

# Half-day workshop on Coping with Heat in Birds and Humans

**Tuesday 14 May 2013**  
Level 3, 550 Bourke St, Melbourne  
(Deakin University, Melbourne City Centre Campus)

## FINAL PROGRAM

900-930	Coffee (& load presentations)
930-935	Introduction – Andy Bennett (Deakin)
935-1045	<p><b>Hot birds &amp; mammals</b> 7 talks @10 minutes (7 min talking + 3 min for questions &amp; changeover)</p> <ol style="list-style-type: none"> <li>1. Bill Buttemer (Deakin) <i>Avian physiology: coping with heat</i></li> <li>2. Matt Symonds (Deakin) <i>Morphological adaptation to climate and climate change in birds</i></li> <li>3. Kate Buchanan (Deakin) <i>Quantifying stress in hot birds</i></li> <li>4. Eliza Larson (Deakin) <i>The effects of extreme heat on breeding success in crimson rosellas</i></li> <li>5. Michael Kearney (U. Melbourne) <i>Modelling the heat and water balances of birds and mammals</i></li> <li>6. Natalie Briscoe and Jessica Roberts (U. Melbourne) <i>Applications of heat and water balances: koalas and kangaroos</i></li> <li>7. Janet Gardner (Monash) <i>Climate and primary productivity as drivers of temporal variation in the body size of a passerine bird</i></li> </ol>
1045-1110	Coffee
1110-1210	<p><b>Hot humans</b> 6 talks @ 10 mins</p> <ol style="list-style-type: none"> <li>1. Nigel Tapper (Monash) <i>Overview of urban climate program, CRC for Water Sensitive Cities</i></li> <li>2. Nigel Tapper (Monash) <i>Water sensitive urban design and heat mitigation, CRC for Water Sensitive Cities</i></li> <li>3. Margaret Loughnan (Monash) <i>Spatial vulnerability of urban populations to extreme heat in Australian capital cities, CRC for Water Sensitive Cities</i></li> <li>4. Charlie Lam (Monash) <i>Heat-health relationships in Hong Kong, CRC for Water Sensitive Cities</i></li> <li>5. Devna Pankhania (Monash) <i>Landscape-scale urban irrigation and surface temperature, CRC for Water Sensitive Cities</i></li> <li>6. Ashley Broadbent (Monash) <i>Controls on air temperature variability at the neighbourhood scale, CRC for Water Sensitive Cities</i></li> </ol>
1210-1300	<b>Discussion</b> focused on finding areas of mutual interest, future projects and funding opportunities for collaborations
1300-1400	<b>Lunch</b> with continuing informal discussions

## To register for the workshop

Please email [natasha.kaukov@deakin.edu.au](mailto:natasha.kaukov@deakin.edu.au) or phone 03 5227 3115

Registration is free, but we need to know numbers for catering

### VCCCAR PARTNERS: