

Careers Day

Thursday 20th October 2022

Somerville College, Oxford



Radcliffe Department of Medicine

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Thursday 20th October 2022, Somerville College, Woodstock Road, Oxford OX2 6HD

09:00-09:30 **Registration and Coffee/Tea**

09:30-09:40 **Welcome** by Dr Ruth McCaffrey, Radcliffe Department of Medicine.

09:40-11:00 **Plenary Session One**: Scientific careers in and beyond academia.

Moderator: Dr Noelia Martinez-Sanchez

From postdoc to teaching post: "Post post-doc - Life after your contract ends".
Dr Toryn Poolman, University College London.

From postdoc to NNRCO: "Being a stone's throw away from the Ivory Towers...".
Dr Manu Verma, Novo Nordisk Research Centre Oxford.

From DPhil to Novo Nordisk: "A Career in Medical Affairs: It's a pharma life for me".
Dr Laurienne Edgar, Novo Nordisk.

From postdoc to professor: "Career in science after being a clinician".
Prof Svetlana Reilly, RDM.

11:00-11:25 **Morning Coffee/Tea**

11:25-12:30 **Workshop One** (choose one of three sessions – see next page).

12:30-13:25 **Networking Lunch**

Please use this opportunity to interact with other attendees and speakers

13:25-14:40 **Workshop Two** (choose one of three sessions – see next page).

14:40-16:00 **Plenary Session Two**: Scientific careers in and beyond academia.

Moderator: Dr Ileana Badi

From postdoc to Industry: "The "unusual path": A mid-career switch from academia to biotech".
Dr Eileen McNeill, Freeline.

From DPhil to Science Communications: "A career in science journalism".
Dr Layal Liverpool, Freelance.

From postdoc to grants management: "Moving from a career in research to research facilitation/support".
Dr Sion Parry, NIHR.

From DPhil to Editor: "A career in scientific publishing".
Dr Gregory Lim, Nature Reviews Cardiology.

15:50-16:00 **Closing Remarks** by Professor Leanne Hodson, OCDEM.

16:00-17:00 **Drinks reception** Hosted by the RDM Researchers Association.

Workshops – the following three workshops are available at the sessions titled workshop one and two. Please choose **one** per session. Workshops will take place in the Margaret Thatcher Centre.

a) **Utilising career coaching in your research journey**

Mr Dan Kiernan, Saïd Business School, University of Oxford.

This workshop will give you tips on how to figure out what you want, what's achievable and how to get a job outside academia.

b) **CV & Cover Letter**

Ms Claire Chesworth (workshop 1) and Dr Rebecca Ehata (workshop 2), Careers Services, University of Oxford.

In this workshop we'll look at how to create impactful CVs and tailor them to your intended audience whether that is industry, academia or something else. We'll also cover how to structure effective letters of application.

c) **Round table discussion – Main lecture theatre**

Q&A with some of the speakers

SPEAKER BIOGRAPHIES

Dr Toryn Poolman Lecturer (Teaching), University College London



I joined UCL in June 2020 as a Teaching Fellow in the Department of Structural and Molecular Biology. My main role is the module organiser for a 3rd year Research Project in Metagenomics. I also contribute to 1st year modules, teaching data science and statistics. Between 2011-2020 I was a postdoc (with Professor David Ray) at University of Manchester and the University of Oxford, working on glucocorticoids and circadian biology. Prior to that I worked for the Health Protection Agency (now Public Health England).

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Dr Manu Verma Senior Research Scientist, NNRCO



Manu is a Senior Research Scientist in Functional Genomics at the Novo Nordisk Research Centre (NNRCO), Oxford. Here, he leads several research programmes for investigating novel human biology at scale using functional genomics and human genetics data and/or tools. Additionally, he leads several discovery efforts in collaboration with industry/biotech and is involved in the supervision and mentoring of D.Phil. students and postdoctoral researchers in collaboration with the University of Oxford. Manu has a multidisciplinary research background. He was an Oxford-Nov Nordisk Fellow at the Radcliffe Department of Medicine, University of Oxford. His fellowship focussed on investigating diabetes, fat distribution and obesity GWAS signals in the context of human adipose tissue biology. Prior to this, Manu obtained a Ph.D. & M.Res. in Cardiovascular Science (Edinburgh), M.Sc. in Medical Genetics with Distinction (Glasgow) and bachelor's in Engineering (New Delhi).

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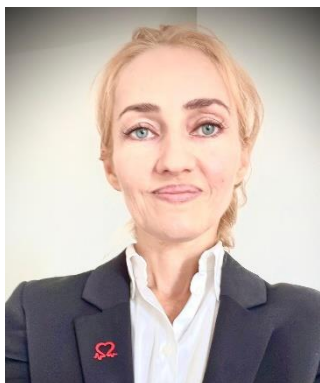
Dr Laurienne Edgar Senior Regional Medical Advisor, Novo Nordisk



Dr Laurienne Edgar is a Senior Regional Medical Advisor at Novo Nordisk. She has an undergraduate degree in Pharmacology with Industrial Experience from The University of Manchester and completed her DPhil in Cardiovascular Medicine, which focused on diabetic vascular disease, in the Choudhury Group, Cardiovascular Medicine, RDM and at Green Templeton College in 2018. A passion for communicating science and being at the forefront of diabetes care drove her to join Novo Nordisk where she has spent the last 4 years in Medical Affairs roles. These include being a field based medical science liaison, providing head office medical advisor support and working on elements relating to patient recruitment and retention in large clinical trials at Novo Nordisk HQ in Copenhagen. She looks forward to walking you through her medical affairs journey to provide an insight into the pharmaceutical medical affairs world and to illustrate the opportunities it has to offer.

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Prof Svetlana Reilly Associate Professor of Cardiovascular Science, Division of Cardiovascular Medicine, University of Oxford



I graduated in medicine in 1998 in Russia and worked as a general physician until moving to the UK in 2005. Completed a DPhil in CVMed in 2010 with Prof Barbara Casadei at the University of Oxford (the Queens' College). Subsequently, she was awarded the Oxford BHF CRE Transitional Intermediate Fellowship (2013), then BHF Intermediate Research Fellowship in (2016), and BHF Senior Research Fellowship (2022). I am currently an Associate Professor of Cardiovascular Science, a group leader/PI at the RDM and BHF CRE Oxford. I have also recently joined BHF Business Board as a general member of the 'Heart of Oxford Board'.

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Dr Eileen McNeill Head of Exploratory Research, Freeline



After an early career focus on medical research during a Master of Pharmacology degree with an industrial year at a large pharma company I took a traditional academic path that led me to RDM. I did a PhD in London, with a short follow up post-doc before moving to join the Dept. of Cardiovascular Medicine. I spent 13 years in the same research group, gradually adding responsibilities and building a portfolio of publications, funding, supervisory, teaching and technical experience. At the point of making some major decisions, about how and where to advance academic options, I decided that this might not be the right fit for me anymore. I then moved into a one-year programme manager role within the University, still within Medical Sciences. After a year in that role and some time to consider options outside the academic path I secured a position as Head of Exploratory Research in a Gene Therapy company, a role I have been in for over two years.

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Dr Layal Liverpool Science Journalist



Layal Liverpool is an independent science journalist based in Berlin, Germany. Her writing has appeared in New Scientist, Nature, WIRED, the Guardian and elsewhere, and covers a broad range of science topics including technology, space, the environment and health. She has reported extensively on inequalities in science, health and medicine, and her first book – expected in 2023 – is about how racism harms health. Before moving into journalism, Layal worked as a biomedical researcher in virology and immunology at University College London and the University of Oxford. Her PhD research, funded by the Wellcome Trust and supervised by Jan Rehwinkel at the University of Oxford's Radcliffe Department of Medicine, focused on investigating how invading viruses are detected by the body's immune system.

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Dr Sion Parry Research Collaborations Manager, NIHR



My first degree was in Sports Science at Liverpool John Moores University, followed by an MSc in Sport Physiology at the same institution. I then undertook two years supply teaching whilst applying for PhDs, before undertaking a PhD in Nutrition and Metabolism at Loughborough University in 2013. From Loughborough I then started as a postdoctoral researcher in Professor Leanne Hodson's lab at The University of Oxford. My work at Oxford was focused on investigating the influence of lifestyle factors (i.e. diet) on the development of metabolic diseases such as non-alcoholic fatty liver disease. After 5 years at Oxford I decided to pursue new experiences which led me to apply for a role as a Research Collaborations Manager at the NIHR, where I primarily provide managerial oversight and support to a number of the NIHRs translational research collaborations and act as an intermediate between these collaborations and the Department of Health and Social Care.

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Dr Gregory Lim Chief Editor, Nature Reviews Cardiology



Gregory Lim took a first-class BA degree in Physiological Sciences from Exeter College, Oxford. He then moved to Merton College, Oxford, to read for a DPhil in Cardiovascular Medicine, focusing on the role of nitric oxide in modulating cardiac contractility. He was supervised by Professor Barbara Casadei and Professor Hugh Watkins, and his research was funded by a 4-year studentship from the British Heart Foundation. Gregory joined Nature Reviews Cardiology (one of Springer Nature's portfolio of Nature-branded journals) as an Associate Editor in 2011. Since then, he has been promoted to Senior Editor and, from August 2015, Chief Editor on the journal.

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Mr Dan Kiernan Saïd Business School, University of Oxford.



I support people making career transitions. I coach them through their options, help them make good decisions, and put in place strategies to implement those decisions. I also help at the sharp end with CVs, interviews, applications and networking skills.

I'm a qualified coach and I've been a careers professional since 2017, currently working for the University of Oxford's Saïd Business School, leading on Global Industry and Impact careers and supporting our community of MBAs and alumni. I also work as a career coach for Jolt, and write a Gen Z focused careers column for Thred Media.

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Ms Claire Chesworth Careers Adviser, Oxford University Careers Service



Claire has substantial experience as a career's adviser, specialising in careers in healthcare, pharma/biotech, conservation, patents, psychology and social care. She works with postgraduate and undergraduate students, researchers and alumni. Claire has a background in health, having worked as a dentist in several dental teaching hospitals as well as general practice.

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Dr Rebecca Ehata, Careers Adviser for Researchers, Oxford University Careers Service



Rebecca Ehata leads on careers support for researchers at Oxford University Careers Service. A social scientist with a PhD and postdoctoral experience in politics and social policy, Rebecca has over two decades of professional experience in the education and NGO sectors, including project management, leadership and consultancy roles.

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Researcher Association

For further information regarding future events, or how to get involved with the RDM Researcher Association please contact researcherassociation@rdm.ox.ac.uk