

# RICARDO F. NAPOLEÃO DE SOUZA

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## ACADEMIC APPOINTMENTS

- 2022-** Research Associate at the University of Edinburgh, United Kingdom. AHRC Project:  
*Prosodic structure at the interface between language and speech* (supervisor: Alice Turk)
- 2019-22** Postdoctoral Researcher at the University of Helsinki, Finland. ERC Project:  
*Linguistic Adaptation* (supervisor: Kaius Sinnemäki)

## EDUCATION

- 2019** PhD, Linguistics, University of New Mexico. Dissertation title:  
*The Interaction of Domain-initial Effects with Lexical Stress: Acoustic Data from English, Spanish, and Portuguese* (awarded with distinction)
- 2012** MA, Linguistics, Universidade Federal de Minas Gerais, Brazil
- 2010** BA, French Language and Literature, Universidade Federal de Minas Gerais, Brazil  
Study abroad, Université Paris X Nanterre (Fall 2008)
- 2006** BA, Psychology, Universidade Federal de Minas Gerais, Brazil

## PUBLICATIONS

### Refereed Journal Articles

- 2023** Beyond A Sampling Technique for Worldwide Comparisons of Language Contact (with F. Di Garbo). *Linguistic Typology*.  
Segment Inventories: Phonological Complexity and Suprasegmental Variables in Contact Situations (with K. Sinnemäki). *Journal of Language Contact*. To appear.
- 2019** Sound, Structure and Meaning: The bases of Prominence Ratings in English, French and Spanish (with J. Cole, J. Hualde, C. Smith, C. Eager, & T. Mahrt). *Journal of Phonetics*, (75), 113-147.  
Vowel Duration in English Adjectives in Attributive and Predicative Constructions (with J. Bybee). *Language and Cognition*, 11(4), 555-581.
- 2016** Special Reduction: A Usage-based Approach (with J. Bybee, & R. File-Muriel). *Language and Cognition*, v8 (03): 421-446.

- 2006** Is There a Syllabic Stage in Spelling Development? Evidence from Portuguese-speaking Children (with C. Cardoso-Martins, M. F. Corrêa, & L.S. Lemos). *Journal of Educational Psychology*, Vol 98(3), 628-641.

### Edited Volumes

- 2023** Segmental cues to IP-initial boundaries: Acoustic data from English, Spanish, and Portuguese. In F. Schubö, S. Hanne, I. Wartenburger, and S. Zerbian (eds.), *Prosodic Boundary Phenomena*. Berlin: Language Science Press. In press.
- 2021** Predictability and Prefab Status: The Case of Adjective + Noun Sequences in English (with J. Bybee). In A. Trklja & Ł. Grabowski (eds.), *Formulaic Language: Theory and Methods*, pp. 03-30. Berlin: Language Science Press.

### Papers in Conference Proceedings

- 2021** Concepts and methods for integrating language typology and sociolinguistics (with F. Di Garbo, E. Kashima, and K. Sinnemäki). In S. Ballarè & G. Inglese (eds.), *Atti del Workshop SLI 'Sociolinguistica e tipologia: verso un approccio integrato allo studio della variazione'*, pp. 143-176. Milan: Officina 21.
- 2016** The Perception of Phrasal Prominence in English, Spanish and French Conversational Speech (with J. Hualde, J. Cole, C. Smith, C. D. Eager, & T. Mahrt). In *Proceedings of the 8<sup>th</sup> International Conference on Speech Prosody*, Boston, Massachusetts.
- 2015** The Phrasing of Dislocations in French: Comparing Spontaneous Speech and Reading (with C. Smith). In *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: The University of Glasgow. Paper number 0720.
- 2014** The Emergence of Syllable Structure? Data from Gradient Vowel Reduction in Brazilian Portuguese. In *Proceedings of the Tenth High Desert Linguistics Society Conference, 10*, 103-117.

### CONFERENCE PRESENTATIONS

- 2022** An evaluation of secondary prominence in spontaneous Brazilian Portuguese (with F. Di Garbo, K. Sinnemäki, E. Kashima, N. Ahola, A. Hyvönen, and O. Raatikainen). Paper given at the *14<sup>th</sup> International Conference of the Association for Linguistic Typology*. Austin, USA, Dec 15-17.
- An evaluation of secondary prominence in spontaneous Brazilian Portuguese (with M. Cantoni). Poster at the *3<sup>rd</sup> International Conference 'Prominence in Language'*. Colonne, Germany, Jun 02-03.
- 2021** A typological assessment of word prosody in contact (with K. Sinnemäki). Paper given at the 'Prosodic variation: the role of past and present contact in multilingual societies' Workshop during the *4<sup>th</sup> Phonetics and Phonology in Europe* (virtual). Barcelona, Spain, Jun 21-23.

Segmental cues to IP-initial boundaries: Acoustic data from English, Spanish, and Portuguese. Paper given at the *43<sup>rd</sup> Annual Conference of the German Linguistic Society - DGfS* (virtual). Freiburg, Germany, Feb 23-26.

Phonological and morphosyntactic factors in final lengthening in Paraguayan Guaraní (with J. Bittar Prieto). Poster presented at the *95<sup>th</sup> Annual Meeting of the Linguistics Society of America* (virtual). San Francisco, USA, Jan 07-10.

A sampling technique for large-scale typological studies of language contact (with F. Di Garbo). Poster presented at the *95<sup>th</sup> Annual Meeting of the Linguistics Society of America* (virtual). San Francisco, USA, Jan 07-10.

- 2020** Usage in constructions as a factor in word-specific vowel duration in English (with J. Bybee). Paper given at the *Word-specific Phenomena in the Realization of Vowel Categories: Methodological and Theoretical Perspectives LabPhon 17 Workshop* (virtual). Canberra, Australia, Oct 01.
- Conceptual and methodological tools for integrating typology and sociolinguistics (with F. Di Garbo, E. Kashima, and K. Sinnemäki). Paper at the *Società di Linguistica Italiana* (virtual), Bologna, Italy, Sep 10.
- Phonological complexity and suprasegmental variables in contact situations (with K. Sinnemäki). Poster presented at the *53<sup>rd</sup> Annual Meeting of the Societas Linguistica Europaea* (virtual), 27, Bucharest, Romania, Aug 26-Sep 01.
- Domain-initial Strengthening beyond Phrase-initial Segments in Spanish and Portuguese. Poster presented at the *17th Conference on Laboratory Phonology* (virtual), Vancouver, Canada, Jul 06-09.
- 2019** Domain-initial effects interact with lexical stress: Acoustic evidence from Spanish, Portuguese and English. Poster presented at the *93rd Annual Meeting of the Linguistics Society of America*, New York City, USA, Jan 03-06.
- 2018** Domain-initial effects on unstressed syllables in Portuguese, Spanish and English. Poster presented at the *16<sup>th</sup> Conference on Laboratory Phonology*, Lisbon, Portugal, Jun 19-23.
- Vowel Nasality in South America: Cross-linguistic Rarities as Evidence of Contact. Poster presented at the *92nd Annual Meeting of the Linguistics Society of America*, Salt Lake City, USA, Jan 04-07.
- 2017** A Comparison of Maximal Syllable Structure in Four Linguistic Areas. Paper given at the *91st Annual Meeting of the Linguistics Society of America*, Austin, USA, Jan 05-08.
- 2016** The Interaction of Domain-initial Effects and Lexical Stress in English and Portuguese. Poster presented at the *Aix Summer School on Prosody*, Aix-en-Provence, France, Sep 06-09.
- Corrective Focus in Conversational French (with C. Smith). Poster presented at the *15<sup>th</sup> Conference on Laboratory Phonology (LabPhon)*, Ithaca, USA, Jul 13-16.
- Perception of Acoustic, Informational and Structural Prominence in English, French, and Spanish (with J. Cole, J. Hualde, C. Smith, C. D. Eager, & T. Mahrt). Poster at the *15<sup>th</sup> Conference on Laboratory Phonology (LabPhon)*, Ithaca, USA, Jul 13-16.
- The perception of phrasal prominence in English, Spanish and French conversational speech (with J. Hualde, J. Cole, C. Smith, C. D. Eager, & T. Mahrt). Paper at *Speech Prosody 8*, Boston, USA, May 31-Jun 03.

- 2015** The Phrasing of Dislocations in French: Comparing Spontaneous Speech and Reading (with C. Smith). Paper at the *18th International Congress of Phonetic Sciences*, Glasgow, UK, Aug 10-15.
- Is There a Correlation Between Polysynthesis and Syllable Structure? Poster presented at the *11th Conference of the Association for Linguistics Typology*, Albuquerque, USA, Aug 01-03.
- Is There Evidence for a Hierarchy in the Synchronic Patterning of Syllable Onsets? (with S. Easterday). Paper given at the *11th Conference of the Association for Linguistics Typology*, Albuquerque, USA, Aug 01-03.
- 2014** Extreme High Frequency, Segment Deletion and Chunking: a Study of Emerging Inflected Pronouns in Brazilian Portuguese. Paper given at the *Sound Change in Interacting Human Systems 3rd Biennial Workshop on Sound Change*, Berkeley, USA, May 28-31.
- A Functional Account of Split Ergativity in Macro-Je Languages. Poster presented at the *2014 Georgetown University Roundtable on Languages and Linguistics*, Washington DC, USA, Mar 14-16.
- Two-consonant Onsets and the Role of Articulation: Preliminary Data from a Cross-linguistic Sample (with S. Easterday). Talk presented at the *11th High Desert Linguistics Society Conference*, Albuquerque, USA, Nov 13-16.
- 2013** Analogical Leveling, Type Frequency and Degrees of Relatedness: The Regularization of Future Subjunctive Stems in Brazilian Portuguese. Paper given at the *2nd Annual Hispanic & Luso-Brazilian Linguistics Conference*, Tempe, USA, Feb 22-23.
- 2010** Emergent Consonant Clusters in Brazilian Portuguese. Poster presented at the *I São Paulo School of Advanced Studies in Speech Dynamics*, São Paulo, Brazil, Jun 07-11.
- Cancelamento ou reorganização Gestual? Uma discussão acerca da redução de vogais altas átonas. Poster presented at the *IV Encontro do Dinafon*, Porto Alegre, Brazil, Dec 08-10.

## GRANTS AND FELLOWSHIPS

- 2018** Office of Graduate Studies, University of New Mexico  
 Doctoral Conference Presentation Award (\$1,000)
- Association of Laboratory Phonology  
 Student Travel Grant (\$450)
- Graduate Professional Student Association, University of New Mexico  
 Graduate Research Project and Travel Grant (\$500)
- 2017** El Centro de la Raza, University of New Mexico  
 Professional Development Scholarship (\$300)
- Graduate Professional Student Association, University of New Mexico  
 Graduate Research Project and Travel Grant (\$500)
- 2016** Graduate Professional Student Association, University of New Mexico  
 Graduate Research Project and Travel Grant (\$420)
- 2014** Graduate Professional Student Association, University of New Mexico  
 Graduate Research Project and Travel Grant (\$500)

Graduate Professional Student Association, University of New Mexico  
Professional Development Grant (\$500)

**2010 - 2012** Fundação de Amparo à Pesquisa do Estado de Minas Gerais (FAPEMIG)  
Graduate Scholarship for Master's Theses (\$17,350)

**2010** Fundação de Amparo à Pesquisa do Estado de São Paulo (FAPESP)  
São Paulo School of Studies in Speech Dynamics Fellowship (\$600)

## **TEACHING EXPERIENCE**

### **Instructor of Record, University of Helsinki**

**2021** New methods in typological approaches to language contact

**2020** Comparative Phonetics and Phonology of Spanish and Portuguese (online)

### **Instructor of Record, University of New Mexico**

**2018** Introduction to the Study of Language (online)

**2017** Introduction to Language Change  
Introduction to the French Language

**2014-2016** Introduction to the Study of Language

### **Instructor of Record, Universidade Federal de Minas Gerais**

**2008-2010** French for Reading Purposes

### **Teaching Assistant, University of New Mexico**

**2018** Grammaticalization, with Professors J. Bybee and R. Vallejos

**2016** Introduction to Phonetics, with Professor C. Smith

## **CONTINUAL IMPROVEMENT OF TEACHING EFFECTIVENESS**

### **Teacher Development Workshops**

**2020** Pedagogical approaches to LabPhon (LabPhon 17 Conference)

**2019** Written Feedback: providing meaningful feedback to foster students' learning (UNM)  
Universal Design – Providing all students equal opportunities to learn (UNM)

**2018** Inclusive Teaching Practices to Engage All Students (UNM)  
Facilitating Difficult Classroom Dialogues (UNM)

## RESEARCH EXPERIENCE

- 2016-2019** Research Assistant for Prof. Emerita Joan Bybee  
*Duration of attributive and predicative adjectives in sound change*  
University of New Mexico, USA
- 2013-2019** Research Assistant for Prof. Caroline L. Smith  
*Constituents and heads in prosody perception: A comparative study*  
Funded by NSF Collaborative Research Grant  
University of New Mexico/University of Illinois, USA
- 2010-2012** Research Assistant for Prof. Thaís Cristófaró-Silva  
*Avaliação Sonora do Português Atual (ASPA)*  
Funded by FAPEMIG  
Universidade Federal de Minas Gerais, Brazil

## INVITED LECTURES

- 2021** *Efeitos do contato linguístico em variáveis suprasegmentais* [Contact effects on suprasegmental variables]. Department of Linguistics, Universidade Federal de Minas Gerais, Dec 15th.
- 2020** *Tipologia fonológica e medidas de complexidade: Ferramentas para a documentação linguística, linguística histórica e areal* [Phonological typology and complexity measures: Tools for language documentation, historical, and areal linguistics]. ABRALIN Ao Vivo: Linguist Online Series (virtual). Jul 18th.
- Hierarquia prosódica e redução de vogais pretônicas: o papel das fronteiras prosódicas na variação fonética* [Prosodic hierarchy and prestressed vowel reduction: The role of prosodic boundaries in phonetic variation]. I Encontro online de fonética e fonologia (En-OFF), Department of Linguistics, Universidade Federal de Minas Gerais, Brazil, Jun 30th.
- 2017** *Efeitos prosódicos na informação segmental* [Prosodic effects on segmental information]. Department of Linguistics, Universidade Federal de Minas Gerais, Brazil, Jul 14th.

## DEPARTAMENTAL SERVICES

- 2022-** Phonetics/Phonology Workshop Organizing Committee  
University of Edinburgh, United Kingdom
- 2020-22** Practice Talk Coordinator  
University of Helsinki, Finland
- 2017-19** Diversity Liaison to the Linguistics Department  
University of New Mexico, USA
- 2016-19** Manager of the Graduate Linguistics Lab  
University of New Mexico, USA

## SERVICE TO PROFESSION

- 2018-** Social Media Coordinator  
Web Committee, Association for Laboratory Phonology (ALP, aka LabPhon)
- 2016** Editor, Conference Proceedings  
*11th High Desert Linguistics Society Conference Book of Proceedings*
- 2013-15** Secretary, High Desert Linguistics Society (HDLS)  
University of New Mexico

## CONFERENCE ORGANIZING EXPERIENCE

- 2020-21** Organizing Committee  
*Fonologi i Norden (FiNo) 2021 - Phonology in the Nordic Countries*  
Helsinki, University of Helsinki, Finland
- 2020** Organizing Committee  
*Grammatical Adaptation - Strategies and Methods Workshop*  
Helsinki, University of Helsinki, Finland
- 2015** Local Organizing Committee  
*11<sup>th</sup> Conference for the Association of Linguistic Typology (ALT)*  
Albuquerque, University of New Mexico, USA
- 2014** Organizing Committee  
*11th High Desert Linguistics Society Conference*  
Albuquerque, University of New Mexico, USA

## LANGUAGES

- Native proficiency** Portuguese
- Near native skills** English
- Fluent** French, Norwegian, Spanish
- Conversational** German, Italian
- Elementary** Finnish, Welsh, Modern Hebrew

## COMPUTATION/SOFTWARE SKILLS

- Advanced** Microsoft Office, iOS
- Intermediate** R, Praat, HTML
- Basic** Python

## PROFESSIONAL ASSOCIATIONS

- 2020-** Associação brasileira de linguística (ABRALIN)
- 2019-** The Societas Linguistica Europaea (SLE)



- 2017-** Association for Linguistic Typology (ALT)  
**2016-** Linguistics Society of America (LSA)  
**2015-** Association for Laboratory Phonology (LabPhon)

## REVIEWING

### Ad Hoc Reviewing for Journals and Edited Volumes

- 2023** *Handbook of Portuguese Phonology*, edited by A. Zampaulo.
- 2022** *Folia Linguistica*  
ISSN: 1614-7308  
*Language Variation and Change*  
ISSN: 0954-3945, 1469-8021 (Online)
- 2021** *Handbook of Usage-Based Linguistics*, edited by M. Díaz-Campos & S. Balasch.  
ISBN: 1119839823  
*Languages*  
ISSN: 2226-471X
- 2019** *Linguistics Vanguard*  
ISSN: 2199-174X

### Ad Hoc Reviewing for Conferences

- 2021** Speech Prosody  
Linguistics Society of America
- 2020** Speech Prosody