

## Research Seminar Programme Autumn/Winter 2022

**13.00pm Wednesday Afternoons**  
**Lecture Theatre: 2.60 (PSLT) – Redwood Building**  
**(Unless stated otherwise)**

Information: Dr Youcef Mehellou, Email: [MehellouY1@cardiff.ac.uk](mailto:MehellouY1@cardiff.ac.uk)

Date	Speaker/Title	Host
12/10/2022	<b>Dr Martin Davey (Warwick Medical School, University of Warwick)</b> <i>Unconventional T cell immunity to malaria</i>	Dr M Heurich-Sevcenco
19/10/2022	<b>Professor Dipak Ramji (School of Biosciences, Cardiff University)</b> <i>Nutraceuticals in the prevention and treatment of cardiovascular disease</i>	Dr W Ford
26/10/2022	<b>Dr Chris Thomas (Lecturer and Director of Postgraduate Research Studies, School of Pharmacy &amp; Pharmaceutical sciences, Cardiff University)</b> <i>Adventures in the lipidome: Lipids as epidermal regulators and how to find them</i>	Dr L Thomas
02/11/2022	<b>Dr Catia Neves Das Neto (School of Pharmacy &amp; Pharmaceutical sciences, Cardiff University)</b> <i>iPSC-deriver multicellular platform to study brain tumours</i> <b>Dr Michael Pascoe (School of Chemistry, Cardiff University)</b> <i>Ask, don't assume! Using start-up tools to enhance research impact</i>	Dr L Thomas
09/11/2022	<b>Dr John Milton Lucocq (School of Medicine, Medical &amp; Biological Sciences, St Andrews University)</b> <i>Not a photon in sight! How to measure organelles in cells and nanoparticles in body fluids quickly and accurately by combining electron-imaging, enhanced sampling strategies and machine learning.</i>	Prof AT Jones
16/11/2022	<b>Dr Nekisa Zakeri (NIHR Clinical Lecturer in Hepatology, University of Birmingham)</b> <i>Characterisation and therapeutic harnessing of tissue-resident gamma delta T cells to target liver cancer</i>	Dr Y Mehellou
23/11/2022	<b>Professor Kerry Hood (Director, Centre for Trials Research, Cardiff University)</b> <i>What is the purpose of clinical trial monitoring?</i>	Prof M Gumbleton
30/11/2022	<b>Professor Mike Murphy (Professor of Mitochondrial Redox Biology, MRC Mitochondrial Biology Unit, University of Cambridge)</b> <i>Mitochondrial metabolism and superoxide production in health and disease</i>	Dr Y Mehellou
07/12/2022	<b>Dr Elaine Ferguson (Reader in Polymer Therapeutics and Director of Research, School Dentistry, Cardiff University)</b> <i>From scripts to smiles: How I have applied my Pharmacy PhD to dental applications</i>	Dr B Newland
14/12/2022	<b>Professor Malcolm Mason (Professor, Institute of Cancer &amp; Genetics, School of Medicine, Cardiff University)</b> <i>Prostate Cancer 1984-2022; how an uninteresting disease of old men became a major public health priority</i>	Prof M Gumbleton