

IBC Member details

<p>Prof Melissa Brown Chair, Flinders University IBC College of Science and Engineering</p>
<p>Dr Damian Hussey Deputy Chair Flinders University IBC / Reviewer Department of Surgery</p>
<p>Dr Jessica Hall Biosafety Officer Executive Officer Flinders University IBC Research Development & Support ibcadmin@flinders.edu.au; ph. 7221 8353</p>
<p>Mr Hendryk Flaegel Manager, Research Ethics & Compliance Research Development & Support</p>
<p>Mrs Angela Binns Senior Manager, Technical Services College of Medicine and Public Health</p>
<p>Mr Craig Sellick Senior Manager, Technical Services College of Science and Engineering</p>
<p>Mr Noel Kitto Technical Manager Flinders Biomedical Engineering</p>
<p>Mr Mark Taylor Team Leader Work Health Safety Preventions SALHN Mental Health Services</p>
<p>Ms Roxanne Collingwood Manager Animal Facility</p>
<p>Ms Helen Webb Associate Director, Work Health & Safety Flinders University</p>
<p>Ms Tanya Rodaro Work Health & Safety Officer College of Science and Engineering</p>
<p>Ms Karen Saxty Research Governance Officer Southern Adelaide Local Health Network</p>
<p>Mr Malcolm Elliott Community representative</p>
<p>Mr Robert O'Reilly CSE student representative</p>
<p>Mr Quinn Martin CMPH student representative</p>

Reviewers

Dr Damian Hussey

Deputy Chair Flinders University IBC
Southern Adelaide Local Health Network

Expertise:

GMO construction and use for basic scientific studies – principally bacteria, mammalian cell lines and small animal models.

Prof Briony Forbes

College of Medicine and Public Health

Expertise:

GMO construction and use for basic scientific studies – principally bacteria, mammalian cell lines and small animal models.

Assoc Prof Michael Michael

Southern Adelaide Local Health Network, Flinders Centre for Innovation in Cancer

Expertise:

Molecular biologist involved in cancer research, studying gene expression, RNA biology and epigenetics.

Member of the Gene Technology Technical Advisory Committee (GTTAC).

Expertise relevant to IBC:

General recombinant DNA technology; transgenesis of mice and plants, and subsequent analysis; viral vectors for mammalian gene expression.

Assoc Prof Peter Speck

College of Science and Engineering

Expertise:

Research interests in viral and bacterial pathogenesis. Current research focus on the use of bacteriophages as a treatment for bacterial infections.

Expertise relevant to IBC:

Virology, in particular herpes simplex virus, microbiology

Dr Andrew Dubowsky

Senior Medical Scientist, SA Pathology

Expertise:

Role of genetics and epigenetics in familial cancer, ophthalmic genetics.

Expertise relevant to IBC:

General recombinant DNA technology, transgenesis of nematodes.

Assoc Prof Jill Carr

College of Medicine and Public Health

<p><i>Expertise:</i> Virology, in particular HIV, dengue and hepatitis C virus. Have previous experience with design of self-inactivating lentiviral vectors and handling of risk group 2 and 3 organisms in PC2 and PC3 environments.</p>
<p>Prof Kathleen Soole College of Science and Engineering</p> <p><i>Expertise:</i> Current research areas include mitochondrial enzymes as target sites for antimicrobials and development of stress-resistant plants, and organic acid metabolism in plants.</p> <p><i>Expertise relevant to IBC:</i> Plant biotechnology and molecular biology.</p>
<p>Assoc Prof Janni Petersen College of Medicine and Public Health</p> <p><i>Expertise:</i> Current research areas include extending the understanding of the control of activity for the energy sensor AMPK and the Target of Rapamycin TOR signalling network.</p> <p><i>Expertise relevant to IBC:</i> General recombinant DNA technology; transgenesis of yeast, microbiology.</p>
<p>Dr Harriet Whiley College of Science and Engineering</p> <p><i>Expertise:</i> Current research interests include environmental and public health; environmental microbiology; molecular biology; biofilms; food microbiology; and opportunistic pathogens.</p> <p><i>Expertise relevant to IBC:</i> Microbiology, with a focus on environmental microbiology</p>
<p>Professor Justine Smith College of Medicine and Public Health</p> <p><i>Expertise:</i> Studies of inflammation, infection and cancer of the human eye. Current research interests include response of human eye cells to infection with emerging viruses, <i>Toxoplasma gondii</i> infection, and mechanistic studies of inflammatory eye diseases.</p> <p><i>Expertise relevant to IBC:</i> GM and non-GM parasitology and virology</p>