

DST-NRF Centre of Excellence in Tree Health Biotechnology

In conjunction with the Department of Conservation Ecology and Entomology and the Department of Botany and Zoology, Stellenbosch University

FULLY FUNDED MSc PROJECT FOR 2011:



*Why are we losing our native *Virgillia* trees?*

The Centre of Excellence in Tree Health Biotechnology (CTHB) represents one of seven Science Centres supported by the Government Department of Science and Technology (DST) and the National Research Foundation (NRF). A core focus is to provide the highest possible quality of post graduate education in fields such as plant pathology, entomology, biochemistry, genetics, molecular biology, biotechnology and ecology under the broad umbrella of native tree health.

The proposed project will investigate reasons for the decline and death of some populations of *Virgilia* species in the Cape Flora. Students with an interest in conservation ecology and/or entomology and/or mycology are welcome to apply.

How to apply:

Approach either of the core team members: Dr. F. Roets (Conservation Ecology and Entomology; fr@sun.ac.za) or Prof LL. Dreyer (Botany and Zoology; ld@sun.ac.za). This highly competitive grant (R50 000 bursary + project running costs) will be awarded on merit, but female students and students from previously disadvantaged communities in SA are particularly encouraged to apply.



**& Conservation Ecology
& Entomology**



Departement
Plant- &
Dierkunde
Department
of Botany
& Zoology