

# Jupitara Ray

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Department of Linguistics, Boston University  
621 Commonwealth Ave, Boston, MA 02215  
Email: [jupitara@bu.edu](mailto:jupitara@bu.edu)

## Research Interests

I am broadly interested in phonetics and phonology, language documentation, and understanding the typology of understudied languages. I have worked on the sociophonetic variation of vowels in Assamese, and I am currently investigating native speakers' judgements on control structures in Assamese.

## Experience

Spring 2023	<b>Research Fellow, Boston University</b> Studying Classifiers in the DP Structure and Control Structures in Assamese, P.I. Neil Myler, PhD
Fall 2022	<b>Guest Lecture, Boston University</b> LX 301 Phonetics and Phonology: Introduction to Sound Systems Lecture on <i>Same same, but different: Sociophonetic variation of vowels in Assamese</i>
Fall 2022	<b>Teaching Fellow, Boston University</b> LX 250 Introduction to Linguistics
Spring 2022	<b>Research Fellow, Boston University</b> Intonation in a Saudi Arabic dialect, P.I. Jon Barnes, PhD
Fall 2021	<b>Teaching Fellow, Boston University</b> LX 250 Introduction to Linguistics

## Education

Expected 2025	<b>Doctor of Philosophy, Boston University</b> Linguistics
2017 - 2019	<b>Master of Arts, The English and Foreign Languages University</b> Linguistics Thesis: A/A bar Distinction in Assamese
2017 - 2018	<b>Diploma, The English and Foreign Languages University</b> Japanese Language and Literature
2016 - 2017	<b>Certificate of Proficiency, The English and Foreign Languages University</b> Japanese Language and Literature
2013 - 2016	<b>Bachelors of Arts, The English and Foreign Languages University</b> English Language and Literature

## Conferences

- May 2023 **Acoustical Society of America - 184th Meeting** *Chicago, IL*  
Poster: Acoustic characteristics of variation in vowels in Assamese  
**Ray, J.**
- November 2022 **Boston University Conference of Language Development** *Boston, MA*  
Poster: Language-specific infant babbling patterns in Kabyle-Berber  
Gaoua, D., Kellogg, J., **Ray, J.**

## Conference Proceedings

- Forthcoming 2023 Gaoua, D., Kellogg, J., **Ray, J.** (2023). Language-specific infant babbling patterns in Kabyle-Berber. *Proceedings of the 47th Boston University Conference of Language Development*. Cascadilla Publishing.

## Grants

- Fall 2022 **Boston University, Department of Linguistics**  
Research Funding for Qualifying Paper II
- Fall 2021 **Boston University, Department of Linguistics**  
Research Funding for Qualifying Paper I

## Service

- Fall 2023 **Co-Organizer**  
Boston University Conference on Language Development 48
- Fall 2022 **Sponsorship and Marketing Chair**  
Boston University Conference on Language Development 47

## Software Skills

Audacity  
ELAN  
FLEX  
L<sup>A</sup>T<sub>E</sub>X  
Praat  
R

## Languages

### Native - Advanced

Koch Rajbongshi [rkt]  
Assamese [asm]  
English [eng]  
Hindi [hin]

### Intermediate

Japanese [jpn]

Bengali [ben]

**Beginner - Reading knowledge**

French [fra]

Korean [kor]

German [deu]

**Research Knowledge**

Kawam [kit]

Bannegeira Assamese [asm]