



# DOING DARWIN DOWN UNDER

## WORKSHOP

SPONSORED BY THE SCHOOL OF HISTORY AND PHILOSOPHY OF SCIENCE  
and THE SYDNEY CENTRE FOR THE FOUNDATIONS OF SCIENCE

**DOING DARWIN DOWN UNDER WORKSHOP**  
23-24 August, 2019

Convenors: Evelleen Richards and Mark S. Micale

Location: Administration Building (F23), Level 5 Function Room,  
University of Sydney

RSVP by 9 August to Debbie Castle [hps.admin@sydney.edu.au](mailto:hps.admin@sydney.edu.au) (any special dietary requirements)

## PROGRAMME

### WORKSHOP: DAY ONE

Friday 23 August 2019

- |            |  |
|------------|--|
| 9.00       | Registration                                       |
| 9.30       | Opening: Professor Iain Young, Dean of Science     |
| 9.45-10.30 | I: Charles Darwin in Australia<br>Chair: Hans Pols |

Frank W. Nicholas (University of Sydney): “Darwin Down Under in 1836: Then and Now”

**10.30-11**                    **Coffee**

**11-12.30**                    **II: Darwinism in Australia**  
**Chair: Emma Kowal**

**Roderick W. Home** (University of Melbourne): “Closed Mind or Reasoned Response?  
Ferdinand von Mueller’s Response to Darwin”

**Jeanette Hoorn** (University of Melbourne): “Darwin’s ‘Bulldog’ Down Under: Tom Roberts  
and His Circle at the University of Melbourne”

**Amy Way** (Macquarie University): “Darwinian Evolution and the Antiquity of Man:  
Intellectual Impacts in the Australian Colonies”

**12.30-14.00**                    **Lunch**

**14.00-15.00**                    **III: Race, Science, and Indigeneity**  
**Chair: Warwick Anderson**

**Paul Turnbull** (Universities of Queensland and Tasmania): “Indigenous Ancestral Bodily  
Remains: The Work of Three Early Darwinian Anatomists”

**Emma Kowal** (Deakin University): “Indigenous Physiology: Metabolism, Cold Tolerance,  
Hibernation, and the ‘Racial Factor’”

**15.00-15.30**                    **Coffee**

**15.30-17.00**                    **IV: Gender and Sex in Evolutionary Theory**  
**Chair: Stephen Garton**

**Evelleen Richards** (University of Sydney) “An Embryonic Tale: Darwin and the Woman  
Question”

**Karin Sellberg** (University of Queensland): “Darwin Reloaded: New Materialist Feminist  
Philosophy and Evolutionary Logics of Life”

**James Bradley and Cordelia Fine** (University of Melbourne): “Evolution, Gender, and the  
Making of the Darwinian Entrepreneur”

**DINNER: Restaurant venue to be announced**

## **WORKSHOP: DAY TWO**

**Saturday 24 August 2019**

**9.00-10.30**    **V: Darwinism in 19<sup>th</sup> Century European Science and Thought**  
**Chair: Emily Kern**

**Henry-James Meiring** (University of Queensland): “Malthus, Darwin, and the Question of  
Morality”

**Ian Hesketh** (University of Queensland) “Vestiges of John Tyndall’s Evolutionary  
Imagination”

**Bronwen Douglas** (Australian National University): “Darwin, the French, and *The Descent  
of Man*”

**10.30-11.00**                    **Coffee**

**11.00-12.30 VI: Evolution and the Cultural Arts (Photography, Film, and Painting)**

**Chair: Mark Micale**

**Anne Maxwell** (University of Melbourne): “Photography and Eugenics in Britain, the USA, and Australia”

**Barbara Anne Creed** (University of Melbourne): “The Classical Hollywood Musical as Darwinian Mating Game: Sexual Display, Variation, and Design”

**Fae Brauer** (Universities of East London and New South Wales): “Becoming Simian: Darwin, Picasso, and Creative Evolution”

**12.30-1.30 Lunch**

**1.30-3.00 VII: Theoretical, Ideological and Philosophical Issues (Origins and Endpoints)**

**Chair: Ian Hesketh**

**Emily Kern** (University of New South Wales): “Wallace, Darwin, and the Problem of the Origin of Man”

**Joel Barnes** (University of Technology, Sydney): “The afterlives of Marx, Darwin and Sherlock Holmes: the politics of knowledge in the Cold War”

**Jamie Milton Freestone** (University of Queensland): “Teleology in Popularisations of Evolution”

**3.00-3.30 Coffee**

**3.30-5.00 ROUNDTABLE**

**Chair: Evelleen Richards**

**Warwick Anderson** (University of Sydney)

**Fae Brauer** (Universities of East London and New South Wales)

**Roderick Buchanan** (University of Melbourne)

**Mark Micale** (University of Illinois)