



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Forestry and Agricultural Biotechnology Institute
Department of Plant and Soil Sciences

17 June 2020

Advertisement: MSc Position available in FABI focused on sunflower environmental responses

MSc positions are available in the Forestry and Agricultural Biotechnology Institute (FABI) and the Department of Plant and Soil Sciences at the University of Pretoria.

The agricultural and forestry sectors are significant as they drive development on the continent. These sectors are critical for the future food security, drivers of the economy and critically linked to jobs. A major growing threat to our food security and economy is climate change and it is critical to understand how plants respond to these changes both on the physiological and molecular level.

- 1. This position will use transcriptomics to identify the regulatory mechanisms underlying flower response to temperature in sunflower.*

This candidate should be highly motivated and have a background in genetics, biotechnology or molecular biology. The candidate will join a dynamic team as part of the Forestry and Agricultural Biotechnology Institute (FABI), the Bioinformatics Unit and the Department of Plant and Soil Sciences at UP, which have a depth of expertise in the relevant fields.

Interested candidates should submit a full CV and at least two reference letters to Dr. Nicky Creux (Nicole.creux@fabi.up.ac.za) by the 30 June 2020.

FABI

Department of Plant and Soil Sciences
Faculty of Natural and Agricultural Sciences
University of Pretoria PRETORIA 0002 South Africa

Tel Number: +27 12 420 3938

Fax Number: +27 12 420 3960
www.fabinet.up.ac.za

