) in Economics and Political Science from Trinity College Dublin and an M.P.A. from the London School of Economics. At LSE, he conducted a group capstone project on Indian rural electrification with Acumen Fund and its investee, Husk Power Systems.
Steven R Nelson  
**Vice President, Business Development, Cepheid**  
Mr. Nelson joined Cepheid as Vice President, Business Development in October 2008. Prior to joining Cepheid, Mr. Nelson was Senior Director, Business Development from 2006 to 2008 at Arcxis Biotechnologies, a start-up focused on next generation molecular diagnostic solutions. Mr. Nelson brings over 20 years of experience to Cepheid in business development, sales and marketing in the Molecular Diagnostic, Biopharmaceutical and Life Science Research markets.

Michael Norman  
**CEO, GlobalBio Diagnostics**  
Michael T Norman is CEO of Global BioDiagnostics Corp (GBD). GBD is a startup biotechnology company tackling one of the largest unmet healthcare needs in the world: the need for a rapid, low-cost, easy-to-use Point-of-Care test for diagnosing active TB. Our proprietary technology utilizes a ground-breaking enzyme based diagnostic platform developed at the Texas A&M Health Science Center and Stanford University. The basic research has been funded through a 5 year, $5+ million grant from the Gates Foundation.

GE and others have coined the term “Constraint Based Innovation.” This refers to the process of designing up-front with the end user’s constraints in mind. This is especially important with respect to the global TB market. Consequently, we are designing our test to meet the needs parameters of the global market, which often means low-resource settings with severe constraints. We know that if we can design products that are useful in those settings, then they will be useful “up-market” in more developed healthcare settings as well.

To be successful in this strategy, we have pursued collaborative relationships with global health leaders. To that end we have garnered supportive relationships with individuals from global health Non-Governmental Organizations (NGOs), including the Bill and Melinda Gates Foundation, the Foundation for Innovative New Diagnostics (FIND), the Clinton Health Access Initiative, Doctors Without Borders, StopTB, Partners in Health and others.

Aaron Oxley  
**Executive Director, RESULTS UK**  
Aaron has been working in International Development for over a decade, primarily in microfinance, building organizations in the developing world to provide the poor with access to financial services including savings, loans and, most recently, three years with MicroEnsure focussing on microinsurance products including health and weather indexed crop microinsurance.

Originally starting as a volunteer, Aaron has been working with RESULTS for the last 12 years. In 2005 he joined the Board and in 2009 was appointed Executive Director. RESULTS works to empower ordinary people to learn about International Development issues and to become politically active, using their voices as citizens through lobbying and the media to create the public and political will to bring about the end of poverty.
Jaideep Prabhu
Judge Business School, University of Cambridge

Jaideep Prabhu is Jawaharlal Nehru Professor of Indian Business and Enterprise and Director of the Centre for India & Global Business at Judge Business School, University of Cambridge. He has held positions at Imperial College London, Tilburg University (the Netherlands) and UCLA. He has a BTech degree from IIT Delhi, and a PhD from the University of Southern California.

Jaideep’s research interests are in marketing, innovation, strategy and international business. His current research is mainly on the globalization of innovation, and the role of emerging economies in this process. He is particularly interested in how multinationals and domestic firms are using emerging markets like India as a lab to do affordable and sustainable innovation for global application.

He has published in and is on the editorial board of leading international journals such as the Journal of Marketing and the International Journal of Research in Marketing. He has consulted for the UK Government’s Department of Trade and Industry and has taught and consulted with executives from ABN Amro, Bertelsmann AG, BP, BT, EDS, IBM, ING Bank, Nokia, Philips, Roche, Shell, Vodafone and Xerox among other companies, in Colombia, Finland, Germany, Netherlands, Portugal, Switzerland, UK and US. He has appeared on BBC News24 and Bloomberg BusinessWeek, and his work has been profiled in BusinessWeek, The Economic Times, The Economist, The Financial Times, Le Monde, MIT Sloan Management Review, The New York Times and The Times.

Urvashi Prasad
Program Officer, Michael & Susan Dell Foundation

As a program officer at the foundation, Urvashi manages initiatives to develop sustainable models for delivery of basic services (clean drinking water and sanitation) to the urban poor in India and leads the foundation’s efforts in health with a special emphasis on school-based health and nutrition programs.

Prior to joining the foundation in 2008 she worked as a Consultant with Cambridge Enterprise, a wholly owned subsidiary of the University of Cambridge that helps to commercialize University discoveries for the benefit of society and the UK economy. Urvashi has a bachelor’s in biological sciences (genetics) from the University of Birmingham, UK and an MPhil in Bioscience Enterprise from the University of Cambridge, UK.

Romain Prieur
Senior Manager for Tuberculosis, Cepheid

Romain joined Cepheid in December 2010 as Sr. Manager for Tuberculosis.

Prior to joining, he worked at Acrometrix, part of Life Technologies, where he was head of Global Marketing, Molecular Diagnostics. Before Acrometrix, Romain spent twenty years in a series of Global positions for Roche Diagnostics in the area of Hematology, and Roche Molecular where besides driving the CTNG business he also spend several years with the TB marketing team.

Curious of the unknown, and always wanting to push the limit further, Romain progressed over the years from a being a much respected service engineer to an accomplished marketing, business development manager into leadership roles in the very dynamic field of laboratory molecular diagnostics.
Bina Rawal
Head of Clinical Development, Technology Transfer Division, Wellcome Trust

Bina joined the Wellcome Trust in 2009 with 16 years of global drug development experience in the pharmaceutical industry. In her current role, Bina is responsible for governance and oversight of the growing clinical pipeline funded by the Technology Transfer Division. She graduated from St Mary’s Hospital Medical School, London and completed her training in Pathology in the NHS and PHLS culminating in Membership of the Royal College of Pathologists in Clinical Virology. After a Leukaemia Research Fund Fellowship at St George’s Hospital Medical School, Bina joined Glaxo Research and Development in 1993. Bina moved to Roche in 2000, where she worked on multiple discovery, translational medicine and early development projects as well as in-licensing activities. Latterly in Roche, as Therapeutic Area Expert she led the UK-based global drug development group.

Bill Rodriguez
Daktari Diagnostics, USA

Bill Rodriguez, MD, a specialist in global health, is a graduate of Brown University and the Yale University School of Medicine. He trained in internal medicine and infectious disease at the Brigham and Women’s Hospital in Boston, where he served as Chief Medical Resident. As a faculty member at Harvard Medical School, he co-directed a research program on global health diagnostics, and helped launch a master’s program in global health delivery, a joint collaboration with the Harvard Business School. From 2003 to 2007, he served as the Chief Medical Officer for the William J. Clinton Foundation, where he helped broker agreements between more than 60 African and Asian governments, and the major suppliers of HIV and TB drugs and diagnostic tests. He has served as a consultant to the World Health Organization and the Bill & Melinda Gates Foundation. In 2008, he co-founded Daktari Diagnostics, where he serves as a consultant to the World Health Organization and the Bill & Melinda Gates Foundation. In 2008, he co-founded Daktari Diagnostics, where he serves as the Chief Executive Officer.

Davino Sena
Embassy of Brazil

Counselor Davino Sena is Head of Science and Technology at the Embassy of Brazil in London. Previously he has worked at diplomat in Saudi Arabia, the United States, Japan, Australia and Spain.

Adam Stoten
Deputy General Manager, Oxford-Emergent Tuberculosis Consortium (OETC)

Dr Adam Stoten is the Deputy General Manager of the Oxford-Emergent Tuberculosis Consortium (OETC), a joint venture formed between the University of Oxford and Emergent BioSolutions in 2008 to develop and commercialise the MVA85A tuberculosis (TB) vaccine. MVA85A is the most clinically advanced next generation TB vaccine and is currently being evaluated in Phase IIb clinical trials in healthy infants and in HIV-infected adults. Dr Stoten holds a PhD in molecular immunology and a BSc Hons in Biology from the University of Nottingham, UK. After roles in pharmaceutical consulting, he joined Isis Innovation, the technology transfer office for the University of Oxford, where he led a team focused on commercialization of life science and medical technologies. During nearly 6 years at Isis, he successfully managed a wide range of out-licensing deals, covering vaccines, immunotherapeutics, diagnostics, software and research tools, and led the creation of five new companies. Dr Stoten joined OETC in 2010 and, with OETC’s General Manager, is responsible for the day to day running of the joint venture.
Ellen Strahlman
GlaxoSmithKline
Dr Ellen Strahlman is SVP and the Chief Medical Officer for GSK. Prior to joining GSK in August 2008, Ellen was Vice President, Worldwide Business Development at Pfizer. Prior to joining the company in 2005 as the Vice President and Worldwide Therapeutic Area Head for Ophthalmology at Pfizer, Inc. Previously, Ellen worked at Bausch & Lomb, Merck & Co and, more recently, at Novartis and Virgoen Ltd. Throughout her career, Ellen has been a champion and spokesperson for public health and world health issues, including HIV. She is a graduate of Harvard University (Biochemical Sciences and Applied Mathematics) and obtained her medical degree from the Johns Hopkins School of Medicine. She has medical qualifications in general surgery and ophthalmology, together with a Masters Degree in Health Sciences.

Lakshmi Sundaram
Advocacy Officer, FIND
Lakshmi Sundaram oversees FIND’s activities in advocacy, communications and resource mobilisation. She was previously in charge of the World Economic Forum’s global health portfolio, with a particular focus on global health partnerships. Prior to this role, Lakshmi was an advisor on public-private partnership and innovation in health at the Global Forum for Health Research. Her past experience has included setting up and running a mobile-phone based telecommunications project to support the management of HIV/AIDS in Rwanda. She has worked on the formulation and evaluation of international health policies and strategies, focusing on disease surveillance, sexual and reproductive health, and the information needs of international public health programmes.
Lakshmi holds a BA in Biochemistry from Trinity College, Cambridge, as well as a Master of Public Health and a Master of International Affairs from Columbia University. She is a Global Leadership Fellow of the World Economic Forum.

Kim Tan
SpringHill Bioventures
Dato Dr. Kim Tan is the founder Chairman of SpringHill Management Ltd (UK), a fund management company in biotech and social venture capital investments. Dato Kim is the Chairman of the NCI Cancer Hospital (Malaysia) and a board director of a number of companies in Malaysia, India, the UK, South Africa and the USA. He is an advisor to a number of government agencies in Asia on biotechnology and is a board member of the Asia Pacific Economic Cooperation (APEC) Life Science Forum. He is the Chairman of the West Surrey & North Hants Innovation and Growth Team (UK). Kim Tan has a PhD in biochemistry and received a PhD scholarship and four post-doctoral fellowships from the Medical Research Council (UK). He is the inventor of sheep monoclonal antibodies and a Fellow of the Royal Society of Medicine. Kim Tan is the co-founder of Transformational Business Network, the UK charity with social transformational businesses in developing countries, including the Kuzuko Game Reserve (South Africa) and the Hagar Social Enterprise Group (Cambodia). He was a former director of Saracens Rugby Ltd (UK) and the former Chairman of Jubilee Action, the UK-based human rights organization working with street children in India, Africa, Philippines and Brazil.
Geetha Tharmaratnam  
**Principal - Investments & ESG, Aureos Capital**

Geetha is the Global Environment, Social and Governance (ESG) Manager for Aureos Capital, coordinating the management of ESG issues through the lifecycle of the investments. In addition, she manages the Africa Health Fund Technical Assistance Facility, which provides funding to portfolio companies for capacity building projects and projects which enhance access to health goods and services for low income people. Formerly Deputy Group Financial Controller for Alea Group, a Global insurance and reinsurance company, she worked in the US and Switzerland. Geetha holds a Bachelors of Science (Hons) in Finance from the University of Bridgeport, a Masters in Business Administration from Oxford University (focus on Social Finance) and a Masters in Science - Management Research from Oxford University (research on the use of Private Equity as an instrument of development in Africa).

Sev Vettivetpillai  
**Chief Executive Officer, Aureos Advisers Ltd**

Sev was appointed Chief Executive Officer, Aureos Advisers Ltd (AAL), in June 2004. Prior to this, he was the Investment Director of AAL, ensuring that a streamlined investment process focusing on quality control was followed by all Aureos investment executives. This proprietary investment process was developed by Sev following nine years of experience in making private equity investments. He was also instrumental in applying portfolio development and management theory to private equity investment across the Aureos Group. Sev is a member of all the Investment Committees of the Aureos Regional Funds. Prior to joining Aureos, Sev was a Senior Investment Executive at CDC Group plc, after having served three years in CDC’s fund management company in Sri Lanka (Ayojana Fund Management) as an Investment Manager responsible for originating, evaluating, executing and monitoring private equity deals. Sev’s other appointments were at Vanik Incorporation (Sri Lanka) as a Portfolio Manager, City Financial Partners (UK) as a Consultant, and Mott MacDonald Group (UK) as an Engineer. Sev was awarded the designation of Chartered Financial Analyst (CFA) in 2001 and he holds a BEng (Hons) in Civil Engineering from Imperial College, UK.
Thank you

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