

FLOOR A. VAN DEN BERG

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[LinkedIn](#)

EDUCATION

- Oct 2019 - present **Doctoral degree in Psycholinguistics**, University of Groningen.
- *Promotor*: Merel Keijzer, Ph.D. (University of Groningen).
 - *Co-promotor*: Hanneke Loerts, Ph.D. (University of Groningen).
- Aug 2019 **Research MA in Language & Cognition (Linguistics)**, University of Groningen.
- *GPA*: 8.7/10 (cum laude)
 - *Thesis*: Boosting cognition in older adults by means of foreign language learning. *Grade*: 9.5.
 - *Supervisors*: Merel Keijzer, Ph.D., and Eleonora Rossi, Ph.D. (University of Florida).
- July 2017 **BA in English Language & Culture**, University of Groningen.
- *Thesis*: The influence of priming on L1/L2 interlingual word production in Dutch-English bilinguals. *Grade*: 8.3/10.
 - *Supervisor*: Merel Keijzer, Ph.D.

ACADEMIC EXPERIENCE

Research

- Oct 2019 - present **PhD researcher in Linguistics & English as a Second Language**, CLCG, University of Groningen. 1.0 *fte*.
- *Project title*: Language Learning Never Gets Old: Foreign language learning to promote cognitive reserve in healthy and Mild Cognitive Impairment seniors.
 - The project is funded by the NWO (Dutch Research Council) Vidi grant awarded to Merel Keijzer.
- Feb 2020 - present **Bilingualism & Aging Lab (BALAB) coordinator**, Center for Language & Cognition (CLCG), University of Groningen.
PI: Merel Keijzer, Ph.D.

ACADEMIC EXPERIENCE (continued)

Mar 2019 - **Bilingualism & Aging Lab (BALAB) coordinator and member**
present

Feb 2019 - **Research master thesis**, CLCG and Cognitive Neuroscience Center
Aug 2019 (CNC), Groningen.

Supervisors: Merel Keijzer, Ph.D., and Eleonora Rossi, Ph.D.

- Executed a longitudinal research project investigating foreign language learning in older adulthood using behavioral cognitive measures and the ERP methodology.
- Prepared the materials, drafted research protocols for ethical approval, recruited and tested participants, and analyzed behavioral and EEG data.

Sept 2018 - **Research internship**, Bilingualism, Mind & Brain lab, Department of
Dec 2018 Psychology, University of California at Riverside, USA.

Supervisors: Judith Kroll, Ph.D. (PI), Eleonora Rossi, Ph.D., and Merel Keijzer, Ph.D.

- Coordinated a large-scale research project investigating the cognitive effects and neural signature of early foreign language development in young adults by means of electrophysiological and behavioral measurements.
- *Grade:* 9/10.

Apr 2018 - **Research assistantship**, CLCG, University of Groningen.

June 2018 *with* Jidde Jacobi, MA.

- Coded speech data in PRAAT and ELAN, collected for a PhD project on the effect of Levodopa on speech in Parkinson patients.

Mar 2018 - **Research assistantship**, CLCG and CNC, University of Groningen.

July 2018 *with* Amélie la Roi, MA.

- Received practical training in and assisted with EEG data collection for a PhD project investigating idiom processing in the aging brain.

ACADEMIC EXPERIENCE (continued)

Administrative

- Dec 2019 - **Organizer TABU Dag 2020 conference**, University of Groningen.
present
- Dec 2019 - **Aletta's Talent Network committee member**
present
- Mar 2019 - **Student ambassador** of the Research Master Language & Cognition,
Sept 2019 University of Groningen.
- Apr 2019 - **Student member** of the **educational advisory committee (PC)**
July 2019 of the Research Master Linguistics, University of Groningen.
- Jan 2018 - **Student assistantship**, University of Groningen.
Mar 2018 *with* Martijn Wieling, Ph.D.
- June 2018 **Volunteer TABU Dag**, University of Groningen.
- Oct 2017 - **Student member of the organizing committee** Conference on
Nov 2017 Multilingualism 2017 (COM2017), University of Groningen.

CONFERENCE CONTRIBUTIONS

- van den Berg, F.A.**, Brouwer, J., Loerts, H., Knooihuizen, R.M., & Keijzer, M.C.J.
(accepted). Foreign Language Learning to Promote Cognitive Flexibility in
Healthy Seniors and those with Mild Cognitive Impairment. Poster
presentation, *Bilingualism and the Brain*, Tromsø, Norway.
- van den Berg, F.A.**, Brouwer, J., Loerts, H., Knooihuizen, R.M., & Keijzer, M.C.J.
(accepted). Foreign language learning to promote cognitive flexibility in Mild
Cognitive Impairment. Poster presentation, *Cognitive Aging Conference 2020*,
Atlanta, GA, United States.
- van den Berg, F.A.**, Brouwer, J., Loerts, H., Knooihuizen, R.M., & Keijzer, M.C.J.
(accepted). Foreign Language Learning to Promote Cognitive Flexibility in
Healthy Seniors, Mild Cognitive Impairment, and Late-life Depression. Oral
presentation, *Anéla/VIOT Juniorendag*¹, Groningen, the Netherlands.

¹ Canceled due to COVID-19.

CONFERENCE CONTRIBUTIONS (continued)

Van den Berg, F.A., Rossi, E., Keijzer, M.C.J., & Kroll, J.F. (accepted). The early markers of foreign language learning in older adulthood. Oral presentation, *AILA2020*, Groningen, the Netherlands.

Van den Berg, F.A., Rossi, E., Keijzer, M.C.J. & Kroll, J.F. (2019). Boosting cognition in older adults by means of foreign language learning. Poster presentation, *LOT Summer School 2019*, Utrecht, the Netherlands.

Van den Berg, F.A., Rossi, E., Keijzer, M.C.J., & Kroll, J.F. (2019). Boosting cognition in older adults by means of foreign language learning. Poster presentation, *TABU Dag 40 2019*, Groningen, the Netherlands.

Van den Berg, F.A., Rossi, E., Keijzer, M.C.J., & Kroll, J.F. (2019). Boosting cognition in older adults by means of foreign language learning. Poster presentation, *EMLAR XV*, Utrecht, the Netherlands.

Brouwer, J., **van den Berg, F.A.**, Knooihuizen, R.M, Loerts, H., & Keijzer, M.C.J. (accepted). Foreign language learning to promote cognitive flexibility in Mild Cognitive Impairment and Late-Life Depression. Poster presentation, *AILA2020*, Groningen, the Netherlands.

Brouwer, J., **van den Berg, F.A.**, Knooihuizen, R.M., Loerts, H., & Keijzer, M.C.J. (2020). Foreign Language Learning as an Innovative Healthy Aging Tool. Oral presentation, *Aletta's Talent Network Junior Research Meet-up*, Groningen, the Netherlands.

Eyer, I.S., Rossi, E., **van den Berg, F.A.**, Kroll, J.F., & Keijzer, M.C.J. (2019). The linguistic and neural effects of short novel language learning. Oral presentation, *International Symposium on Bilingualism (ISB) 12*, Alberta, Canada.

Eyer, I.S., Rossi, E., **van den Berg, F.A.**, Kroll, J.F., & Keijzer, M.C.J. (2018). The linguistic and neural effects of short novel language learning. Oral presentation, *Conference on Multilingualism (COM) 2018*, Ghent, Belgium.

SCHOLARSHIPS & GRANTS

July 2018 **Groninger Universiteitsfonds (GUF) travel grant** for excellent students.

HONORS AND AWARDS

- Jan 2020 Short-listed for the Werkverband Amsterdamse Psycholinguïsten (WAP) thesis award.
- Dec 2019 Nominated for the **Jan Brouwer thesis award** (Royal Holland Society of Sciences and Humanities) in Linguistics and Literary Studies

EXTRACURRICULAR ACTIVITIES

Public engagement

- [Langer cognitief en mentaal gezond?](#) Talk, Retiree organization UMCG, Groningen, the Netherlands, March 30, 2020.
- Het leren van een vreemde taal op latere leeftijd. Talk, MFC De Stroming, Groningen, the Netherlands, May 20, 2019.

Administrative

- Secretary of study association NUTS, Bachelor English Language & Culture, University of Groningen, September 2016 – September 2017.
- Social media & PR coordinator of study association NUTS, Bachelor English Language & Culture, University of Groningen, February 2016 – August 2016.

RELEVANT SKILLS & QUALIFICATIONS

Technical skills

- E-prime 2.0 Professional
- OpenSesame, basic programming skills in Python 2.0
- R (simple regression techniques, mixed-effects modelling, data visualization with the *ggplot2* package, and basic knowledge of generalized additive modelling)
- Equipment and software for EEG data acquisition and analysis (Brainvision Recorder and Brainvision Analyzer)
- Basic programming skills in MATLAB

Language skills

- Dutch (native)
- English (C1/C2)
- Spanish (A1/A2)