Title

Honorific

First name

Middle name

Last name

Suffix

Job Titles

Takes PhD students [ ]

Staff Photo (please attach to email)

**Please select your college or any colleges you are affiliated to here.**

[ ]  Christ's College

[ ]  Churchill College

[ ]  Clare College

[ ]  Clare Hall

[ ]  Corpus Christi College

[ ]  Darwin College

[ ]  Downing College

[ ]  Emmanuel College

[ ]  Fitzwilliam College

[ ]  Girton College

[ ]  Gonville and Caius College

[ ]  Homerton College

[ ]  Hughes Hall

[ ]  Jesus College

[ ]  King's College

[ ]  Lucy Cavendish College

[ ]  Magdalene College

[ ]  Murray Edwards College

[ ]  Newnham College

[ ]  Pembroke College

[ ]  Peterhouse

[ ]  Queens' College

[ ]  Robinson College

[ ]  Selwyn College

[ ]  Sidney Sussex College

[ ]  St Catharine's College

[ ]  St Edmund's College

[ ]  St John's College

[ ]  Trinity College

[ ]  Trinity Hall

[ ]  Wolfson College

[ ]  Available for consultancy

Website URL

Biography

Key publications

Other publications

Research interests

Research supervision

Teaching

Other professional activities

Collaborators

**Classifications**

[ ]  Principal Investigators

[ ]  Clinicians

[ ]  Career Development Fellows

[ ]  Postdoctoral researchers

[ ]  PhD researchers

[ ]  Scientific support staff

[ ]  Other Scientific Collaborators/Scientists

[ ]  Steering committee

[ ]  Network Coordinator

[ ]  Active CIN Alumni

[ ]  CIN Alumni

**Research Themes**

[ ]  Autoimmunity and inflammation

[ ]  Cellular immune responses and immune regulation

[ ]  Clinical and translational immunology

[ ]  Immunity and host defences

[ ]  Immunogenetics

[ ]  Innate immunity

[ ]  Molecular and structural immunology

[ ]  Transplantation

**Departments and institutes**

[ ]  Cambridge Institute for Therapeutic Immunology & Infectious Disease (CITIID)

[ ]  Department of Clinical Biochemistry

[ ]  Department of Genetics

[ ]  Department of Physics

[ ]  MRC Toxicology Unit

[ ]  Division of Anaesthesia

[ ]  Babraham Institute

[ ]  MRC Biostatistics Unit

[ ]  Brain Mapping Unit, Department of Psychiatry

[ ]  John van Geest Centre for Brain Repair

[ ]  Department of Biochemistry

[ ]  Cardiovascular Epidemiology Unit

[ ]  NIHR Cambridge BRC Cell Phenotyping Hub

[ ]  Department of Chemistry

[ ]  Cambridge Institute for Medical Research

[ ]  Cancer Research UK Cambridge Research Institute

[ ]  Department of Chemical Engineering and Biotechnology

[ ]  Department of Clinical Neuroscience

[ ]  Department of Applied Mathematics and Theoretical Physics (DAMTP)

[ ]  Department of Engineering

[ ]  European Bioinformatics Institute

[ ]  NHS Department of Gastroenterology

[ ]  Gurdon Institute

[ ]  Department of Haematology

[ ]  Hutchison/MRC Research Centre

[ ]  Wellcome Trust-MRC Institute of Metabolic Science

[ ]  MRC Laboratory of Molecular Biology

[ ]  Molecular Immunity Unit- Department of Medicine

[ ]  Department of Medicine

[ ]  Department of Obstetrics and Gynaecology

[ ]  Department of Paediatrics

[ ]  Papworth Hospital

[ ]  Department of Pathology

[ ]  Department of Physiology, Development and Neuroscience

[ ]  Department of Plant Sciences

[ ]  Department of Psychiatry

[ ]  Sainsbury Laboratory, University of Cambridge

[ ]  Wellcome Trust Sanger Institute

[ ]  Wellcome Trust-Medical Research Council Stem Cell Institute

[ ]  Centre for Trophoblast Research

[ ]  Department of Veterinary Medicine

[ ]  Department of Zoology

[ ]  Cambridge University Hospitals

[ ]  Department of Surgery

[ ]  Cambridge Institute of Public Health

**Keywords**

[ ]  Adaptive immunity

[ ]  Antimicrobial resistance

[ ]  Chlamydia

[ ]  IL-23

[ ]  Pyroptosis

[ ]  adhesion molecules

[ ]  Adjuvants

[ ]  Aging

[ ]  allergy

[ ]  Angiogenesis

[ ]  animal models

[ ]  antibodies

[ ]  antibody response

[ ]  antigen presentation

[ ]  antigen processing

[ ]  apoptosis

[ ]  arthritis/rheumatoid arthritis

[ ]  autoimmunity

[ ]  B cell receptor (BCR)

[ ]  B cells

[ ]  Bioinformatics

[ ]  Biomarkers

[ ]  Biostatistics

[ ]  Cancer Immunology

[ ]  Cell surface molecules

[ ]  Chemokines/monokines

[ ]  Chemotaxis

[ ]  Chromatin

[ ]  Clinical immunology

[ ]  Co-stimulation

[ ]  Co-stimulatory molecules

[ ]  Complement

[ ]  Confocal microscopy

[ ]  Crohn's disease

[ ]  Cytokines

[ ]  Cytotoxic T cells (CTL)

[ ]  Cytotoxicity

[ ]  Dendritic cells

[ ]  DNA

[ ]  Eicosanoids

[ ]  endothelial cells

[ ]  Eosinophils

[ ]  Epigenetics

[ ]  Epithelial cells

[ ]  FACS

[ ]  Fc receptors

[ ]  fluorescence microscopy

[ ]  gamma delta T cells

[ ]  genetics

[ ]  Granulocytes

[ ]  Granzyme

[ ]  GWAS

[ ]  Genomics

[ ]  Heat Shock Proteins (hsp)

[ ]  helper T cells

[ ]  HLA

[ ]  Host-Pathogen Interaction

[ ]  human studies

[ ]  Hypoxia

[ ]  immune complexes

[ ]  Immunoglobulins

[ ]  immunohistochemistry

[ ]  Immunosenescence

[ ]  Immunotherapy

[ ]  Infection

[ ]  Inflammasome

[ ]  inflammation

[ ]  inflammatory bowel disease

[ ]  Innate Immunity

[ ]  Innate lymphoid cells (ILCs)

[ ]  Interferons

[ ]  interleukin

[ ]  Ischaemia

[ ]  lectins

[ ]  macrophages

[ ]  mast cells

[ ]  Mathematical models of the immune response

[ ]  memory cells

[ ]  Metabolism

[ ]  MHC

[ ]  Microbiota

[ ]  microRNA

[ ]  microscopy

[ ]  Mitochondria

[ ]  Molecular modeling

[ ]  monocytes

[ ]  Mucosal immunity

[ ]  Natural Killer Cells

[ ]  Necrosis

[ ]  Neuroimmunology

[ ]  Neutrophils

[ ]  nitric oxide

[ ]  NMR

[ ]  NOD-like receptors

[ ]  Pathogen evolution

[ ]  pattern recognition receptors

[ ]  phagocytosis

[ ]  Pregnancy immunology

[ ]  Prions

[ ]  Protein structure

[ ]  Proteomics

[ ]  Randomised control trials

[ ]  regulatory T cells

[ ]  renal transplantation

[ ]  RNA

[ ]  Salmonella

[ ]  Salmonellosis

[ ]  Schistosomiasis

[ ]  Somatic hypermutation

[ ]  statistical analysis

[ ]  stem cells

[ ]  Structural biology

[ ]  systemic lupus erythematosus

[ ]  T cells

[ ]  T cell receptor (TCR)

[ ]  Toll-like receptors

[ ]  tolerance

[ ]  transplantation

[ ]  type 1 diabetes

[ ]  Unfolded protein response

[ ]  ulcerative colitis

[ ]  viruses

[ ]  vasculitis

[ ]  vaccines

[ ]  Zoonosis