Seminar Series - Bio21 Institute Auditorium

Wednesday 22\textsuperscript{nd} of March, 12-1pm
\textbf{Dr Kristin Brown}
Peter Mac and Department of Biochemistry and Molecular Biology
\textit{Targeting mechanisms of chemotherapy resistance in breast cancer}

Wednesday 29\textsuperscript{th} of March, 12-1pm
\textbf{Dr Ivan Poon}
La Trobe Institute for Molecular Science
\textit{Disassembly of the dying: mechanisms and functions.}

Wednesday 5\textsuperscript{th} of April, 12-1pm
\textbf{Dr Hayley Newton}
Doherty Institute & Department of Microbiology and Immunology
\textit{Coxiella burnetii: A Creative Cell Biologist}

Wednesday 12\textsuperscript{th} of April, 12-1pm
\textbf{Dr Louise Cheng}
Peter Mac
\textit{Neural stem cells and metabolism}

Wednesday 19\textsuperscript{th} of April, \textit{Easter break}

Wednesday 26\textsuperscript{th} of April, 12-1pm
\textbf{Dr Alyssa Barry}
Walter and Eliza Hall Institute
\textit{Harnessing parasite genomic diversity to inform malaria control and elimination}

Friday 28\textsuperscript{th} of April, 1-2pm, \textit{PhD Oration, Moseley Laboratory}
\textbf{Aaron Brice}
Department of Biochemistry and Molecular Biology, University of Melbourne
\textit{Roles of the lyssavirus-microtubule interface in immune evasion and disease}

\textit{ALL WELCOME. Please join us for a light lunch after the seminar!}
\textit{Further information: Matthew Dixon (matthew.dixon@unimelb.edu.au)}
Seminar Series - Bio21 Institute Auditorium

Wednesday 3rd of May, 12-1pm
Dr Andrew Cox
Peter Mac and Department of Biochemistry and Molecular Biology
*Metabolic reprogramming in zebrafish models of cancer*

Wednesday 10th of May, 12-1pm
Dr David Stroud
Department of Biochemistry and Molecular Biology, Monash University
*Coupling of gene-editing and proteomics to dissect the assembly and function of human mitochondrial complex I*

Wednesday 17th of May, 12-1pm, *PhD Oration, Tilley Laboratory*
Emma McHugh
Department of Biochemistry and Molecular Biology, University of Melbourne
*Understanding the Maurer's clefts of Plasmodium falciparum*

Friday 19th of May, 1-2pm, *PhD Oration, Hatters Laboratory*
Mikhail Trubetskoy
Department of Biochemistry and Molecular Biology, University of Melbourne
*Mechanisms of inclusion assembly in Huntington’s disease*

Wednesday 24th of May, 12-1pm
Dr Tracey Putoczki
Walter and Eliza Hall Institute
*Cytokine Signaling in Immunity and Disease*

Wednesday 31st of May,
Honours Seminars

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Seminar Series - Bio21 Institute Auditorium

Wednesday 7th of June, 12-1pm
**Dr Darren Saunders**
School of Medicine, UNSW Sydney.
*Proteostasis in Cancer and Neurodegeneration*

Wednesday 14th of June, 12-1pm
**Professor Moira O'Bryan**
Anatomy & Developmental Biology, Monash University.
*Custom cutting - the importance of microtubule severing proteins in male fertility*

Friday 16th of July, 1-2pm, **PhD Oration, Holt Laboratory**
**Claire Gorrie**
Department of Biochemistry and Molecular Biology, University of Melbourne
*Genomic analysis of Klebsiella pneumoniae in the hospital environment*

Wednesday 21st of June, 12-1pm
**Dr Hannah Nicholas**
University of Sydney.
*Aging brains: using the nemaoede C. elegans to explore neuronal aging*

Wednesday 28th of June, 12-1pm
**Associate Professor Helena Richardson**
La Trobe Institute for Molecular Science.
*TBA*

Wednesday 5th of July, 12-1pm
**Associate Professor Jose Polo**
Anatomy & Developmental Biology, Monash University.
*Exploring the boundaries of nuclear reprogramming*

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Friday 7th of July, 1-2pm, **PhD Oration, Gleeson Laboratory**

Khalisah Zulkefli
Department of Biochemistry and Molecular Biology, University of Melbourne

*A Knockout Story: Small G Proteins and Endocytic Trafficking*

Wednesday 12th of July, 12-1pm

**Dr Graeme Lancaster**
Baker Institute

*Metabolic Disease and Inflammation: Making sense of lipid sensing*

Wednesday 19th of July, 12-1pm

**Professor Ludger Johannes**
Institut Curie, Paris.

*Lectin-driven construction of endocytic pits in cell polarity and signaling*

Wednesday 26th of July, 12-1pm, **PhD Oration, Tilley Laboratory**

**Jess Bridgford**
Department of Biochemistry and Molecular Biology, University of Melbourne

*Molecular mechanisms of artemisinin action and resistance in the malaria parasite Plasmodium falciparum.*

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