



THE UNIVERSITY OF  
**WESTERN  
AUSTRALIA**

## School of Human Sciences

The Head of School, Professor Shane Maloney,  
invites you to attend the

**2017 SECOND SEMESTER, SHS SEMINAR SERIES**

### **Dr Kimberley Wang**

NHMRC Early Career Research Fellow  
School of Human Sciences  
The University of Western Australia



## **The early life origins of cardiorespiratory disease**

**Tuesday 17 October, 2017 at 1.00pm**

**Room 1.81, Anatomy, Physiology & Human Biology Building North  
The University of Western Australia (off Hackett Entrance No. 2)**

Dr. Wang's PhD was carried out with the Early Origins of Adult Health Research Group, University of South Australia. Her research focused on the associations between low birth weight and the risk of cardiovascular disease in adult life. Her studies demonstrated that reduced substrate supply in utero and low birth weight can negatively impact heart development into adult life. Dr. Wang is currently a NHMRC Early Career Research Fellow and has just moved from the Telethon Kids Institute to the School of Human Sciences in September 2017. Her research interests have now expanded to the fetal origins of respiratory disease whereby her studies are aimed at understanding the links between in utero insults and airway/lung structure-function after birth. Her data demonstrate changes in airway responsiveness as a result of intrauterine growth restriction that could influence susceptibility to asthma development and contribute to sexual dimorphism in asthma prevalence which switches from a male dominated disease in early life to a female dominated disease in adulthood.

**PARKING:**

Coin operated visitor parking is available between Hackett Entrances 1 and 2. City of Subiaco controlled riverside parking is also available.

**Enquiries:**

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