

## JEANNE BROWN

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## EDUCATION

**Doctor of Philosophy (Ph.D) in Linguistics**  
**McGill University**

Sept 2022 – Present

**Master of Arts in Linguistics**  
**University of Ottawa - Supervised by Professor Marc Brunelle**  
“An Acoustic Study of Voicing and Register in Northern Raglai”

Sept 2019 – Aug 2020

**Joint Honours BA in Psychology and Linguistics**  
**University of Ottawa**

Sept 2015 – April 2019

## AWARDS

Fonds de recherche du Québec – Société et Culture (FRQSC) Grant	May 2025 – Sept 2027
Linguistics Society of America Summer General Institute Fellowship	July 2025 – Aug 2025
Government of Québec – Graduate Mobility Award	June 2025
University of Ottawa – <i>Summa cum laude</i>	April 2019
University of Ottawa – Edward Sapir Scholarship in Linguistics	Jan 2018

## PUBLICATIONS & CONFERENCES

- Brown, J., & Clayards, M. (submitted). Disentangling acoustic and social biases in creaky voice perception: The effects of f0 and face gender on creakiness ratings [submitted manuscript]. [https://doi.org/10.31234/osf.io/5j42b\\_v1](https://doi.org/10.31234/osf.io/5j42b_v1)
- Brown, J., & Sonderegger, M. (in press). A Sociophonetic Study of Creaky Voice Across Language, Gender and Age in Canadian English-French Bilinguals [accepted manuscript]. *Journal of Phonetics*. <http://dx.doi.org/10.2139/ssrn.4960807>
- Brown, J. & Sonderegger, M. (accepted with minor revisions). Une étude sociophonétique de la voix craquée en français laurentien [accepted manuscript]. *Publication des actes du colloque Les français d'ici 2024 – 9e colloque*, Université de Moncton, Shippagan, Canada.
- Brown, J. (2025, June 3). *Acoustic correlates in the production of creaky voice: Mediation by f0* [Oral presentation]. 72nd Annual CLA Conference, McGill University, Montreal, Canada.
- Brown, J. (2025, April 5). *Gender and age effects of creaky voice acoustics: Mediation by f0* [Oral Presentation]. moth 2025, University of Toronto, Toronto, Canada.
- Brown, J. & Sonderegger, M. (2024, June 28). *Creaky voice variation across language and gender in Canadian English-French bilingual speech* [Poster Presentation]. The 19<sup>th</sup> Conference on Laboratory Phonology: LabPhon19, HIPCS, Hanyang University, Seoul, South Korea.
- Brown, J. & Sonderegger, M. (2024, May 14). *Creaky voice across language, gender and age: A study of Canadian English-French bilingual speech* [Poster Presentation]. The 186<sup>th</sup> Meeting of the Acoustical Society of America and Acoustics Week in Canada, Ottawa, Canada.

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- Brown, J. & Sonderegger, M. (2024, April 19). *Creaky voice in Canadian English-French bilinguals: An acoustic study across language, gender and age* [Oral Presentation]. moth 2024, McGill University, Montreal, Canada.
- Brown, J. (2023). Creaky voice in Canadian English: An acoustics-focused method. *Proceedings of the Journal of the Canadian Acoustical Association*, 51(3), 198–199.
- Brown, J. (2023, October 14). *A sociophonetic study of creaky voice in Canadian English and French* [Poster Presentation]. New Ways of Analyzing Variation 51, Queens College, Queens, USA.
- Brunelle, M., Brown, J. and Thị Thu Hà, P. (2022). Northern Raglai voicing and its relation to Southern Raglai register: evidence for early stages of registrogenesis. *Phonetica*, 79(2), 151–188.  
<https://doi.org/10.1515/phon-2022-2019>
- Brunelle, M., & Brown, J. (2021, July 5). *Voicing and register in Raglai dialects: The underpinnings of transphonologization* [Invited talk]. ICU Linguistics Colloquium: Spring 2021, Mitaka, Japan.  
<https://www.youtube.com/watch?v=gALXs6vVw2Q>
- Tạ, T., Brunelle, M., & Brown, J. (2020, December 20). *Onset voicing and register in Northern Raglai, Chrau and Arem* [Oral Presentation]. The Fourth International Conference on the Linguistics of Vietnam-2020 (ICLV-2020), Hanoi, Vietnam. <https://www.youtube.com/watch?v=55RoMo6U8I>

## WORK EXPERIENCE

### Course Lecturer

#### Department of Linguistics, McGill University

*Intro to Speech Science* (LING210)

Sept 2025 – Dec 2025

- Bi-weekly lectures (3 hours)
- Planning course materials
- Grading and exams, provision of feedback to students
- Consultation, guidance and clarifications of course subject matter (office hours and email)
- Regular meetings with TA to discuss course planning, grading, and student progress

#### 20<sup>th</sup> Conference on Laboratory Phonology (LabPhon20) Organization Committee RA McGill University

June 2026

- Budget-planning and tracking
- Communication with venue, catering, housing services, conference attendees
- Translating information
- Management of student volunteers

### Teaching Assistant

#### Department of Linguistics, McGill University

*Phonetics 3* (LING330), Professor Andrei Munteanu

Jan 2025 – April 2025

*Intro to Speech Science* (LING210), Professor Meghan Clayards

Sept 2024 – Dec 2024

*Language Acquisition I* (LING355), Professor Heather Goad

Jan 2024 – April 2024

*Introduction to Linguistics* (LING201), Professor Andrei Munteanu

Sept 2023 – Dec 2023

#### Department of Linguistics, University of Ottawa

*Acoustique de la parole* (LIN4726), Professor Marc Brunelle

Sept 2019 – Dec 2019

*Intro à la phonologie* (LIN2720), Professor Marc Brunelle

Jan 2020 – April 2020

*Théorie syntaxique* (LIN3710), Professor Myriam Dali

Sept 2019 – Dec 2019

- Teaching laboratory sessions/discussion groups based on assigned course work

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- Grading and correction of assignments and exams, provision of feedback to students
- Consultation, guidance and clarifications of course subject matter (office hours and email)
- Regular meetings with professors to discuss course planning, grading, and student progress
- Invigilation of examinations
- Demonstrations and handling of audio equipment in the linguistics laboratory (microphones, preamplifiers, soundproof booth) with students and participants (*Acoustique de la parole* (LIN4726))

### Research Coordinator

April 2021 – April 2023

**Dr. Patricia Cleave**

**School of Communication Sciences and Disorders, Dalhousie University**

The Discourse Skills of Monolingual and Bilingual School-aged Children

- Management of a team of transcribers and overseeing transcription (in French)
- Maintenance of data files, participant information, transcripts
- Transcription of audio recordings and revision of transcripts
- Promotion of the research study online for recruitment purposes
- Conduction of testing sessions with children aged 7-12 years (remote)
- Correspondence with parents of potential participants and collection of questionnaire data
- Scoring of expository speech data (in English and French)

### Freelance Transcriber

Oct 2021 – Apr 2022

**Prof Wendy Bokhorst-Heng & Prof Kelle Marshall**

**Faculty of Education, Crandall University**

- Transcription of audio data from ED4163 French Language and Intercultural Competencies / Langue française et compétence interculturelle course (in the French Immersion Education Certificate Program).

### Research Assistant

**Dr. Stephen Levey, University of Ottawa**

Feb 2019 – Dec 2021

“Learning to Sound Like a Native Speaker” Project

- Transcription of (French) audio recordings into written files following specific protocols
- Data extraction, analysis, and coding of linguistic variables from audio and written files
- Conduction of sociolinguistic interviews (in French and English) with use of zoom recorders

**Dr. Marc Brunelle, Sound Patterns Laboratory**

Jan 2019 – July 2021

**University of Ottawa**

- Statistical analysis, data analysis and plotting of data into graphs/tables
- Annotation of speech recordings - identification of relevant sound segments based on visual inspection of audio and EGG waveforms and spectrograms

### Linguistic Consultant (Contract)

Oct 2021 – Nov 2021

**Productive Playhouse Inc.**

- Phonemic transcription for text-to-speech programs
- Homograph mapping (from European French to Canadian French)

### Freelance Linguist (Phonologist) (Contract)

Oct 2020 – March 2021

**Pole to Win**

- Text-to-speech synthesis
- Phonemic transcription, proofreading, audio recording quality checks

### Tutor

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## Private practice

Oct 2019 – April 2021

- Tutoring undergraduate level students in linguistics - phonology, morphology, semantics, psycholinguistics, second language acquisition

## Le Centre de la réussite, Collège catholique Samuel-Genest

Sept 2013 – June 2016

- Tutoring high school level students in mathematics, physics, biology and chemistry including work with students with learning disabilities

## LINGUISTIC PROFILE

Native proficiency in (Canadian) English and French

## SOFTWARE

- Praat (proficient)
- R Statistical Computing (proficient)
- Python (basic)
- Google Superscript Tool
- Audacity
- Express Scribe Transcription Software
- IBM SPSS Statistics (basic)
- Microsoft: Word, PowerPoint, Excel
- Google: Docs, Slides, Sheets
- Adobe Acrobat

## VOLUNTEER ACTIVITIES

### President

Sept 2024 – Sept 2025

### Post-Graduate Student Society (PGSS) Councillor

Jan 2025 – Sept 2025

### Vice President of Internal Affairs

Sept 2023 – Sept 2024

### GLAM (Graduate Linguist Association of McGill)

- Supervision of all GLAM activities
- Organization of Open House 2024 and 2025
- Representative of GLAM and voting member at monthly PGSS meetings
- Organization and advertisement of social events/activities

### P\* Reading Group Organizer

### McGill University

Sept 2023 – April 2025

- Planning meeting schedule
- Technical set up (hybrid format)

### Montreal-Ottawa-Toronto-Hamilton Phonology/Phonetics Workshop (MOT<sup>h</sup>)

### Organization Committee

### McGill University

April 2024

### University of Ottawa (cancelled due to COVID-19)

March 2020

- Planning conference schedule and budgeting as a team
- Reviewing abstracts submitted to the conference
- Finding and contacting a venue for a dinner
- Redacting and translating information published online

### Committee of Graduate Studies MA Student Representative

Sept 2019 – Aug 2020

### ADLINGA (Linguistics Graduate Student Association), University of Ottawa

- Addressing needs and concerns of graduate students

### Social Committee Member

Sept 2019 – Aug 2020

### ADLINGA (Linguistics Graduate Student Association), University of Ottawa

- Planning and preparation of thesis defense receptions in collaboration with PhD candidates

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- Organization/budgeting for social events

### **Research Aid**

Sept 2018 – Dec 2018

**Dr. Marc Brunelle, Sound Patterns Laboratory, University of Ottawa**

- Revision of annotated speech recordings based on visual inspection of audio and EGG waveforms and spectrograms

### **REFERENCES**

Available upon request