

## Biographies

### Bill & Melinda Gates Foundation

<b>Dr Gang Liu</b> 	Senior Program Officer, Drug Discovery, part of the Discovery & Translational Sciences team at the Bill & Melinda Gates Foundation. Investment owner managing the drug discovery grant to Noguchi Memorial Institute for Medical Research on the behalf of BMGF.
<b>Dr Peter Warner</b> 	Senior Programme Officer, Discovery and Translational Sciences at Bill & Melinda Gates Foundation. Leading the TB Drug discovery investments at the foundation and Program Officer for drug discovery grants in Africa including University of Cape Town's H3D. Working on opportunities to strengthen drug discovery in Africa with Grand Challenges Africa and the Science for Africa foundation.
<b>Dr Fran Berlioz-Seux</b> 	Fran Berlioz-Seux joined the Foundation in June 2021 and manages investments in the TB, antiviral and nonhormonal contraceptive portfolios. She leverages her experience and expertise to provide preclinical support across the portfolio with the goal to increase the quality of clinical candidate and accelerate the discovery and development of novel drugs.  Fran started her 20 years career in the Pharma industry at Pfizer and after 8 years moved to Vertex pharmaceuticals before joining the Bill and Melinda Gates Foundation. She started her career as a DMPK leader and throughout the years added more responsibilities in other fields e.g., analytical development, computational sciences, and biomarker. She supported the rapid progression of multiple clinical candidates' portfolio in HCV, Antibacterial, Inflammation, Neuro, Oncology, Pain, AATD, Type 1 Diabetes, and Rare Diseases including five marketed drugs: Incivek™, Kalydeco™, Orkambi™, Symkevi™ and Trikefta™.  Fran received her a Pharm D and PhD in Biopharmaceutic from University of Paris V and XI, respectively. While studying for her dual degree she worked as a pharmacy resident at Public Hospitals of Paris for 5 years and interned as a pharmacist for 6 months at Ouedraougo National Hospital in Ouagadougou, Burkina Faso.

## Lgenia

### Dr Miles Siegel



Dr. Miles Siegel earned his B.A. in Chemistry from Dartmouth College in 1985. Following a two year stint as a small scale industrial chemist at Eastman Kodak, Dr. Siegel obtained his Ph.D. at the University of Chicago under the mentorship of Professor Jeffery Winkler, where he researched photochemical approaches to the total synthesis of alkaloid natural products. Upon completing his Ph.D., he performed post-doctoral research in the labs of Professor Harry Wasserman at Yale University, studying the synthetic methodology of vicinal tricarbonyl compounds.

Dr. Siegel joined the Combinatorial Chemistry group at Eli Lilly in 1994, where he conducted pioneering research in solution phase parallel synthesis and its applications to the construction of molecular libraries and rapid SAR evaluation, with an emphasis on accelerating Lead Generation. For several years, he led Lilly's High Throughput Medicinal Chemistry group, which focused on the use of robotics and automation to design and build SAR-focused libraries across the entire Lilly pre-clinical portfolio. Dr. Siegel has a breadth of medicinal chemistry experience, leading projects and contributing to efforts in neuroscience, endocrinology, migraine, pain, and oncology. He is a co-author of over 20 publications and is a co-inventor on 11 issued patents. After 26 years, Dr. Siegel retired from Lilly at the end of 2020 as a Senior Research Advisor and is currently a Senior Portfolio Director at Lgenia in Fortville, Indiana."

## LifeArc

### Dr Julie Brady



Julie Brady joined LifeArc in March 2022 to lead Business Development for the Global Health Translational Challenges. Her remit includes the development and delivery of partnership strategies for Antimicrobial Resistance, Neglected Tropical Diseases and Emerging Viral Threats. Prior to this Julie was Head of Business Development and part of the Senior leadership team at the Drug Discovery Unit at the University of Dundee for 8 years where she delivered collaborative partnerships with Pfizer, Takeda, Bukwang Pharma and a range of SME and academic groups.

Following her PhD at the Rowett Research Institute in Aberdeen Julie spent 10 years as Life Sciences Manager at Scottish Enterprise managing relations with global pharmaceutical and diagnostic corporations to maximise business growth opportunities and economic development in Scotland as well as supporting / advising Scottish based companies with investment, technology development and commercialisation.

<p><b>Dr Mike Strange</b></p> 	<p>Mike Strange joined LifeArc as consultant in May 2022, to lead the Global Health Translational Challenges in Antimicrobial Resistance, Neglected Tropical Diseases and Emerging Viral Threats. These challenges aim to reduce the burden of infectious diseases by enabling the translation of scientific innovations, accelerating their path to deployment in underserved populations.</p> <p>Mike previously spent more than 20 years at GlaxoSmithKline (GSK), where he held several senior strategic and operational roles in pharmaceutical and vaccine R&amp;D. For the last 12 years at GSK, he worked in Global Health, where he led the creation of several industry-leading collaborative initiatives including the Tres Cantos Open Lab, the Africa Non-Communicable Diseases Open Lab and a collaboration with Novartis exploring genetic diversity and response to medicines in African patients. Mike's most recent role at GSK was Vice President Global Health Catalyst, where he was responsible for partnerships/external funding, business strategy and operations, and product strategy/market access within GSK's Global Health Pharma Unit.</p> <p>Mike has a PhD in Applied Mathematics, an MSc in Mathematics and Biology, a BSc in Mathematics as well as an Executive MBA from London Business School.</p>
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#### Wellcome Centre for Anti-Infectives Research/Drug Discovery Unit

<p><b>Prof. Ian Gilbert</b></p> 	<p>Ian is the Head of DDU, University of Dundee. His research focuses around Drug Discovery for Neglected Diseases and Novel Targets. The aim is to establish proof of concept for new drug targets and develop pre-clinical candidates for neglected diseases. His particular interests are: Neglected diseases; Chemical validation of novel targets for which there is little or no precedence for drug discovery; Novel approaches to/and paradigms for drug discovery; Mode of action studies and target identification.</p>
<p><b>Ms Suze Farrell</b></p> 	<p>Suze has been the training manager for WCAIR since 2017. She has worked in a variety of roles, starting in a unit teaching laparoscopic surgery then managing the Foundation Training Programme for junior doctors, before moving to Imperial College London. There she had several roles, including running the UK training programme for antimicrobial pharmacists, the general practitioner component of the Medical School curriculum, and finally managing the postgraduate education for the Department of Surgery and Cancer. She moved back to Dundee in 2017 to join WCAIR as their training and capacity building manager. Her role has been to oversee the development of the current training programme which has seen 34</p>

	<p>trainees in Dundee over the past 6 years, and a further 80 trained on short courses.</p>
<b>Dr Darren Edwards</b>	<p>Darren is an analytical chemist with 30 years' industrial experience in chromatography and mass spectroscopy. Starting as a Lab Technician in a Pharmaceutical Company (Cyanamid), he studied for a degree in Chemistry by day-release. After graduating in 1991, he did a PhD at the University of Portsmouth, working on silicones as environmentally friendly marine antifouling coatings. After my PhD he worked as a Study Director in the Physicochemical Analysis group at Covance. On leaving there he became Head of Physicochemical Analysis at Organon, Scotland and developed new methods to determine the physicochemical properties of new chemical entities. When the Organon site closed, he took a teaching/research role at Strathclyde University and was Course Director for the Pharmaceutical Analysis MSc for five years. In 2017 he moved to the Drug Discovery Unit at the University of Dundee where he now runs the Bioanalytical Group and help to look after instrumentation within the Chemistry Department.</p> <p>Darren will be spending most of his week with the mass spectrometer that DDU donated to Dr Amewu's lab. It has not worked since it was sent here, and Darren is hoping to fix it as it is an essential piece of kit for the chemistry lab. He'll join Monday evening activities but may not be seen Monday/Tuesday.</p>

## University of Dundee

<b>Prof. Iain Gillespie</b>	<p>Iain Gillespie is Principal and Vice-Chancellor at the University of Dundee, appointed in January 2021. Prior to that Iain was Pro Vice Chancellor, Research and Enterprise at the University of Leicester. During his time in Leicester, Iain led their £100M Space Park development, the designation of the UK's first Life Science Opportunity Zone at Charnwood, and the university's Global Strategy, including Joint Education initiatives with Dalian University of Technology and with Chongqing Medical University as well as the establishment of the sector-leading Nairobi Alliance in partnership with leading African universities.</p> <p>He was formerly Director of Science and Innovation at the Natural Environment Research Council (NERC), the UK's leading funder for environmental science, and was lead director for international research across all seven UK research councils that are now part of UKRI. He is Honorary Visiting Professor at University College London, Honorary Professorial Fellow at the University of Edinburgh, Honorary Professor at Jiangsu University, China, a Fellow of the Royal Society of Edinburgh and a Fellow of the Royal Society of Biology.</p>
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	<p>Prior to NERC, Iain was Visiting Professor in innovation in the life sciences at the University of Edinburgh. He spent 10 years at the Organisation for Economic Cooperation and Development leading work on science, technology and innovation and more than a decade in UK central government, with science-based roles in the Cabinet Office, and the Departments of Environment of Trade and Industry and of Health. He has had considerable engagement at UN and regional international level as well as in UK domestic policy and enterprise relations.</p>
<b>Prof. Wendy Alexander</b> 	<p>Wendy Alexander is Vice-Principal (International), a Professor of International Education leads the University's international strategy and is a member of the University Executive. Her responsibilities include strategic leadership of the University's global engagement strategy. She has championed growth in international students, new international collaborations and the role of edtech in international student recruitment. She has nurtured international alumni ambassadors, pioneered a Humanitarian Scholars programme, Chairs the board of International College Dundee and was instrumental in the establishment of the School of Business. She represents the University, and the sector, at the highest levels of Government, industry, higher education, in the UK and internationally.</p> <p>Wendy serves as the Scottish Government's International Trade &amp; Investment Envoy for Higher Education and is a member of the Department for Education's Education Sector Advisory Group. She Chairs the Global Advisory Board for Times Higher Education Student and is a past Co-Chair of UUK Pro-Vice Chancellor's International network. She is a Fellow of The Royal Society of Edinburgh, a Patron of Social Investment Scotland and a member of the Investment Advisory Board of Scottish Equity Partners LLP.</p> <p>Previously at London Business School (LBS), she managed their degree programmes globally. Wendy also spent over a decade in government and public service. She served in the first three Scottish Cabinets, including as Minister for Further and Higher Education, holding the Enterprise and Lifelong Learning, Transport and Communities portfolios and also served as Scottish Labour Leader in the Scottish Parliament. Prior to that she worked in international strategy consultancy with Booz &amp; Co. in US, Europe and Asia.&gt;</p> <p>Educated in Canada, US and France, Wendy is a graduate of Glasgow and Warwick Universities and holds an MBA from INSEAD, France. As a Visiting Professor at Strathclyde University, she led the Allander Series bringing Nobel Laureates to Scotland and co-editing New Wealth for Old Nations: Scotland's Economic Prospects (Princeton University Press, 2005).</p>
<b>Prof. Kim Dale</b>	<p>Kim is a Professor of Cell and Developmental Biology, and Assistant Vice-Principal International for the University of Dundee. This role was created to help expand the University of Dundee's geographical footprint for both student recruitment and research, to look for synergies with new and existing partners and deepen those relationships.</p>

	
<b>Prof. Peter McEavay</b> 	<p>A barrister and leading expert on family aspects of private international law, Peter McEavay's research has been relied upon by leading courts globally, and in recent years has regularly been cited in proceedings of the Court of Justice of the European Union. Peter is regularly called upon to advise on contentious aspects of law reform: the Europeanisation of child abduction rules (Lord Chancellor's Department, 2002); the implementation of the 1996 Hague Convention on the Protection of Children (Ministry of Justice, 2009/10, 2012); and the introduction of same-sex marriage (States of Guernsey, 2015). Since 2009 he has been a member of the team of editors of the leading private international law text: <i>Dicey, Morris &amp; Collins on the Conflict of Laws</i>. In 2015 he joined the European Group for Private International Law.</p> <p>Peter took up his chair in international family law in February 2006. Before joining Dundee Law School he had been at the University of Aberdeen for 5 years, first as a lecturer and then senior lecturer, and had previously lectured at the London School of Economics and the University of Angers, in France.</p> <p>Peter was called to the bars of England &amp; Wales and Northern Ireland in 1999. He is a tenant at 1 Garden Court, one of the foremost family law barristers' chambers in London. In 2012 he gave evidence to the Irish High Court and advised the Irish Health Service Executive on the operation of the Brussels IIA Regulation in litigation which culminated in an urgent preliminary ruling application to the Court of Justice of the European Union: Case C-92/12 PPU <i>Health Service Executive v SC</i> [2012] 2 F.L.R. 1040.</p> <p>Peter lectures widely on family aspects of private international law and has regularly been involved in judicial training, most notably for the TAIEX Office of the European Commission. Until 2014 he advised the Hague Conference on Private International Law on its database of child abduction case law: Incadat.</p> <p>Since 2010 Peter has acted as Assessor in International Private Law to the Faculty of Advocates in Edinburgh. He has been a visiting professor at the University of Kobe, Japan, since 2006.</p>
<b>Mr Jason Norris</b>	<p>Jason Norris is Director of Global Partnerships at the University of Dundee and is responsible for the strategic implementation and delivery of the University's Internationalisation Strategy as it relates to educational partnerships and student mobility. Key successes have been supporting the launch of a new Joint Institute and Joint</p>

	<p>Educational Programme in China, as well as setting up University operations in multiple regions.</p> <p>Jason graduated from the University of Dundee in 1999 with a BSc (Hons) in Microbiology, and following roles in the industrial and commercial sector, joined the University of Dundee in the Student Recruitment &amp; Admission department in 2003. Since then, Jason has worked in management and leadership roles covering student recruitment, admissions, international development and partnership, and higher education management.</p> <p>Jason represents the University of Dundee at the Universities Scotland International Committee Directors Group, and has represented the Higher Education sector at national level through Universities UK short life working groups and the British Council.</p>
<b>Ms Ellen Brooks</b> 	<p>Ellen is based within the University of Dundee Global Partnerships team with a responsibility for the University's projects with Africa, and our private education partner Oxford International Education Group. The University's Global Partnerships team has purpose and ambition to develop sustainable and scalable partnerships which contribute to the overall strategy and priorities of the University.</p>