

4 September 2020

TEACHERS WITHOUT BORDERS - OUR FIRST WEBINAR HELD ON 12 AUGUST 2020

The Research Unit Self-Directed Learning hosted the “Teachers Without Borders” project. This project aims to assist science, technology and mathematics teachers to promote self-directed learning in their classrooms. Due to the Covid-19 pandemic, the project now also has an online presence, and the first webinar was hosted on 12 August 2020.

Within 24 hours after advertising the event on social media, all 250 places were booked, and STEM teachers from Cape Town to Polokwane, and even as far as Windhoek, participated in the webinar on cooperative learning. The specific focus was on using De Bono’s thinking hats as a strategy in the STEM classroom.



Teachers with their 'De Bono's' hats (Selfies that were sent by participating teachers)



ONDERWYSERS SONDER GRENSE - DIE EERSTE WEBINAAR OP 12 AUGUSTUS 2020 GEHOU

Die Navorsingseenheid vir Selfgerigte Leer is die tuiste van die “Onderwysers Sonder Grense”-projek. Die doel van die projek is om natuurwetenskappe-, tegnologie- en wiskunde-onderwysers by te staan om selfgerigte leer in hulle klaskamers te bevorder. As gevolg van die Covid-19-pandemie het die projek ook 'n aanlyn teenwoordigheid aangeneem, en die eerste webinaar is op 12 Augustus 2020 aangebied.

Al 250 plekke is binne 24 uur deur entoesiastiese onderwysers opgeraap. Onderwysers van Kaapstad tot Polokwane, en so ver as Windhoek, het aan die webinaar oor koöperatiewe leer deelgeneem. Die spesifieke fokus was op die gebruik van De Bono se denkhoede as 'n strategie in die wetenskapklaskamer.

SDL 2019 AOSIS books now published



The Research Unit Self-Directed Learning is excited to announce that the first two volumes in the NWU SDL Series (AOSIS publishers) have been published and printed. Editors of the two books were elated to receive the printed copies and, where possible, editors have assured that authors who have published in the two books received their printed copies.

Volume 1: *Self-Directed Learning for the 21st Century: Implications for Higher Education* (edited by Prof Elsa Mentz, Prof Josef de Beer and Dr Roxanne Bailey) is devoted to scholarship in the field of self-directed learning in the 21st century, with specific reference to higher education. The target audience of the book includes scholars in the field of self-directed learning and higher education.

We would also like to congratulate authors who have published in this book:

Dr Roxanne Bailey; Prof Dr Per Bergamin; Dr Chantelle Bosch; Prof Josef de Beer; Dr Adri du Toit; Prof Roelien Goede; Prof Aubrey Golightly; Dr David Johnson; Dr Roger Johnson; Dr Corne Kruger; Dr Dorothy Laubscher; Dr Anitia Lubbe; Prof Elsa Mentz; Prof Jako Olivier; Prof Christo van der Westhuizen; and Dr Sukie van Zyl.

Volume 2: *The Decolonisation of the Curriculum Project: The Affordances of Indigenous Knowledge for Self-directed Learning* (edited by Prof Josef de Beer) is the result of a longitudinal research project (2016-2018) funded by the National Research Foundation and the Fuchs Foundation, and it disseminates original research. The project researched the affordances of indigenous knowledge in the school science, technology and mathematics curricula. The research focused on teachers' lived experiences of the epistemological border-crossing between natural science and indigenous knowledge, their views on the nature of science and indigenous knowledge, and the reformed teaching and learning that took place after specific intervention in teachers' classrooms.

We would also like to congratulate authors who have published in this book:

Dr Roxanne Bailey; Dr Susan Bester; Prof Josef de Beer; Prof Washington Dudu; Prof Aubrey Golightly; Prof Marietjie Havenga; Dr Divan Jagals; Dr Dorothy Laubscher; Prof Lesley Le Grange; Dr Marry Mdakane; Prof Elsa Mentz; Prof Jako Olivier; Prof Neal Petersen; Mrs Erika Potgieter; Mr Tswakae Sebotsa; Dr Melissa Speight Vaughn; Prof Marthie van der Walt; Prof Christo van der Westhuizen; Prof Ben-Erik van Wyk; and Dr Lounell White.

SDL 2019 AOSIS-boeke nou gepubliseer

Die Navorsingseenheid vir Selfgerigte Leer is trots daarop om aan te kondig dat die eerste twee volumes in die NWU SGL-reeks (AOSIS Uitgewers) gepubliseer en gedruk is. Redakteurs van die twee boeke was opgewonde om die gedrukte weergawes te ontvang en almal wat insette gelewer het, het waar moontlik hulle kopieë ontvang.

Volume 1: Selfgerigte Leer vir die 21ste Eeu: Implikasies vir Hoër Onderrig (onder redaksie van prof Elsa Mentz, prof Josef De Beer en dr Roxanne Bailey) fokus op vakkundigheid op die gebied van selfgerigte leer in die 21ste eeu, met spesifieke verwysing na hoër onderwys. Die teikengroep van die boek is onder andere navorsers in die veld van selfgerigte leer en hoër onderwys. Die boek dra by tot die diskloers oor die gehalte van onderwys in die 21ste eeu en dra ook by tot die korpus van kennis ten opsigte van selfgerigte leer, en spesifiek die rol daarvan in hoër onderwys. Alhoewel al die hoofstukke in die boek selfgerigte leer direk hanteer, maak die verskillende fokuspunte en standpunte wat geopper is die boek 'n ryk kennisbank van werk oor selfgerigte leer.

**Ons wil ook outeurs wat in die boek gepubliseer het gelukwens met hulle hoofstukke.
Baie dankie aan:**

Dr Roxanne Bailey; prof Per Bergamin; dr Chantelle Bosch; prof Josef de Beer; dr Adri du Toit; prof Roelien Goede; prof Aubrey Golightly; dr David Johnson; dr Roger Johnson; dr Corne Kruger; dr Dorothy Laubscher; dr Anitia Lubbe; prof Elsa Mentz; prof Jako Olivier; prof Christo van der Westhuizen en dr Sukie van Zyl.

Volume 2: Die Dekolonisering van die Kurrikulumprojek: Die Moontlikhede van Inheemse Kennis vir Selfgerigte Leer (onder redaksie van prof Josef de Beer) is die resultaat van 'n langtermynnavorsingsprojek (2016-2018) wat deur die Nasionale Navorsingstigting asook die Fuchs Stigting befonds word. Die projek het ondersoek ingestel na die nut van inheemse kennis in die skoolkurrikulums vir wetenskap, tegnologie en wiskunde. Die navorsing het gefokus op onderwysers se ervarings van die epistemologiese oorgang tussen natuurwetenskap en inheemse kennis. Daar is ook gekyk na hulle sienings oor die aard van wetenskap en inheemse kennis en die getransformeerde onderrig en leer wat ná spesifieke intervensies in die klaskamers plaasgevind het.

**Hiermee wil ons die outeurs wat in die boek gepubliseer het, met hulle hoofstukke gelukwens.
Baie dankie aan:**

Dr Roxanne Bailey; dr Susan Bester; prof Josef de Beer; prof Washington Dudu; prof Aubrey Golightly; prof Marietjie Havenga; dr Divan Jagals; dr Dorothy Laubscher; prof Lesley le Grange; dr Marry Mdakane; prof Elsa Mentz; prof Jako Olivier; prof Neal Petersen; me Erika Potgieter; mnr Tswakae Sebotsa; dr Melissa Speight Vaughn; prof Marthie van der Walt; prof Christo van der Westhuizen; prof Ben-Erik van Wyk en dr Lounell White.



Congratulations

TO EVERYONE CELEBRATING
THEIR BIRTHDAY
THIS MONTH.

SEPTEMBER 2020

S	M	T	W	T	F	S
			1	2	3	4
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

• FRIDAY FEEL-GOOD NEWS •

GUIDELINES

- Snippets should be sent as an attachment in a **Word document**.
- Snippets should be approximately **50-200** words (per language).
- Snippets must be in both **English and Afrikaans** – we all use different abbreviations and names, so the correct terminology must be provided in both languages.
- Please **include a title** for your snippet.
- Related **photo/s must be provided** along with each snippet:
 - **Sent as an attachment**
 - **In .png or .jpeg format**
 - **Minimum one photo and a maximum of eight photos**
- Submit snippets before 12:00 every Wednesday.
- Email snippets to **Aloreece.Johnson@nwu.ac.za**.

For more information, contact Aloreece Johnson on X285 2722.

RIGLYNE

- Brokkies moet as 'n **aanhangsel in 'n Word-dokument** gestuur word.
- Brokkies moet ongeveer **50-200** woord(e) (per taal) bevat.
- Brokkies moet in beide **Engels en Afrikaans** wees – ons gebruik almal verskillende afkortings en benamings, dus moet die korrekte terminologie in albei tale verskaf word.
- **Sluit 'n titel** vir u brokkie in.
- Gepaste **foto's moet saam met elke brokkie voorsien** word:
 - **Gestuur as 'n aanhangsel**
 - **In png- of jpeg-formaat**
 - **Minimum van een foto en 'n maksimum van agt foto's**
- Dien brokkies elke Woensdag voor 12:00 in.
- E-pos brokkies aan **Aloreece.Johnson@nwu.ac.za**.

Vir meer inligting, kontak Aloreece Johnson by X285 2722.