



HARRY PERKINS INSTITUTE  
OF MEDICAL RESEARCH



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## PERKINS Seminar Series

THURSDAY 13 SEPTEMBER



### Dr Steven Zuryn

Group Leader, Stafford Fox Fellow  
Queensland Brain Institute  
University of Queensland

**"Genetic mosaicism of the mitochondrial genome in animals"**

Steven Zuryn obtained his PhD at the University of Queensland, studying mitochondrial physiology. He then pursued postdoctoral research at the Institut Génétique Biologie Moléculaire Cellulaire (IGBMC) in Strasbourg, France, where he worked on epigenetic mechanisms that ensure the robustness of changes in cell identity. In late 2015, Steven opened his own laboratory at the Queensland Brain Institute, University of Queensland. His lab combines its expertise in mitochondrial biology and epigenetics to uncover fundamental genetic principles of the mitochondrial genome (mtDNA). Throughout his research career, Steven has capitalised on the powerful genetic model system of *C. elegans* to address complex biological questions. His group now uses this elegant organism to probe deep underlying principles of mtDNA quality control, mosaicism, and inheritance.

12:00noon till 1:00pm

Followed by a light lunch

For more information, please contact Aleksandra Filipovska

E: [aleksandra.filipovska@perkins.uwa.edu.au](mailto:aleksandra.filipovska@perkins.uwa.edu.au)

**MCCUSKER AUDITORIUM, HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH, NORTH CAMPUS**

Aberdare Rd

Your Guide to the



HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH

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F

1 2 3 4 5



Hollywood Private Hospital



Western Power Sub Station

Crawford Lodge

Monash Ave

Perth Children's Hospital

To Stirling Hwy

Hospital Ave

Winthrop Ave

Emergency Helipad

Visitor Car Park 1

Visitor and Staff Multi Deck Car Park (Entry off Winthrop Ave Only)

Multi Deck Car Park

Main Entrance & Admissions

EMERGENCY

Goldsway St

Kingman St

Westlun St

Visitor Parking

Visitor Car Park 3A

Staff Car Park 3

Staff Car Park 7A

Car Park 7B

Visitor Car Park 7 8.00am - 4.00pm

Staff Car Park 6

UWA Car Park

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