



UNIVERSITEIT • iYUNIVESITHI • STELLENBOSCH • UNIVERSITY



## Department of Mathematical Sciences Mathematics Division

### Senior Lecturer/Lecturer: Mathematics (Two posts)

(Ref. NW08/192/0618)

*The Department of Mathematical Sciences is responsible for teaching and research in mathematics, applied mathematics and computer science at Stellenbosch University. The Mathematics Division is keen to strengthen its research in Algebra, Analysis, Category Theory, Combinatorics, Logic, Number Theory, and Topology.*

#### Duties:

- Teaching undergraduate and postgraduate Mathematics modules;
- Research and publication in any relevant area of Mathematics;
- Advising and supervising postgraduate students;
- Administrative roles on a rotational basis.

#### Requirements:

- PhD in Mathematics;
- A growing research profile in at least one of the Division's research focus areas.
- Senior Lecturer:
  - Continuous and growing publication record in recognised international journals;
  - Proven competency in developing and offering undergraduate and postgraduate Mathematics modules;
  - An existing national and/or international research network;
  - Successful supervision of postgraduate students on at least MSc level;
  - Involvement in initiatives to advance Mathematics.
- Lecturer:
  - Original publishable research, published in recognised international journals;
  - Teaching experience in Mathematics (lecturer or teaching assistant) at tertiary level.

***Please note that we require a teaching and research statement in the CV.***

#### Recommendations:

- Postdoctoral research experience;
- Demonstrate exceptional communication skills;
- Ability to teach in English and, as far as possible, in Afrikaans.

**Commencement of duties:** 1 October 2018 or as soon as possible thereafter

**Closing date:** 31 July 2018

**Enquiries regarding this post:** Prof IM Rewitzky on 021 808 3289, or at [rewitzky@sun.ac.za](mailto:rewitzky@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 e-mail address of at least three referees)**, must reach the University before or on the closing date of the advertised post.

**Apply online at [www.sun.ac.za/english/careers](http://www.sun.ac.za/english/careers)**

*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.***

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## Departement Wiskundige Wetenskappe Afdeling: Wiskunde

### Senior Lektoraat/Lektoraat: Wiskunde (Twee poste)

(Verw. NW08/192/0618)

*Die Departement Wiskundige Wetenskappe is verantwoordelik vir onderrig en navorsing in wiskunde, toegepaste wiskunde en rekenaarwetenskap aan die Universiteit Stellenbosch. Die Afdeling Wiskunde wil graag kundigheid in Algebra, Analise, Getalteorie, Kategorieteorie, Kombinatorika, Logika, en Topologie versterk.*

#### Pligte:

- Voor- en nagraadse onderrig van Wiskundemodules;
- Navorsing en publikasie in enige toepaslike area van Wiskunde;
- Advisering van en studieleiding aan nagraadse studente;
- Administratiewe rolle op 'n roterende basis.

#### Vereistes:

- PhD in Wiskunde;
- 'n Groeiende navorsingsprofiel in ten minste een van die Afdeling se navorsingsfokusgebiede.
- Senior Lektoraat:
  - Deurlopende en groeiende publikasierekord in erkende internasionale joernale;
  - Bewese bekwaamheid in die ontwikkeling en aanbieding van voorgraadse en nagraadse Wiskunde modules;
  - 'n Bestaande nasionale en/of internasionale navorsingsnetwerk;
  - Suksesvolle studieleiding aan nagraadse studente op minstens MSc-vlak;
  - Betrokkenheid by inisiatiewe om Wiskunde to bevorder.
- Lektoraat:
  - Oorspronklike navorsing vir publikasie, gepubliseer in erkende internasionale joernale;
  - Onderrigervaring in Wiskunde (dosent of onderwysassistent) op tersiêre vlak.

**Let asseblief daarop dat ons 'n onderrig- en navorsingsverklaring in die CV vereis.**

#### Aanbevelings:

- Na-doktorale navorsingservaring;
- Bewese uitstekende kommunikasievaardighede;
- Die vermoë om in Engels en, so ver moontlik, in Afrikaans te onderrig.

**Diensaanvaarding:** 1 Oktober 2018 of sou gou doenlik daarna

**Sluitingsdatum:** 31 Julie 2018

**Navrae rakende die posinhoud:** Prof IM Rewitzky by 021 808 3289, of by [rewitzky@sun.ac.za](mailto:rewitzky@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 e-posadres van ten minste drie referente)**, en moet die Universiteit voor of op die sluitingsdatum van die advertensie bereik.

**Doen aanlyn aansoek by [www.sun.ac.za/afrikaans/loopbane](http://www.sun.ac.za/afrikaans/loopbane)**

*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.***

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