

**Curriculum Vitae  
of  
REGINA CATHARINA GROBLER  
(Rina)**



## TABLE OF CONTENTS

1.	PERSONAL DETAILS .....	3
2.	EDUCATIONAL QUALIFICATIONS .....	4
3.	PRESENT POSITION .....	4
4.	WORK EXPERIENCE .....	4
5.	EXPERIENCE AT RAU (1995 - 2004) AND UJ (2004 - ...)	5
5.1	Curricular activities .....	5
5.2	Extra-curricular activities (committees) .....	6
5.3	Extra-curricular activities (focus groups) .....	6
6.	POST GRADUATE CO-SUPERVISION (Completed M.Ed.) .....	6
7.	POST GRADUATE SUPERVISION (Completed M.Ed.) .....	7
8.	PUBLICATIONS .....	7
8.1	Published peer-reviewed articles .....	7
8.2	Peer reviewed papers in conference proceedings .....	8
8.3	Conference papers published in collective books .....	8
9.	PAPERS PRESENTED AT INTERNATIONAL CONFERENCES .....	9
10.	PAPERS PRESENTED AT NATIONAL CONFERENCES .....	11
11.	EXTERNAL EXAMINER FOR DOCTORAL THESIS .....	11
12.	EXTERNAL EXAMINER FOR MASTERS TREATISE .....	11
13.	INTERNAL ASSESSOR FOR MINOR DISSERTATION .....	11
14.	GRANTS RECEIVED .....	12
15.	REVIEWER FOR THE NATIONAL RESEARCH FOUNDATION (NRF) . .	12
16.	MEMBER OF ADVISORY COMMITTEE/ PANEL ASSESSMENT OF APPLICATIONS FOR NRF FUNDING .....	12
17.	COUNCIL ON HIGHER EDUCATION (CHE) - (Higher Education Quality Committee (HEQC) .....	12
18.	REVIEWER FOR PUBLICATION OF RESEARCH ARTICLES IN JOURNALS	13
19.	INTERNATIONAL RESEARCH DEVELOPMENT COURSES ATTENDED ..	13
20.	MEMBER OF INTERNATIONAL ADVISORY COUNCIL .....	13
21.	EXECUTIVE COMMITTEE OF NATIONAL ASSOCIATION .....	13

## 1. PERSONAL DETAILS

**Surname:** Grobler

**Names:** Regina Catharina (Rina)

**Date of birth:** 19 May 1951

**Marital status:** Married to Cor Grobler, Advocate

**Children:** Three sons (Anton, Leon and Ruaan)

**Identity number:**

**Nationality:** South African Citizen

**Postal address:** P.O. Box 173  
FLORIDA HILLS  
1716

**Business address:** Department of Science and Technology Education  
Faculty of Education  
University of Johannesburg  
Auckland Park Kingsway Campus  
P.O. Box 524  
AUCKLAND PARK  
2006

**Telephone number:** 011-559-3490

**Fax number:** 011-559-2048

**Email:** [rinag@uj.ac.za](mailto:rinag@uj.ac.za)

**LinkedIn profile:** <http://www.linkedin.com/pub/rina-grobler/8b/7/388>

**Home Language:** Afrikaans

**Other languages:** English

## 2. EDUCATIONAL QUALIFICATIONS

- Post Graduate:** D.Ed. in the field, Psychology of Education. Thesis titled: 'Self-concept, time concept and scholastic achievement' (Rand Afrikaans University, 1996)
- Post Graduate:** M.Ed. Psychology of Education, cum laude (RAU, 1993)
- Post Graduate:** B.Ed., cum laude (RAU, 1992)
- Diploma:** Post Graduate Secondary Education Diploma (RAU, 1972)
- Degree:** B.Sc. Chemistry and Mathematics with distinctions in Mathematics IIA and Statistical Methods A (RAU, 1971)
- Grade 12:** Hoërskool Hoogenhout, Bethal. Passed with university exemption. Distinctions in Mathematics and Physical Sciences. (1968)

## 3. PRESENT POSITION

Senior lecturer, Natural Sciences Education

Teaching in the Department of Sciences and Technology Education, Faculty of Education, University of Johannesburg

## 4. WORK EXPERIENCE

- 1973: Mathematics and Physical Sciences teacher at Hoërskool DF Malan, Johannesburg
- 1973-1975: Industrial Chemist (former South African Railways and Harbours)
- 1976-1978: Industrial Chemist (former South African Railways and Harbours)
- 1981-1984: Lecturer in Chemistry at the former Technikon Witwatersrand

- 1995: Research Assistant in the Department of Educational Sciences at the Rand Afrikaans University (various temporary part time contracts)
- 1995: Compiled assignments for various B.Ed.-modules at the Technikon of South Africa
- 1995: Presented Mathematics courses at the Centre for gifted children, for highly gifted children, Johannesburg College of Education
- 1996-2001: Lecturer in the Department of Educational Sciences at the Rand Afrikaans University (RAU) (various temporary part-time contracts)
- 1998-1999: Facilitator for various BEd Hons courses at the Open Learning Group Academy
- 1999-2005: Senior Lecturer in the Department of Educational Sciences at the Rand Afrikaans University (RAU)
- 2006-2011: Senior Lecturer in the Department of Education Studies at the University of Johannesburg (UJ)
- 2012- .....: Senior Lecturer in the Department of Science and Technology Education (UJ)

## **5. EXPERIENCE AT RAU (1995 - 2004) AND UJ (2004 - ...)**

### **5.1 Curricular activities**

Modules facilitated since 1999:

BEd: Adolescent development (Education 1B)  
 BEd: Learning and cognition (Education 2A)  
 BEd: Sociology of Education (Education 2B)  
 BEd: Learning Area Methodology 2A: Natural Sciences  
 BEd: Learning Area Methodology 3B: Natural Sciences  
 BEd: Teaching Methodology and Practicum 2A: Natural Sciences

PGCE: Education C (Sociology of Education)  
 PGCE: Education A: Section B (Sociology of Education)

BEd/PGCE: Learning area / Subject methodology: Physical Sciences  
 BEd/PGCE: Learning Area Methodology A: Natural Sciences  
 BEd/PGCE: Learning Area Methodology B: Natural Sciences  
 BEd/PGCE: Learning Area Methodology B: Mathematics Education

BEd Hons: Education and society  
BEd Hons: Contemporary Themes and Perspectives  
BEd Hons: Educational Perspectives  
BEd Hons: Educational Theory A: Section B (Sociology of Education)  
BEd Hons: Mathematics Education

MEd: Psychology of Education  
MEd: Sociology of Education  
MEd: Teaching and Learning in Diverse Contexts

## **5.2 Extra-curricular activities (committees)**

Member of the Research Committee of the Faculty of Education: 2010-2012

Member of the IPET Committee of the Faculty of Education: 2010-2011

Member of the BEd Hons Committee of the faculty of Education: 2012-2013

## **5.3 Extra-curricular activities (focus groups)**

First Year Experience (FYE): 2012 ...

Second and Third year (BEd) Focus Group: 2013

Pipeline programme Focus Group (PP-FG): 2014 ...

Senior Phase and Further Education and Training Focus Group (SF-FG): 2014 ...

Post Graduate Certificate in Education Programme Focus Group (PGCE-FG): 2014 ...

## **6. POST GRADUATE CO-SUPERVISION (Completed M.Ed.)**

Dutton, CR (1999)            The role of technology in identity formation of secondary school learners.

Radebe, EH (2002)         A differential analysis of secondary school learners' perception of self-concept in Soweto.

Matlhatsi, MM (2003)     District office and educator commitment in the Zeerust district.

Pule, EN (2003) Professional conduct in schools and educator commitment in the Zeerust district.

## 7. POST GRADUATE SUPERVISION (Completed M.Ed.)

Khatite, MD (2006) The relationship between drug abuse and learner behaviour in secondary schools in Parys .

## 8. PUBLICATIONS

### 8.1 Published peer-reviewed articles

Grobler, R.C.; Myburgh, C.P.H. & Kok, J.C. (1998). Selfkonsep, tydkonsep en skolastiese prestasie. *South African Journal of Education*. 18(1), 1998:49-57.

Myburgh, C.P.H.; Niehaus, L. & Grobler, R.C. (1999). Predictors of scholastic achievement: IQ, self-concept, time concept, and background characteristics. *South African Journal of Education*. 19(3), 1999:165-178.

Kok, J.C. & Grobler, R.C. (2000). Onderwysgedrag en leerders se selfbegrip. *South African Journal of Education*. 20(4), 2000:303-308.

Grobler, R.C. & Myburgh, C.P.H. (2001). Academic achievement and time concept of the learner. *Health SA Gesondheid*. 6(1), 2001:3-11.

Kok, J.C. & Grobler, R.C. (2001). Professionele en onprofessionele gedragseienskappe van onderwysers en die implikasies daarvan vir onderwyseropleiding. *South African Journal of Education*. 21(2), 2001:133-137.

Grobler, Rina (2003). Scholastic achievement: the contribution of self-concept and time concept. *Education as Change*. 7(2), 2003:147-166.

Grobler, Rina (2005). The time-concept of grade 11 learners and that of their parents. *South African Journal of Education*. 25(1), 2005:19-24.

Grobler, Rina (2009). Learning motivation and time concept of learners from low socio-economic environments. *Acta Academica*. 41(4), 2009:92-112.

Grobler, R. & Khatitie, M. (2012). Identifying some factors that might predispose drug abuse among learners in a South African township school. *Africa Education Review*. 9(1), 2012:191-207.

## 8.2 Peer reviewed papers in conference proceedings

Grobler, R.C.; Myburgh, C.P.H. & Kok, J.C. (1999). Self-concept and time concept supporting scholastic achievement. WORLD ASSOCIATION FOR EDUCATIONAL RESEARCH (12<sup>th</sup> Congress: 1997: Rethymno, Crete – Greece). Athens: Ellinika Grammata (pp418-429).

Rina Grobler & Elizabeth Henning (2001). 'On-campus' with 'online: learning to re-navigate in a parallel landscape. OPEN AND DISTANCE LEARNING ASSOCIATION OF AUSTRALIA INC. (15<sup>th</sup> Biennial Forum: 2001: Sydney, Australia) Sydney: OTEN-DE and ODLAA (Compact Disc – 5pp).

Rina Grobler (2005). Perceptions of post graduate contact sessions: facilitation of deep learning or spoon feeding? (4<sup>th</sup> ANNUAL HAWAII INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES: 2005: Honolulu, Hawaii) (Compact Disc – p709, ISSN#:1539-7300).

Rina Grobler (2013). Video-recorded lesson analysis as replacement for micro-lessons in a learning area methodology module. (Proceedings of the *ISTE International Conference on Mathematics, Science and Technology Education*, 21-24 October 2013. (Compact Disc, pp. 493-506). University of South Africa, Unisa Press. ISBN 978-1-86888-742-2.

Grobler, R.C. (2014). Cultural Capital and the practice of code-switching in South African township schools: Are we limiting effective science teaching and learning? (Proceedings of the *International Science Education Conference ISEC 2014* (Compact Disc, pp. 686-714). National Institute of Education, ISSN 2382-5979.

## 8.3 Conference papers published in collective books

**8.3.1** Best papers presented at 65<sup>th</sup> Convention of the International Council of Psychologists, 1-4 August 1998: Melbourne, Australia

Maree, P.J.; Myburgh, C.P.H.; Kok, J.C. & Grobler, R.C. (2001). Adolescents' perceptions concerning the role of the school in their identity formation. In: R Roth & S Neil, (eds) 2001: *A matter of life: Psychological theory, research and practice*. Lengerich, Austria: Pabst Science Publishers (pp337-345). ISBN 3-935357-73-7

**8.3.2** 14 Best papers presented at 14<sup>th</sup> *International Congress of the World Association for Educational Research (WAER)*, Santiago, Chile, 10-14 May 2004:

Grobler, Rina (2008). From Self-concept to time concept: A study of the influence



of the informal home environment and the implications thereof for education. In: MG Muniz Garcia & HG Sobreira, (eds) 2008: *Formacion de profesores: nuevos temas y nuevos escenarios*. Monterrey, Mexico: UANL (Universidad Autonoma de Nuevo Leon)/UNESCO/ECE/AMSE AMCE WAER. (pp 15-33)

Grobler, Rina (2009). From Self-concept to time concept: A study of the influence of the informal home environment and the implications thereof for education. In: MG Muniz Garcia & HG Sobreira, (eds) 2009 (New Edition): *Formacion de profesores: nuevos temas y nuevos escenarios*. Monterrey, Mexico: UANL (Universidad Autonoma de Nuevo Leon)/UNESCO/ECE/AMSE AMCE WAER. (pp15-33)

## 9. PAPERS PRESENTED AT INTERNATIONAL CONFERENCES

*8<sup>th</sup> International Conference on Perception and Action (ICPA-8)*, University of the Mediterranean, Marseille, France, 9-14 July 1995

Myburgh, Chris, Grobler, Rina & Kok, Koos 1995: *Time perception and academic achievement*.

*12<sup>th</sup> International World Association for Educational Research Congress: Education of ethnic minorities. Unity and diversity*, Retymno, Creta, Greece, 9-12 May 1997:

Myburgh, Chris, Grobler, Rina & Kok, Kobus 1997: *Self-concept and time concept supporting scholastic achievement*.

*17<sup>th</sup> International Human Science Research Conference* in Sitka, Alaska, 1998:

Myburgh, CPH, Grobler, RC & Kok, JC 1998: *Time concept and its impact on achievement*.

*13<sup>th</sup> International Congress of the World Association for Educational Research (WAER) on Educational research: Serving the development of societies*, Sherbrooke, Quebec, Canada, 26-30 June 2000:

Grobler, Rina & Myburgh, Chris 2000: *Differential analyses of time concept and work ethics in township schools*.

*XXVII International Congress of Psychology*, Stockholm, Sweden, 23-28 July 2000:

Kok, Jacobus C & Grobler, Regina: 2000: *Teacher behaviours impairing positive student self-concepts*.

*XXVII International Congress of Psychology*, Stockholm, Sweden 23-28 July 2000:

Kok, Jacobus C & Grobler, Regina: 2000: *Teacher behaviours impairing positive student self-concepts*.

*Open and Distance Learning Association of Australia Inc (ODLAA), 2001 Education Odyssey: Continuing the journey through adaptation and innovation, in Sydney, Australia, 24-27 September 2001*

Grobler, Rina & Henning, Elizabeth: *'On-campus' with 'online': learning to re-navigate in a parallel landscape.*

*8<sup>th</sup> European Conference of Psychology (ECP), Vienna, Austria 6-11 July 2003:*

Grobler, Rina 2003: *Teacher training: learning and cognition by means of a multi modal teaching strategy.*

*14<sup>th</sup> International Congress of the World Association for Educational Research (WAER), Santiago, Chile, 10-14 May 2004:*

Grobler, Rina 2004: *From self-concept to time concept: a study of the influence of the informal home environment and the implications thereof for education.*

*4<sup>th</sup> Annual Hawaii International Conference on Social Sciences, Honolulu, Hawaii, 13-16 June 2005:*

Grobler, Rina 2005: *Perceptions of post graduate contact sessions: facilitation of deep learning or spoon feeding?*

*10<sup>th</sup> European Congress of Psychology, Mapping of Psychological knowledge for society, Prague, Czech Republic, 3-6 July 2007:*

Grobler, Rina 2007: *Drug abuse amongst secondary school students.*

*18<sup>th</sup> International Conference on Learning, Mauritius 5-8 July 2011:*

Grobler, Regina 2011: *Cultural Capital: The contribution of self-concept, time concept and learning motivation.*

*7<sup>th</sup> International Conference on Interdisciplinary Social Sciences, Barcelona, Spain, 25-28 June 2012:*

Grobler, Regina Catharina 2012: *The contribution of self-concept and time concept towards cultural capital.*

*ISTE International Conference on Mathematics, Science and Technology Education: "Towards effective teaching and meaningful learning in mathematics, science and technology": Mopani camp, Kruger National Park, South Africa, 21-24 October 2013:*

Grobler, RC 2013: *Video-recorded lesson analysis as replacement for micro-lessons in a learning area methodology module.*

*5<sup>th</sup> International Conference on Science and Mathematics Education (CoSMEd), Penang, Malaysia, 11-14 November 2013:*

Grobler, Regina Catharina & Ndlovu, Proper 2013: *Code-switching in the Natural Sciences classroom: A South African perspective.*

*International Science Education Conference ISEC 2014, Singapore, 25-27 November 2014:*

Grobler, R.C. 2014. *Cultural Capital and the practice of code-switching in South African township schools: Are we limiting effective science teaching and learning?*

#### **10. PAPERS PRESENTED AT NATIONAL CONFERENCES**

*Education Association of South Africa (EASA) Congress, Education: Realities and challenges, 14-16 January 2003, Stellenbosch, South Africa:*

Grobler, Rina 2003: *Students' motivation for post-graduate studies.*

Education Association of South Africa (EASA) Congress (**2006**) in Bloemfontein, South Africa - *Perceptions of post graduate contact sessions: facilitation of deep learning or spoon feeding?*

#### **11. EXTERNAL EXAMINER FOR DOCTORAL THESIS**

Ashkenazi, Esther (2002). Teacher-parent interaction in junior high schools in Israel: negotiation and consent. *Socio-Education*. (University of South Africa.)

#### **12. EXTERNAL EXAMINER FOR MASTERS TREATISE**

Coetzee, HC (2006). Individual and socio-cultural factors contributing to the spread of the HIV and Aids pandemic among adolescents: a socio-educative perspective. (University of South Africa.)

Dippenaar, AJ (2006). Perceptions of intermediate phase teachers regarding assessment in an outcomes-based education approach. (Nelson Mandela Metropolitan University.)

#### **13. INTERNAL ASSESSOR FOR MINOR DISSERTATION**

Mdluli, PO (2011). The study investigates how undergraduate education students collaboratively produce knowledge in study teams using Tillema's stage model. (University of Johannesburg.)

Patel, FE (2011). An exploration of career planning challenges of third year BA students at a university in Gauteng. (University of Johannesburg.)

#### **14. GRANTS RECEIVED**

Rand Afrikaans University bursary: Fulltime M.Ed. study, 1993

Rand Afrikaans University: D.Ed. study: 1994- 1996

Human Sciences Research Council: Fulltime M.Ed. study, 1993

Human Sciences Research Council study: 1994-1996

Rand Afrikaans University, Faculty of Education and Nursing for attending the Essex Summer School, 2004

National Research Foundation Conference Travel Grant for attending an overseas conference (Honolulu, Hawaii), 2005

University of Johannesburg, Faculty of Education conference attendance grant for overseas conference (Honolulu, Hawaii), 2005

University of Johannesburg, Faculty of Education for attending the International Institute for Qualitative Methodology Workshop Series, 2006

#### **15. REVIEWER FOR THE NATIONAL RESEARCH FOUNDATION (NRF)**

Reviewer for Grant Application: Key issues in forensic Psychology, July 2002

Reviewer for Grant Application: A case study of teacher learning, September 2003

#### **16. MEMBER OF ADVISORY COMMITTEE/ PANEL ASSESSMENT OF APPLICATIONS FOR NRF FUNDING**

Individual and Institutional Capacity Development Grants {2007 Thuthuka and 2007 Institutional Research Development Programme (IRDP)}, 21-22 September 2006

#### **17. COUNCIL ON HIGHER EDUCATION (CHE) - (Higher Education Quality Committee (HEQC))**

Evaluator for National Review of PGCE Programme, 2006

## **18. REVIEWER FOR PUBLICATION OF RESEARCH ARTICLES IN JOURNALS**

Several articles were peer reviewed for:

- South African Journal of Education
- Education as Change
- Africa Education Review
- Suid-Afrikaanse Tydskrif vir Natuurwetenskap en Tegnologie.

## **19. INTERNATIONAL RESEARCH DEVELOPMENT COURSES ATTENDED**

The 37<sup>th</sup> Essex Summer School in Social Science Data Analysis and Collection, 12 July – 20 August 2004. Qualitative interviewing and focus groups: a practical introduction, 26 July – 6 August 2004. University of Essex, Colchester, United Kingdom.

The 6<sup>th</sup> Thinking qualitatively workshop series, offered by the International Institute for Qualitative Methodology, 26 June – 30 June 2006, University of Alberta, Edmonton, Alberta, Canada.

## **20. MEMBER OF INTERNATIONAL ADVISORY COUNCIL**

International Consultative Council for AMSE-AMCE-WAER XV Congress: Marrakech, Marocco, 2-6 June 2008.

International Consultative Council for AMSE-AMCE-WAER XVI Congress: Cultural identities in the context of globalization: Emergence of new actors in education, Monterrey, Nuevo Leon, Mexico, 31 May – 4 June 2010.

International Advisory Council of the 17<sup>th</sup> AMSE-AMCE-WAER Congress: Educational and training researches: Issues and challenges today, Reims, France, 3-8 June 2012.

## **21. EXECUTIVE COMMITTEE OF NATIONAL ASSOCIATION**

Secretary for the Education Association of South Africa (2003-2005)