

Alëna Aksënova

Curriculum Vitae

S204 SBS, Department of Linguistics
Stony Brook University, NY 11794-4376
✉ alena.aksenova@stonybrook.edu
🌐 aaksenova.com

Education

- 2015–present **PhD in Linguistics**, *Stony Brook University*.
Advisor: Thomas Graf
- 2010–2015 **Specialist (≈MA) in Linguistics**, *Lomonosov Moscow State University*.
Thesis title: Syntax of Negative Constructions in Buryat
Advisor: Ekaterina Lyutikova

Other Institutions

- Summer 2016 **The North American Summer School on Logic, Language, and Information (NASSLLI) 2016**.
Cognitive Science, Computer Science, Linguistics and Philosophy courses. Rutgers University, New Brunswick
- Summer 2014 **NY – St. Petersburg Institute of Linguistics, Cognition and Culture**.
Formal linguistics summer school. Smolny University, St. Petersburg
- Summer 2013 **NY – St. Petersburg Institute of Linguistics, Cognition and Culture**.
Formal linguistics summer school. Saint Petersburg State University, St. Petersburg
- 2007–2010 **CMC MSU Preparatory Courses**.
Computational Mathematics and Cybernetics preparatory courses. Lomonosov Moscow State University, Moscow

Work Experience

- Sept–Dec 2016 **IPsoft, Inc.**, half-time internship in the linguistics department.
New York, NY

Paper-reviewed Proceedings Papers

- 2016 **Morphotactics as Tier-Based Strictly Local Dependencies**, *with Thomas Graf and Sedigheh Moradi*.
In *Proceedings of the 14th SIGMORPHON Workshop on Computational Research in Phonetics, Phonology, and Morphology*, ACL Anthology. Online publication.
- 2016 **A Single Movement Normal Form for Minimalist Grammars**, *with Thomas Graf and Aniello De Santo*.
In *Formal Grammar: Lecture Notes in Computer Science*, vol. 9804. Springer Berlin Heidelberg, pp. 200–215.

- 2016 **An Alternate View on Strong Lexicalization in TAG**, with Aniello De Santo and Thomas Graf.
In *Proceedings of the 12th International Workshop on Tree Adjoining Grammars and Related Formalisms (TAG+12)*, ACL Anthology. Düsseldorf, pp. 93–102.

Abstract-reviewed Proceedings Papers

- to appear ***Diretra*, a customizable direct translation system: first sketches**, with Marina Ermolaeva.
In *Proceedings of Translata II*. Peter Lang, Germany.
- to appear **Izafetnyje konstrukcii v čerekskom dialekte karačaevo-balkarskogo jazyka [Possessive constructions in Cherek Balkar]**.
In *Proceedings of the 10th conference on typology and grammar for young researchers, Saint-Petersburg, November 2013*. Acta Linguistica Petropolitana, Saint-Petersburg.
- 2016 **A transcategorical negative marker: Evidence from Buryat**.
In *ConSOLE XXIII: Proceedings of the 23rd Conference of the Student Organization of Linguistics in Europe (7-9 January 2015, Paris)*. K. Bellamy, E. Karvovskaya, M. Kohlberger & G. Saad (eds). Leiden: Leiden University Centre for Linguistics, pp. 1–9.
- 2015 **Nominal Partitive Constructions in Russian**.
In *Slavic Languages in the Perspective of Formal Grammar: Proceedings of FDSL 10.5, Brno 2014*, Markéta Ziková, P. Caha & M. Dočekal (eds). Peter Lang AG, Switzerland, pp. 9–18.
- 2015 **Tolerance of underspecification in Karachai-Balkar**, with Pavel Koval.
In *Proceedings of the 7th Conference on Syntax, Phonology and Language Analysis (Sin-FonLJA 7)*, A. Blümel & Remus Gergel (eds). Grazer Linguistische Studien 83, pp. 149–154.

Talks & Posters

- 2016 **Tier-Based Strict Locality in Phonology and Morphology**, with Thomas Graf and Sedigheh Moradi.
10th North East Coast Computational Phonology Meeting (NECPhon 2016). UMass, Amherst, September 24.
- 2016 **A Single Movement Normal Form for Minimalist Grammars**, with Thomas Graf and Aniello De Santo.
21st Conference on Formal Grammar (FG-2016). Free University of Bozen-Bolzano, Bolzano, August 20–21.
- 2016 **Morphotactics as Tier-Based Strictly Local Dependencies**, with Thomas Graf and Sedigheh Moradi.
14th SIGMORPHON workshop on Computational Research in Phonetics, Phonology, and Morphology at ACL 2016. Humboldt University, Berlin, August 11.
- 2016 **An Alternate View on Strong Lexicalization in TAG**, with Aniello De Santo and Thomas Graf.
12th International Workshop on Tree Adjoining Grammars and Related Formalisms (TAG+12). Heinrich Heine University, Düsseldorf, June 29 – July 1.

- 2015 **Transcategorial negative marker in Buryat.**
23rd Conference of the Student Organization of Linguistics in Europe (ConSOLE XXIII). Université Paris Diderot, Paris, January 7–9. [poster]
- 2014 **Nominal Quantifiers in Russian.**
4th halftime conference on Formal Description of Slavic Languages (FDSL 10.5). Masaryk University, Brno, December 4–6.
- 2014 ***Diretra*, a customizable direct translation system: first sketches, with Marina Ermolaeva.**
Workshop ‘And yet it Translates! Human-Machine Interaction in Translation in the 21st Century’ at Translata II. University of Innsbruck, Innsbruck, October 30 – November 1.
- 2014 **Transkategorial’noje otricanije v buryatskom jazyke [Transcategorial negation in Buryat].**
4th Conference on Typology of Morphosyntactic Parameters (TMP-2014). Sholokhov Moscow State University for the Humanities, Moscow, October 15–17.
- 2014 **Tolerance of underspecification in Karachai-Balkar, with Pavel Koval.**
7th Conference on Syntax, Phonology and Language Analysis (SinFonJA 7). Karl-Franzes-University, Graz, September 25–27. [poster]
- 2014 **Imennyye partitivnyje i psevdopartitivnyje konstrukcii v russkom jazyke [Nominal partitive and pseudopartitive constructions in Russian].**
Workshop on Formal Approaches to Russian. Moscow State University, Moscow, March 19–20.
- 2013 **Izafetnyje konstrukcii v karačaevo-balkarskom jazyke [Possessive constructions in Balkar].**
10th conference on typology and grammar for young researchers. Institute for Linguistic Studies, Saint-Petersburg, November 21–23.
- 2013 **Imennyye partitivnyje i psevdopartitivnyje konstrukcii, sravnenije russkogo i datskogo [Nominal partitive and pseudopartitive constructions: Russian vs. Danish].**
1st Conference on General, Nordic and Slavic linguistics for undergraduate and doctoral students (GeNSLing 2013). Sholokhov Moscow State University for the Humanities, Moscow, October 16–18.
- 2012 **Fokusnyj operator *gena* i klitizacija priimennyh modifikatorov v mišarskom dialekte tatarskogo jazyka [Focal operator *gena* and cliticization of nominal modifiers in Mishar Tatar], with Pavel Koval.**
2nd Conference on Typology of Morphosyntactic Parameters (TMP-2012). Sholokhov Moscow State University for the Humanities, Moscow, November 14–16.

Informal Presentations

- 2016 **Morphotactics and phonology as subregular languages.**
Ling-Lunch at MIT. Massachusetts Institute of Technology, Cambridge, October 20.
- 2014 **Morfologičeskij analizator *Diretra*: bol’še, čem glossa [Morphological analyzer *Diretra*: more than a gloss], with Marina Ermolaeva.**
201st NPMmvYa seminar. Moscow State University, Moscow, October 25.

Teaching Experience

- Winter 2017 **Instructor for LIN 110: The Anatomy of English Words (on-line)**, with Varvara Magomedova.
Site maintenance, grading.
- Fall 2016 **TA for LIN 120: Language and Technology**, *Instructor: Thomas Graf*.
Recitations (Python 3), grading.
- Summer 2016 **Instructor for LIN 356: Language & Life in Europe (Scandinavia)**.
Lecturing, grading.
- Spring 2016 **TA for LIN 431: Structure of an Uncommonly Taught Language (Welsh)**, *Instructor: Robert Hoberman*.
Recitations (data analysis), grading.
- Fall 2015 **TA for LIN 200: Language in the USA**, *Instructor: Andrei Antonenko*.
Grading.

Projects and Grants

- 2014 **Expedition for Uralic and Altaic linguistic data collecting**.
Ariadna Kuznetsova (PI). Russian Foundation for Humanities.
- 2013-2014 **Research in morphosyntactic parameters of interlingual variation of Uralic and Altaic languages**.
Ariadna Kuznetsova (PI). Russian Foundation for Basic Research.
- 2013-2014 **Expedition for Turkic and Altaic linguistic data collecting**.
Sergei Tatevosov (PI). Foundation for Fundamental Linguistic Research.
- 2013 **Predicate structure of NP: formal grammar and model-theoretic analysis**.
Sergei Tatevosov (PI). Russian Foundation for Basic Research.
- 2012 **Expedition for Uralic and Altaic linguistic data collecting**.
Alexander Kibrik (PI). Russian Foundation for Humanities.

Fieldwork

- Summer 2014 **Barguzin dialect of Buryat**, *village Baraghan, Buryatia*.
Topic: Negative constructions
- Summer 2013 **Čerek dialect of Balkar**, *aul Ullu Malkar, Kabardino-Balkaria, North Caucasus*.
Topic: Possessive constructions
- Winter 2013 **Mišar dialect of Tatar**, *aul Rbišča, Nizhny Novgorod Oblast*.
Topic: Focus operators
- Summer 2012 **Mišar dialect of Tatar**, *aul Rbišča, Nizhny Novgorod Oblast*.
Topic: Focus operators
- Summer 2011 **Vologda dialect of Russian**, *Kičmengskij gorodok, Vologda Oblast*.
Topic: Reflexes of *ě

Awards

- 2016 **Departmental travel award**, *Stony Brook University*.
2014 **Prize for the best presentation by PhD student(s) at Translata II**,
shared with Marina Ermolaeva.

Service

- Proceedings review ConSOLE 23
Conference service LSRL 46, ASAL 30, Workshop on Formal Approaches to Russian

Languages

- Natural Russian (native); English (advanced); German (intermediate); French (intermediate); Norwegian (elementary); Buryat, Tatar, Balkar and Turkish (linguistic knowledge).
Formal Python, L^AT_EX (proficient); HTML, R (basic).