

EVOLUTION, ECOLOGY, & GENETICS RESEARCH SCHOOL OF BIOLOGY

Thursday 17 March 2011, 1pm



The secret of the trees that couldn't be killed

Assoc Prof Geoff Burrows
Institute for Land, Water and Society,
Charles Sturt University

The sight of 'fluffy' eucalypts in the weeks or months after a bushfire is quite familiar to most Australians. Eucalypts are accomplished aboveground resprouters (epicormic resprouting) and this provides them with clear ecological advantages. However, this form of regeneration after a severe bushfire is very rare in other plants, both in Australia and overseas. This seminar will demonstrate the remarkable modifications that eucalypts have evolved, from their newly formed shoots to the largest diameter stems, that allow their bud-forming tissues to escape the heat of a fire.

For further info please contact:
Prof William Foley, 02 6125 2866, bill.foley@anu.edu.au



**Seminars are held in the Gould Wing Seminar Room, Building 116 Daley Rd, ANU
ALL STAFF AND STUDENTS ARE WELCOME TO ATTEND**