

**AUSTRALASIAN SOCIETY FOR IMMUNOLOGY
SPECIAL INTEREST GROUP : MUCOSAL IMMUNOLOGY
MEMBERSHIP DIRECTORY
as at DECEMBER 2008**

ALDWELL, Frank E

Email: frank.aldwell@stonebow.otago.ac.nz, Research Interest: Immune response to infectious diseases, Vaccines and vaccine formulation and delivery, oral immunisation, mucosal responses to oral vaccination

BACKSTROM, Thomas

Email: Tbackstrom@malaghan.org.nz, Research Interest: T cells. Autoimmune disease, Neuroimmunology

BARR, Ian

BAUMGARTH, Nicole

Email: nbaumgarth@ucdavis.edu, Research Interest: Regulation of B cell responses to pathogens, emphasis on acute viral respiratory tract infections, Oral mucosal immunity in HIV

BENSON, Elizabeth

Email: elizab@westgate.wh.usyd.edu.au, Research Interest: Action of a variety of human lymphokines on human B-cell growth and differentiation in particular switch factors which preferentially enhance IgA. Also looking at B-cell immuno- regulation in agammaglobulinaemia and dysagammaglobulinaemia

BISCHOF, Robert

Email: rob.bischof@med.monash.edu.au, Research Interest: Eosinophils, asthma allergy inflammation, veterinary immunology

BURNELL, Fiona

Email: fburnell@usc.edu.au, Research Interest: Psychoneuroimmunology, Mucosal immunology, Immunoassay development, Scholarship of teaching immunology

CHIN, James

Email: james.chin@dpi.nsw.gov.au, Research Interest: Mucosal Immunology, Cytokines, Antigen presentation

COLDITZ, Ian G

Email: ian.colditz@csiro.au, Research Interest: mammary gland immunology, parasite immunology, cytokines inflammation

CRIPPS, Allan W

Email: allan.cripps@griffith.edu.au, Research Interest: Immune mechanisms of the respirator and gastrointestinal tracts. Development of mucosal vaccines. Immunity to *Haemophilus influenzae* and *Pseudomonas aeruginosa*. Ontogeny of the mucosal immune response in humans

CUMMINS, Adrian

Email: adrian.cummins@nwahs.sa.gov.au, Research Interest: Activation of the mucosal immune system at weaning. Oral tolerance. Coeliac disease. Inflammatory bowel disease. Regulatory T cells. NK T cells

DANDIE, Geoff

Email: Geoff.Dandie@adelaide.edu.au, Research Interest: Dendritic cells, Cytokines, Tumours, Animal welfare, Ethical use of animals for scientific purposes

DE MESTRE, Amanda

Email: ademestre@rvc.ac.uk, Research Interest: Immunobiology of maternal-fetal interface using primarily horse models of pregnancy; focus of T cell immunity and the role of regulatory T cells in tolerance to paternal alloantigens

DENT, Lindsay

Email: Lindsay.Dent@adelaide.edu.au, Research Interest: Lung immunology, Parasitology, Reproductive immunology

DREW, Paul

Email: paul.drew@flinders.edu.au, Research Interest: Clinical immunology endothelial cells, Tumours, Oesophageal disease

DUCKWORTH, Janine

Email: duckworthj@landcareresearch.co.nz, Research Interest: Reproductive immunology, Vaccines, Mucosal immunology

DUNKLEY, Margaret

Email: margaret.dunkley@newcastle.edu.au, Research Interest: Vaccine development, Bacterial infections, Yeast/fungus infections

EMERY, David L

Email: david.emery@camden.usyd.edu.au, Research Interest: Effects of parasites and bacteria on gut immune responses and immune mechanisms of resistance to helminth parasites. Effects of vaccine formulations on gut immune responses (CMI, Ab, cytokines) and non-lymphoid effector cells (MMC, (Mucosal Mast cells, eosinophils, basophils)

FARAH, Camile

Email: c.farah@uq.edu.au, Research Interest: Mucosal immunity especially as it relates to oral mucosal disease. Oral Candida albicans infections Cell mediated immunity

GLEESON, Maree

Email: maree.gleeson@msmr.nsw.gov.au, Research Interest: Ontogeny of mucosal immunity Special interest in role of respiratory illness and impact on mucosal immunity. Areas of research include Sudden Infant death Syndrome, Exercise immunology and atopy

HANSBRO, Phil

Email: philip.hansbro@newcastle.edu.au, Research Interest: Infections and asthma, Respiratory diseases, Influenza

HARRISON, Gavin

Email: gavin.Harrison@agresearch.co.nz, Research Interest: Mucosal immunology, Parasitology, Vaccines

HEDDLE, Robert

Email: Bob.Heddle@fmc.sa.gov.au, Research Interest: Allergy, Dermatology, Clinical immunology

HEDGER, Mark

Email: mark.hedger@med.monash.edu.au, Research Interest: Mucosal immunology, reproductive immunology, transplantation

HEIN, Wayne

Email: wayne.hein@agresearch.co.nz, Research Interest: Mucosal immunology, Veterinary immunology, Parasitology

HOSKING, Cliff

Email: davhos@bigpond.com, Research Interest: Paediatric immune deficiency. Paediatric allergy, Biology of house dust mite

KIROV, Sylvia

Email: S.M.Kirov@utas.edu.au, Research Interest: Chronic lung infections in cystic fibrosis; Biofilm-associated infections; Aeromonas and other bacterial enteric pathogens =) Pathogenesis/Public Health significance Intestinal colonization factors Pili/Fimbriae

KRISHNAMURTHY, Ajay

Email: ajay_kay@hotmail.com, Research Interest: Microbial pathogenesis, immune responses and proteomics

KYD, Jennelle

Email: pvcricri@cqu.edu.au, Research Interest: Isolation of purified antigens from gram-negative bacteria and the ability of these antigens to confer protection. The delivery and processing of antigens at mucosal surfaces, particularly oral presentation and processing via the gastrointestinal tract. Also, mechanisms of immunity that afford protection against respiratory pathogens, particularly associated with non-typeable Haemophilus influenzae

LAZENBY, James

Email: j.lazenby@student.unsw.edu.au, Research Interest: The role of quorum sensing signalling molecules of P. aeruginosa in immunomodulation, specifically on the role of OdDHL during acute and chronic lung infection

MCCLURE, Susan

Email: susan.mclure@csiro.au, Research Interest: Mucosal Immunology (induction, regulation and predisposing factors), Veterinary Immunology, Immuno-parasitology

MCGRATH, John

Email: j.mcgrath@cqu.edu.au, Research Interest: rational vaccine design, mucosal adjuvant & delivery technology, URT bacterial pathogens, immunogenic epitope characterisation

MEEUSEN, Els

Email: els.meeusen@med.monash.edu.au, Research Interest: Induction of mucosal immune responses Vaccine development Immunity to infectious diseases

PAVLI, P

Email: Paul.Pavli@anu.edu.au, Research Interest: Macrophages and dendritic cells in the Immunology & Genetics mucosa. Macrophages and dendritic cells in the intestinal mucosa. Genetics of inflammatory bowel disease. Clinical and basic scientific aspects of inflammatory bowel disease

REN, Zhigang

Email: Zhigang.Ren@newcastle.edu.au, Research Interest: Mucosal Immunology. T cells, Cytokines
Tumours

ROBERTSON, Sarah

Email: sarah.robertson@adelaide.edu.au, Research Interest: Reproductive Immunology, Immunology and cytokine biology of female reproductive tract, pregnancy, seminal fluid and mating, infertility

SANGSTER, Mark

Email: msangste@utk.edu, Research Interest: B cells, Viral Immunology, Mucosal Immunology

STUMBLES, Phil

Email: phils@ichr.uwa.edu.au, Research Interest: Dendritic cells. Respiratory tract; CD4 T-cells. Regulatory T-cells, Antigen Processing, Airway Mucosa, Allergic airways, Inflammation, Respiratory Viral infections

SUTTON, Phil

Email: psutton@unimelb.edu.au, Research Interest: Mucosal vaccines, Mucosal pathogens, *H. pylori*, Influenzae vaccines

WINES, Bruce

Email: b.wines@ari.unimelb.edu.au, Research Interest: Structure and function of IgA and IgA receptors. M cells and mucosal antigen delivery