

STORER LECTURESHIP IN LIFE SCIENCES

Professor Ary Hoffmann

Bio21 Institute
University of Melbourne



See PNAS 2012 109 (40) 16228-16233 for background on public lecture

Professor Hoffmann is an ARC Australian Laureate Fellow working in the areas of climate change adaptation and pest control. His group undertakes research on adaptation of organisms (particularly invertebrates) to environmental stresses including climate change and chemical pollutants, using field sites in the Victorian Alps, in tropical rainforests and in wetlands around Melbourne. His group also develops integrated pest control options for the grains and grape/wine industries, investigates how landscape changes can be harnessed to provide pest control services, contributes to novel approaches for suppressing dengue mosquito vectors, and examines new ways to predict species distribution shifts under climate change. He has a strong interest in using genetics, genomics and invertebrate biodiversity for monitoring environmental health and developing resilience indicators for biodiversity and sustainable agricultural production. Professor Hoffmann is a member of the Australian Academy of Science, current President of the Australian Entomological Society, and past President of the Australasian Genetics Society. He heads a research team of more than 40 scientists and postgraduate students located at the Bio21 Institute at the University of Melbourne.

Public Lecture:

Wednesday January 16, 2013

**“Species adapting to climate change:
What’s possible?”**

4:10 PM Conference Center, Ballroom B/C

Scientific Lecture:

Thursday January 17, 2013

**“Moving forward with *Wolbachia*
Releases for Dengue Control”**

4:10 PM 1003 Giedt Hall

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Storer Endowment in Life Sciences
College of Biological Sciences



To make an appointment with the speaker,
please contact Alisa Sedghifar at
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