



HARRY PERKINS INSTITUTE  
OF MEDICAL RESEARCH



## PERKINS Seminar Series

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THURSDAY 2 MARCH



### Professor David Gresham

Center for Genomics and Systems Biology  
New York University

**"High resolution analysis of quantitative traits, adaptive evolution and mRNA stability using budding yeast"**

David Gresham is a Professor at the Center for Genomics and Systems Biology (CGSB) at New York University. Prior to starting his lab at NYU in 2009, David was a post-doctoral fellow at Princeton University working with David Botstein on genome-scale analysis of copy number and nucleotide variation and the regulation of cell growth and quiescence. David completed a PhD in 2001 at Edith Cowan University with Luba Kalaydjieva in human genetics. His thesis research entailed identifying NDRG1 as the underlying cause of a recessive peripheral neuropathy and population genetic studies of European Romani populations. From 2001 to 2004, David worked as an Editor at Nature Genetics. The Gresham lab at NYU aims to understand how cells respond to the environment over the short term, through regulation of mRNA stability, and over the long term, through adaptive evolution. David serves as Director of Bioinformatics at NYU CGSB.

12:00noon till 1:00pm  
followed by a light lunch

For more information please contact Professor Julian Heng

E: [julian.heng@perkins.uwa.edu.au](mailto:julian.heng@perkins.uwa.edu.au)

McCUSKER AUDITORIUM, HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH, NORTH CAMPUS

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Aberdare Rd

To Perth

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Your Guide to the



HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH

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Campbell St

Kingston St

Verdun St

Geiringer Dr

Hospital Ave

Winthrop Ave

Kings Park

Child Care

Under Construction

Lions Eye Inst

Under Construction

Staff Car Park 4

HARRY PERKINS INSTITUTE

PathWest

Main Entrance & Admissions

EMERGENCY

Visitor Car Park 3A

Car Park 7B

Visitor Car Park 7 8.00am - 4.00pm

Staff Car Park 6

Hollywood Private Hospital

Western Power Sub Station

Staff Car Park 3

Staff Car Park 7A

Under Construction (New Children's Hospital)

To Stirling Hwy



Caladonia Cres

Hempden Rd

Monash Ave

X

Emergency Helipad

Visitor Car Park 1

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

To Harry Perkins

Multi Deck Car Park Phase 2

Under Construction (New Children's Hospital)

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