



Australian
National
University

Microclimates and plant morphology: from Antarctic mosses to 'filter-feeding' forests

Thursday 5 September 2013, 1pm

Dr Daniel Stanton Functional Ecology Group, M. Ball lab, Division of Plant Sciences

Gould Seminar Room, (Rm 235) Gould Building (Bldg. 116), Linnaeus Way, ANU



We often think of plants as passive sufferers of their surrounding conditions, unable to run away, or build shelters as many animals might. However, plants can exert very large influences on their local environments. Although this can seem intuitive (after all, we duck under the shade of trees to escape the heat in summer), we far less often take this insight into account in our thinking about plant ecology. I will present some examples from my work on feedbacks between plants and their local environment and its consequences at a number of scales, from individual plant ecophysiology, to community interactions and ecosystem processes.

Presented by

Research School of
Biology

ANU College of
Medicine, Biology
& Environment

Contact details

E ajay.narendra@anu.edu.au T 02 612 54799
This lecture is free and open to the public

EEG seminar information:
<http://biology.anu.edu.au/News/events-eeeg.php>

CRICOS# 00120C

PUBLIC LECTURE