



Senior Lecturer / Lecturer (Ref. NW02/211/0516)

The Department of Chemistry and Polymer Science is a research intensive department and currently has over 120 postgraduate research students. The Department has excellent research facilities and equipment. We are seeking a dynamic person who can contribute to the research activities of the Organic and Medicinal Chemistry research grouping within the Department, as well as to the teaching of undergraduate and postgraduate modules within the synthetic organic theme. The Organic and Medicinal Chemistry research grouping consists of three researchers with interests spanning from stereoselective synthesis and catalysis, to medicinal chemistry projects involving antiprotozoals and cytotoxic compounds.

Duties:

- Undertaking and supervising research within, or complimentary to, any of the current Organic and Medicinal Chemistry research within the Department;
- Teaching at undergraduate and postgraduate level (first year to Honours) in Organic Synthetic Chemistry;
- Assisting with departmental and faculty responsibilities and duties as needed.

Requirements:

Senior Lecturer:

- A PhD degree in Synthetic Organic Chemistry (Synthesis, Medicinal Chemistry, Natural Products Chemistry, etc.);
- Post-doctoral or appropriate academic/industrial research experience;
- A coherent body of published research results as first or principal (corresponding) author in leading international journals;
- Proven ability to secure research funding;
- Proof of successful postgraduate student supervision;
- Evidence of excellence in teaching;
- Excellent verbal and written skills in English or Afrikaans.

Lecturer:

- A PhD degree in Synthetic Organic Chemistry (Synthesis, Medicinal Chemistry, Natural Products Chemistry etc.);
- Post-doctoral or appropriate academic/industrial research experience;
- Published research results in leading international journals;
- Demonstrated potential to develop an active research programme;
- Demonstrated potential to develop an innovative teaching programme;
- Excellent verbal and written skills in English or Afrikaans.

Recommendation:

- NRF rating.

Commencement of duties: 1 October 2016 or as soon as possible thereafter

Closing date: 15 July 2016

Enquiries regarding this post: Prof Peter Mallon on pemallon@sun.ac.za

Enquiries regarding remuneration/benefits as well as technical assistance with the electronic application process: Human Resources Client Services Centre on 021 808 2753

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.

Applicants should request their referees to send confidential reports by the closing date directly to the following address: The Manager: Personnel Provisioning & Planning, Stellenbosch University, Private Bag X1, Matieland 7602; e-mail: sun-e-hr@sun.ac.za; fax: 021 808 2484.

Apply online at www.sun.ac.za/english/careers

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

The University reserves the right to investigate qualifications and conduct background checks on all candidates.

Should no feedback be received from the University within six weeks of the closing date, kindly accept that your application did not succeed.



Senior Lektoraat / Lektoraat (Verw. NW02/211/0516)

Die Departement Chemie en Polimeerwetenskap is 'n navorsingsintensiewe afdeling en het tans meer as 120 nagraadse navorsingstudente. Die Departement het uitstekende navorsingsfasiliteite en -toerusting. Ons is op soek na 'n dinamiese persoon wat 'n bydrae tot die navorsingsaktiwiteite van die Organiese en Medisinale navorsingsgroepe binne die Departement kan lewer, asook kan bydra tot die onderrig van voor- en nagraadse modules binne die sintetiese organiese tema. Die Organiese en Medisinale groepe bestaan uit drie navorsers wat velde dek vanaf stereoselektiewe ontledings en katalise, tot medisinale chemieprojekte wat antiprotosoale en sitotoksiese verbindings insluit.

Pligte:

- Onderneem en gee leiding in navorsing binne, of aanvullend tot, enige van die huidige navorsingsgebiede van Organiese en Medisinale Chemie in die Departement;
- Onderrig op voorgraadse en nagraadse vlak (eerstejaar tot Honneurs) in Organiese Sintetiese Chemie;
- Behulpzaam met verantwoordelikhede en pligte op departementele en fakulteitsvlak, soos nodig.

Vereistes:

Senior Lektoraat:

- 'n PhD-graad in Sintetiese Organiese Chemie (Sintese, Medisinale Chemie, Chemie van Natuurlike Produkte, ens.);
- Ná-doktorale, of toepaslike industriële/akademiese navorsingservaring;
- Bewys van gefokusde gepubliseerde navorsingsresultate as eerste of senior outeur in toonaangewende internasionale tydskrifte;
- Bewese vermoë om befondsing vir navorsing te werf;
- Bewys van suksesvolle studieleiding van nagraadse studente;
- Bewys van uitmuntendheid in onderrig;
- Uitstekende mondelinge en skriftelike vaardighede in Engels of Afrikaans.

Lektoraat:

- 'n PhD-graad in Sintetiese Organiese Chemie (Sintese, Medisinale Chemie, Chemie van Natuurlike Produkte, ens.);
- Ná-doktorale of toepaslike akademiese/industriële navorsingservaring;
- Bewys van gepubliseerde navorsingsresultate in toonaangewende internasionale tydskrifte;
- Bewese potensiaal om 'n aktiewe navorsingsprogram te ontwikkel;
- Bewese potensiaal om 'n innoverende onderrigprogram te ontwikkel;
- Uitstekende mondelinge en skriftelike vaardighede in Engels of Afrikaans.

Aanbeveling:

- NNS-gradering.

Diensaanvaarding: 1 Oktober 2016 of so gou doenlik daarna

Sluitingsdatum: 15 Julie 2016

Navrae rakende die posinhoud: Prof Peter Mallon by pemallon@sun.ac.za

Navrae oor vergoeding/voordele asook tegniese ondersteuning met die elektroniese aansoekproses: Menslike Hulpbronne Kliëntedienssentrum by 021 808 2753

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.

Aansoekers moet hulle referente versoek om teen die sluitingsdatum vertroulike verslae direk aan die volgende adres te rig: Die Bestuurder: Personeelvoorsiening & Beplanning, Universiteit Stellenbosch, Privaatsak X1, Matieland 7602; e-pos: sun-e-hr@sun.ac.za; faks: 021 808 2484.

Doen aanlyn aansoek by www.sun.ac.za/afrikaans/loopbane

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

Die Universiteit behou die reg voor om kwalifikasies na te gaan en agtergrondinligting oor alle kandidate in te win.

Indien u nie binne ses weke na die sluitingsdatum van hierdie advertensie van die Universiteit verneem nie, aanvaar asseblief dat u aansoek onsuksesvol was.
