5th American International Morphology Meeting

Theme: Morphological Theory and Typology

August 26-29, 2021 Hosted virtually by the Department of Linguistics, Ohio State University

> Conference Schedule (all times in EDT, UTC -4)

Talks will be presented via Zoom, with poster presentations and socializing in Gathertown. Links to the Zoom and Gathertown sessions will be sent to registered participants by email on August 20th. If you registered but haven't received the link by this date (check your junk folder!), please email the conference organizers at aimm5.2021@gmail.com.

Accommodation statement: If you require an accommodation such as live captioning (CART) or ASL interpretation to participate in this event, please contact the Organizing Committee at aimm5.2021@gmail.com. In general, requests made two weeks before the event will allow us to provide access, and requests further in advance are appreciated, but the university will make every effort to meet requests made after this date.



= ASL interpreted for everyone



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Thursday, August 26

Opening Welcome (Zoom) 🖐 🦠 8:15-8:30am



- Cynthia Clopper (Chair, Department of Linguistics, Ohio State University)
- Andrea Sims (Chair, AIMM5 Organizing Committee)

Panel 1 (Zoom) 🖐 🦠 8:30-10:30am



Chair: Matthew Baerman

• Hao Lin (Shanghai International Studies University), Zhenyu Chen (Fudan University), and Yuting Zhang (The Chinese University of Hong Kong): How Palm-up finds its way to Chinese Sign Language --- a corpus-based approach

- Martha Booker Johnson (Ohio State University) and Andrea D. Sims (Ohio State University): Using word vectors to investigate semantic transparency cross-linguistically
- Kyle Maycock (Ohio State University) and Andrea D. Sims (Ohio State University): Albanian Second-Position Clitics as Edge Inflection: Evidence from Cumulative Exponence in the Noun Phrase
- Jeff Good (University at Buffalo): Finding words: Domains of linearization and the word/phrase distinction

10:30-10:45am Break

10:45am-12:00n Invited Keynote Talk: Ryan Lepic (Gallaudet University) (Zoom) 🖐 📏



Chair: Connor Rouillier

Verb morphology in ASL: Modality-specific categories or comparative concepts?

Taxonomies of ASL verbal morphology are rooted in two broad theoretical traditions. In the structuralist literature, verbs are split into "agreement verbs" and "classifier constructions". In the cognitive literature, verbs are instead split into "indicating verbs" and "depicting constructions". On the one hand, the traditional literature suffers from squeezing ASL data into categories defined for particular spoken languages. However, the cognitive literature suffers from the use of "typologically idiosyncratic" notions (Franz Dotter, p.c.) which are barriers to cross-linguistic comparison. This is unfortunate, as sign languages are infrequently included in cross-linguistic typological surveys. In this talk, I assess these competing verb taxonomies and develop a revised taxonomy informed by functional-typological comparative categories.

12:00n-1:00pm Socializing (Gathertown). Bring your breakfast, your lunch, or a cocktail (depending on your time zone) and hang out "

Panel 2 (Zoom) 1:00-3:00pm Chair: Heidi Harley

- Ekaterina Georgieva (Hungarian Research Center for Linguistics): Nominal ellipsis in Meadow Mari
- Jeremy Pasquereau (University of Surrey / Université de Poitiers), Matthew Baerman (University of Surrey) and Carolyn O'Meara (Universidad Nacional Autónoma de México): Scalar cross-domain plurality in Seri is recursive plurality
- Shengyun Gu (University of Connecticut): Person agreement: an investigation of weak hand classifier verbs in Shanghai Sign Language
- **Nikita Bezrukov** (University of Pennsylvania): Stuttering prohibition in Modern Armenian: Identity conditions and timing of haplology

3:00-3:15pm Break 3:15-5:15pm Panel 3 (Zoom) $\stackrel{}{\Downarrow}$ $\stackrel{\checkmark}{\searrow}$ Chair: Shuan O. Karim

- **Jesus Olguin** (University of California, Santa Barbara): *Morphological marking of Generic Head Nouns of time*
- **Hayley Ross** (Harvard University): *Implications of the Danish definiteness alternation for Nanosyntax*
- Niels Torben Kuehlert (Harvard University): The Limits of Root-Controlled Allomorphy
- Leila Lomashvili (Shawnee State University): Voice Syncretism and the Syntax-Morphology Interface

Friday, August 27

8:30-10:00am Panel 4 (Zoom) 🖐

Chair: Jeff Parker

- **Brian D. Joseph** (Ohio State University): On English Verb-Noun compounds from French: Multiple pathways to productivity
- Hans-Olav Enger (University of Oslo): Meta-morphomic patterns in North Germanic
- **Ji Yea Kim** (Stony Brook University): *Bettie vs. Betsie: Morphological s-epenthesis in English diminutives*

10:00-10:15am Break

10:15am-12:15pm Panel 5 (Zoom) $\stackrel{\bullet}{\Downarrow}$ $\stackrel{\bullet}{\searrow}$ Chair: Tom Stewart

- Simon David Stein (Heinrich Heine University Düsseldorf) and Ingo Plag (Heinrich Heine University Düsseldorf): Effects of morphological categories without morphemes: Modeling the acoustic duration of English derivatives with linear discriminative learning
- Mark Aronoff (Stony Brook University): Three ways of looking at morphological rivalry
- Jason D. Haugen (Oberlin College): Affixes as Targets for Reduplication
- Karee Garvin (University of California, Berkeley), Katherine Russell (University of California, Berkeley) and Hannah Sande (University of California, Berkeley): There is no unified generative analysis of STAMP morphs

12:15-12:30pm Break

Invited Keynote Talk: Laura Kalin (Princeton University) (Zoom) " 12:30-1:45pm





Chair: Andrea Sims

On the (non-)transparency of infixes that surface at a morpheme juncture

Infixation is characterized by the intrusion of one morphological element inside of another. Canonical examples of infixation involve an *intra*morphemic position for the infix, in particular, with the infix appearing inside of a root, e.g., k < ni > akri 'act of crying', from root kakri 'cry' with the nominalizing infix -ni- (Leti; Blevins 1999). Since infixes are positioned relative to a phonological "pivot" (e.g., Yu 2007), and since infixes should in principle be able to combine with complex (multimorphemic) stems, it stands to reason that an infix could sometimes, incidentally, appear inside of an affix or even at a morpheme juncture, intermorphemically; and indeed, both possibilities are attested. In this talk, I ask: When an infix (incidentally) appears between two morphemes in its stem, does the infix disrupt relations at/across that morpheme juncture that we otherwise expect to be strictly local? I investigate the (non-)transparency of 9 infixes (from 8 languages; 7 language families) that can appear at a morpheme juncture. I find that these infixes disrupt limited types of phonological interactions, but never interrupt semantic, syntactic, or morphological interactions/relationships. These findings, in concert with other recent typological findings about infixes (Kalin 2020), provide strong novel support for a model of morphology where realization (including exponent choice and infixation) is serial and proceeds from the bottom up.

1:45-2:45pm Socializing (Gathertown). Bring your breakfast, your lunch, or a cocktail (depending on your time zone) and hang out

2:45-4:00pm Poster Session 1 (Gathertown) 🖐 🥿

- 1. Farrell Ackerman (University of California, San Diego), Ágnes Kalivoda (Hungarian Research Centre for Linguistics), and Robert Malouf (San Diego State University): A network analysis of Hungarian preverb constructions
- Emmanuel Bawa (University of New Hampshire): Loanwords Adaptation in Adárá
- 3. Noah Diewald (Ohio State University): Wao Terero lexical suffixes: Realization at the lexical semantic-discourse interface
- 4. Lynn Hou (University of California, Santa Barbara): What morphological type does ASL have? The case of verb agreement revisited
- 5. Em Jessee (University of Michigan), Diane Yu (University of Michigan), and Savithry Namboodiripad (University of Michigan): Emergent mappings between form and etymological meaning as morphological knowledge
- 6. Emily Lindsay-Smith (University of Oxford): Challenging the Clitic Status of Arabic Bound **Formatives**
- 7. Nicole Majka (Bangor University): Synonymous plural morphemes and their use in Welsh

- 8. Hossep Dolatian (Stony Brook University), Karine Megerdoomian (Mitre), Afsheen **Sharifzadeh** (Independent), and **Bert Vaux** (University of Cambridge): *Elsewhere reversal*: Analogical extension of irregular paradigms in Tehrani Armenian
- 9. Sarah Payne (University of Pennsylvania), Caleb Belth (University of Michigan), Jordan Kodner (Stony Brook University), and Charles Yang (University of Pennsylvania): The Recursive Search For Morphological Productivity
- 10. Lauren Schneider (Simon Fraser University): (Mis)matching morphology in multi-verb constructions in Hul'q'umi'num' Salish

Socializing (Gathertown) 4:00-5:00pm

Saturday, August 28

Panel 6 (Zoom) 🖐 🦠 8:30-10:30am

Chair: Mark Aronoff

- Akiko Nagano (University of Shizuoka): On Property Concept Constructions in English Derivational Morphology
- Dominic Schmitz (Heinrich Heine University Düsseldorf), Ingo Plag (Heinrich Heine University Düsseldorf) and Dinah Baer-Henney (University of Düsseldorf): Reconsidering pseudowords in morphological research
- Connor Rouillier (Ohio State University): The Effect of Event Structure on Subject-Verb Agreement in Najdi Arabic
- Anna Grabovac (University College London): Maximizing concord through impoverishment: Evidence from Slavic

10:30-10:45am Break

10:45am-12:00n Poster Session 2 (Gathertown) 🖐 🥿

- 11. Peter Arkadiev (Institute of Slavic Studies of the Russian Academy of Sciences) and Yury Lander (HSE University): Towards a typology of ambifixes
- 12. Gjorgje Bozhovig (University of Belgrade): The Number Cycle in Albanian
- 13. Jennifer Brunner (Karl-Franzens-Universität-Graz): Morphological coding of reality status in Central Pame
- 14. Irina Burukina (MTA Research Institute for Linguistics; Eötvös Loránd University (ELTE)): Two ways to nominalize in Kagchikel
- 15. Myriam Cantú-Sánchez (Universitat de Barcelona), Francisco Ordoñez (Stony Brook University), Juan Silva-Pereyra (Universidad Nacional Autónoma de México), and John Grinstead (Ohio State University): Cousins Do Not Always Agree
- 16. Yao Chen (Fujian Normal University) and Xuan Ye (Ohio State University): The Diminutive n-suffix in Qimen Hui dialect of Chinese

- 17. **Irene Fally** (University of Vienna): *Are some prefixes more transparent than others? Insights from the world of French verbs*
- 18. **Pamela Goryczka** (University of Vienna): *Patterns of allomorphy involving disyllabic theme elements in Italian verb morphology*
- 19. **Jelena Grofulovic** (Leipzig University), **Gereon Müller** (Leipzig University), and **Sam Zukoff** (Leipzig University): *Mobile Affixes Undergo Movement: An Argument from Extended Exponence*
- 20. Jessica Nieder (Heinrich-Heine-Universität Düsseldorf), Yu-Ying Chuang (Eberhard Karls Universität Tübingen), Ruben van de Vijver (Heinrich-Heine-Universität Düsseldorf), and Harald Baayen (Eberhard Karls Universität Tübingen): Computational modeling of Maltese noun inflections using Linear Discriminative Learning
- 21. Peter Rebrus (Research Institute for Linguistics, Hungarian Academy of Sciences), Péter Szigetvári (Eötvös Loránd University), and Miklós Törkenczy (Eötvös Loránd University): The paradigm in Hungarian Vowel Harmony
- 22. **Erich Round** (University of Surrey), **Sacha Beniamine** (University of Surrey), and **Louise Esher** (CNRS): *Spontaneous emergence of inflectional class systems via attraction-repulsion dynamics*
- 12:00n-1:00pm Socializing (Gathertown). Bring your breakfast, your lunch, or a cocktail (depending on your time zone) and hang out W
- 1:00-2:15pm Invited Keynote Talk: Gabriela Caballero (University of California, San Diego) (Zoom) 🖐 📏

Chair: Martha Booker Johnson

Templatic effects in Choquita Rarámuri outwardly conditioned allomorphy

Theories of the phonology-morphology interface must answer two questions about allomorphy: what factors govern the form of morphemes? And under what conditions can the phonological context influence the shape of a morpheme? Under a globalist perspective, allomorphy is governed by output phonological well-formedness constraints (Kager 1996, Mascaró 1996); in localist approaches, allomorphy may only be conditioned by phonological information of elements further embedded/closer to the root of the word (Paster 2006, Bye 2006, Embick 2010). In this talk, I provide a case study from Choquita Rarámuri (CR; Uto-Aztecan). Allomorphy in CR is cross-linguistically unusual, in that the prosodic shape of functional morphemes is determined by the presence/absence of outer suffixes. An additional goal of this talk is therefore to elucidate the nature of CR allomorphy, informed by how exactly it interacts with word-prosody. I provide evidence that allomorphy results from a process of truncation in some morphological constructions to satisfy prosodic templates. Within the larger context of CR's morphology and phonology, I analyze these constructions as associated with a bimoraic foot template equivalent to the minimal prosodic word, a unit independently motivated in the language. CR contributes a compelling case to growing evidence that phonology may constrain allomorph selection, but that phonological

optimization is not global but mediated by phonological constraints that make reference to morphological domains (Yu 2016, a.o.).

2:15-2:30pm Break

2:30-4:30pm Panel 7 (Zoom) 🖐 🔨

Chair: Brian Joseph

- **Gregory Stump** (University of Kentucky): Counterposed affixes and their implications for morphotactic theory
- **Shuan Karim** (Ohio State University): *Towards a typology of the ezafe: the Iranian ezafe as a type-raising functor*
- **Xiaolong Lu** (University of Arizona): *The development of antonymous compounds in Chinese: A constructionalization approach*
- **Matthew Juge** (Texas State University-San Marcos): Overlapping suppletion requires a modified canonical typology for suppletion

4:30-5:30pm Socializing (Gathertown)

Sunday, August 29

8:30-10:30am Panel 8 (Zoom) 🖐

Chair: David King

- **Guy Tabachnick** (New York University): A sublexicon approach to the Paradigm Cell Filling Problem
- Borja Herce (University of Zurich), Matthew Baerman (University of Surrey) and Jeff Parker (Brigham Young University): Open vs closed classes in Pamean and the predictability of inflectional systems
- Matías Guzmán Naranjo (University of Tübingen) and Olivier Bonami (Université de Paris): An analogical approach to the typology of inflectional complexity
- Matthew Baerman (University of Surrey): Inflectional merger as morphosyntactic abstraction

10:30-10:45am Break

10:45am-12:00n Invited Keynote Talk: Dunstan Brown (University of York) (Zoom)



Chair: Sara Court

Relating morphological typology and morphological theory

It's an exciting time to be doing research in morphology. There are many new means for visualising and understanding morphological systems, and morphological theory has allowed us to develop new approaches to typology, in particular by allowing ways of analyzing and measuring the relative contributions of lexical stipulation on the one hand and inference (rules) on the other. Here we consider the metrics and measures currently being used and relate them to those theoretical notions of lexical specification and inference, considering data from a number of languages.

12:00-1:00pm Socializing (Gathertown). Bring your breakfast, your lunch, or a cocktail

(depending on your time zone) and hang out

Panel 9 (Zoom) " 1:00-2:00pm

Chair: Gregory Stump

• Sahar Taghipour (University of Toronto) and Philip J. Monahan (University of Toronto): The effect of paradigmatic gaps in visual word recognition

 Alexandra Lilia Avala (University of British Columbia) and Gunnar Ólafur Hansson (University of British Columbia): Gradient defectiveness in Icelandic noun inflection: a quantitative study

2:00-2:15pm Break

Panel 10 (Zoom) " 2:15-3:45pm

Chair: Farrell Ackerman

• Matthew Carter (University of California, San Diego): Polyfunctional Argument Markers in Ket: Implicative Structure within the Word

• Eric Rosen (University of British Columbia): Human-like morphological prediction through implicative relations

 Micha Elsner (Ohio State University) and Andrea D. Sims (Ohio State University): Analogical modeling of morphology for L1 effects in language contact

3:45-4:00pm Closing Remarks - Andrea Sims