

# Program - Blended Learning in Labs & Lessons Symposium

9:30 onwards Registration (tea, coffee etc.)

## **SESSION 1:** Chair – Dr. Meloni Muir, University of Sydney

10:00-10:05 **Opening & Welcome to Country**  
Speaker:

10:05-10:30 **The Evolution of Laboratory Based Science Education**  
Speaker: Emeritus Professor Tony Macknight\*

10:30-10:40 **LabTutor Profiles**  
Speaker: Dr Meloni Muir  
Presentation of surveymonkey questionnaire results regarding use of LabChart/LabTutor/LabAuthor

10:40-11:15 **Student & Demonstrator Perspective & Evaluation of LabTutor – Panel Discussion**  
Students: Benjamin Zhu, Imogen Hines & Peter Kohlhoff, University of Sydney  
Demonstrator: Rachel Shparberg, University of Sydney  
Lecturer: Dr Isabel Arnaiz, University of Sydney

11:15-11:30 **Morning Tea**

## **SESSSION 2:** Chair – Dr. Michael Morris, University of Sydney

11:30-12.20 **The LabTutor Experience**  
Speakers: Mr Neil Ward, Massey University  
Dr Jason Potas, The Australian National University  
Dr Emma Parkinson-Lawrence, University of South Australia  
Dr Sharon Herkes, University of Sydney

12:20-12:30 **Learning Analytics** Evaluations of student use of LabTutor at University of Sydney  
Speaker: Dr Dane King, University of Sydney

12:30-1:00 **What is Lt? After 27 years at the cutting edge of life science education, ADInstruments is bringing a new element to the table.**  
Speaker: David Newstead, Education Implementation Manager, ADInstruments

1:00-1:30 **Lunch**

## **SESSION 3:** Chair – Dr. Sharon Herkes, University of Sydney

1:30-2:45 **Software and Hardware Interactive Workshop**  
An opportunity to engage with state-of-the-art integrated real-time data acquisition systems

2:45-3:10 **Where to from here? The future of Laboratory Education.**  
Speaker: Emeritus Professor Tony Macknight\*

3:10-3:15 **Closing**

3:15 **Mixer & Networking**

\*Emeritus Professor Tony Macknight is the most recent awardee of the American Physiological Society, Claude Bernard Distinguished Lectureship Award (<http://www.the-aps.org/mm/awards/sections/teach/teach-past-awardees/bernard.html>)