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## Horticultural Science (Faculty of AgriSciences)

### Senior Lecturer/Lecturer (Ref. AW06/206/0811)

*The Department of Horticultural Science aims to educate and train undergraduate and postgraduate students in the biology and technology of commercial deciduous and citrus fruit tree systems and fynbos plant systems, to enable them to be competitive in the horticultural labour market. Furthermore, to conduct dynamic research and technology transfer in the deciduous and citrus fruit and fynbos industries, providing value-adding technology to industry partners in order to increase their global competitiveness and profitability. This mission will be pursued by highly qualified staff, employing relevant, cost-effective teaching and research techniques. The successful candidate will fit in with the dynamic team.*

**Duties:** Undergraduate and postgraduate teaching in Horticultural Science • providing academic guidance to postgraduate students • supporting research programmes in Horticultural Science through expertise in molecular skills • running a research programme, preferably as team member, in collaboration and extension of current programmes in the Department of Horticultural Science • obtaining external research funds and effectively managing a research programme • developing national and international research and industry partnerships and networks • rendering a service to the Department, Faculty and University as well as relevant industries.

**Requirements:** PhD (Agric) in Horticultural Science or a PhD in Plant Physiology • excellent knowledge of the physiology of agricultural crops • experience in successful teaching at undergraduate level in agreement with the level of the position • experience in postgraduate supervision in agreement with the level of the position • research output in agreement with the level of the position • ability to work in a team context.

**Recommendations:** NRF evaluation • good interpersonal skills • good communication skills in English and preferably also in Afrikaans • relevant computer skills.

**Commencement of duties:** As soon as possible

**Closing date:** 16 September 2011

**Enquiries regarding this position:** Prof K.I. Theron on 021 808 4762

**Enquiries regarding remuneration and benefits:** Human Resources Client Service Centre on 021 808 2753

***Please note: Candidates should clearly indicate which post level (Senior Lecturer / Lecturer) they are applying for.***

*The University will consider all applications in terms of its Employment Equity Plan, which acknowledges the need to diversify the demographic composition of the staff corps, especially with regard to the appointment of suitable candidates from the designated groups.*

*The University reserves the right not to make an appointment.*

*Your application, comprising a comprehensive curriculum vitae (including the names and contact details of at least two referees), must reach the University before or on the closing date of the advertised post.*

**Apply online at <http://www.sun.ac.za/vacancies>**

*It is important that applicants request their referees to forward confidential reports by the closing date to [vacanciesSET@sun.ac.za](mailto:vacanciesSET@sun.ac.za)*

*Candidates may be subjected to appropriate psychometric testing and other selection instruments.*

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## Hortologie (Fakulteit AgriWetenskappe)

### Senior Lektoraat/Lektoraat (Verw. AW06/206/0811)

*Die Departement Hortologie streef daarna om voorgraadse en nagraadse studente op te lei in die biologie en tegnologie van kommersiële sagtevrugte- en sitrusvrugteboomsisteme en fynbosplantsisteme, om hulle in staat te stel om kompetierend te wees in die arbeidsmark. Daarbenewens, ook om dinamiese navorsing en tegnologie-oordraging in die sagtevrugte-, sitrus- en fynbosbedrywe te bewerkstellig, deur waardetoevoegende tegnologie vir bedryfsvennote beskikbaar te stel om hulle globale kompeterende vermoë en winsgewendheid te verbeter. Die missie sal deur hoogsgekwalfiseerde personeel met relevante, koste-effektiewe onderrig en navorsingstegnieke deurgevoer word. Die suksesvolle kandidaat sal in die dinamiese span inpas.*

**Pligte:** Voorgraadse en nagraadse onderrig in Hortologie • voorsiening van akademiese begeleiding aan nagraadse studente • ondersteuning van navorsingsprogramme in Hortologie deur kundigheid in molekulêre tegnieke • bedryf van 'n navorsingsprogram, verkieslik binne spanverband, in aansluiting by en tot uitbreiding van bestaande programme in die Departement Hortologie • verkryging van eksterne navorsingsfondse en die effektiewe bestuur van navorsingsprogramme • ontwikkeling van nasionale en internasionale navorsings- en industrievennootskappe en -netwerke • dienslewering aan die Departement, Fakulteit en Universiteit sowel as relevante industrieë.

**Vereistes:** 'n PhD(Agric) in Hortologie of 'n PhD in Plantfisiologie • uitstekende kennis van die fisiologie van landbougewasse • ervaring van suksesvolle onderrig op voorgraadse vlak in ooreenkoms met die posvlak • ervaring van nagraadse studieleiding in ooreenkoms met die posvlak • navorsingsuitsette in ooreenkoms met die posvlak • vermoë om in spanverband te werk.

**Aanbevelings:** NNS-evaluering • goeie menseverhoudings • goeie kommunikasievaardighede in Engels en verkieslik ook in Afrikaans • relevante rekenaarvaardighede.

**Diensaanvaarding:** So gou doenlik

**Sluitingsdatum:** 16 September 2011

**Navrae rakende hierdie pos:** Prof. K.I. Theron by 021 808 4762

**Navrae rakende vergoeding en voordele:** Menslike Hulpbronne-kliëntedienssentrum by 021 808 2753

**Let wel:      *Kandidate moet asseblief duidelik melding maak van die posvlak (Senior Lektoraat / Lektoraat) waarvoor hul aansoek doen.***

*Die Universiteit hanteer alle aansoeke in terme van sy Diensbillikheidsplan, wat erkenning verleen aan die behoefte om die demografiese samestelling van die personeelkorps te diversifiseer, veral met die oog op die aanstelling van geskikte kandidate uit die aangewese groepe.*

*Die Universiteit behou die reg voor om nie 'n aanstelling te maak nie.*

*U aansoek moet vergesel wees van 'n volledige curriculum vitae (insluitend die name en kontakbesonderhede van ten minste twee referente), en moet die Universiteit voor of op die sluitingsdatum van die advertensie bereik.*

***Doen aanlyn aansoek by <http://www.sun.ac.za/vakatures>***

*Dit is belangrik dat aansoekers hulle referente versoek om teen die sluitingsdatum vertroulike verslae te rig na [vacanciesSET@sun.ac.za](mailto:vacanciesSET@sun.ac.za)*

*Kandidate kan moontlik aan gepaste psigometriese toetsing en ander keuringsinstrumente onderwerp word.*