

VETERINARY
SCIENCE
FOUNDATION



THE UNIVERSITY OF
SYDNEY

JD STEWART ADDRESS 2010 A CENTENARY EVENT

“IMMUNOLOGY AND VETERINARY ADVENTURES ON A MOUSE RANCH”

In 2010, the Faculty of Veterinary Science celebrates One Hundred Years of veterinary excellence. In our centenary year, we are delighted that the JD Stewart Address “Immunology and Veterinary Adventures on a Mouse Ranch” will be presented by **Professor Christopher Goodnow**



Professor Christopher Goodnow

A HIGHLIGHT OF THE FACULTY'S CENTENARY CALENDAR

After a BSc(Vet) and Veterinary Medicine degree at the University of Sydney, Professor Goodnow trained in molecular and cellular immunology at Stanford University with Mark M Davis, at the Walter and Eliza Hall Institute with Sir Gustav Nossal, and at the University of Sydney with Antony Basten. From 1990-1997, Goodnow headed a laboratory at Stanford University Medical School as an Assistant Investigator of the Howard Hughes Medical Institute. Since 1997, he has been Professor of Immunology and Genetics at the John Curtin School of Medical Research at The Australian National University, and is currently Head of the Department of Immunology.

Professor Goodnow pioneered the use of molecular genetics in mice to reveal key mechanisms that regulate the immune system. One key mechanism is the way the immune system learns to differentiate between our own tissues (self) and those of invading foreign microbes. This is the process by which we can build up immunity to infection but tolerate our own tissues.

Professor Goodnow's work has changed the conceptual framework of the field of immunogenomics by showing that tolerance to self is acquired through a series of regulatory checkpoints at many steps in the maturation of immune cells.

An inspiring speaker, his lecture “**Immunology and Veterinary Adventures on a Mouse Ranch**” is sure to be a highlight of the Faculty's Centenary Year.

PLEASE SAVE THE DATE!

When: 6.00 for 6.45pm,
Wednesday 28 July 2010

Where: Veterinary Science
Conference Centre
Building B22,
Regimental Crescent (Ross St
entrance off Parramatta Rd)
University of Sydney NSW 2006

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J D STEWART

Professor James Douglas Stewart was the founding father of the Faculty of Veterinary Science, whose celebrated working life was committed to advancing Veterinary Science and Veterinary Education at the University of Sydney and in Australia. J D Stewart is remembered as an inspirational and true 'mover and shaker' of his time and is honoured as the Faculty's Inaugural Dean through the annual JD Stewart Address.