WEDNESDAY, MARCH 14

Presentation Locations in Poster Session 1
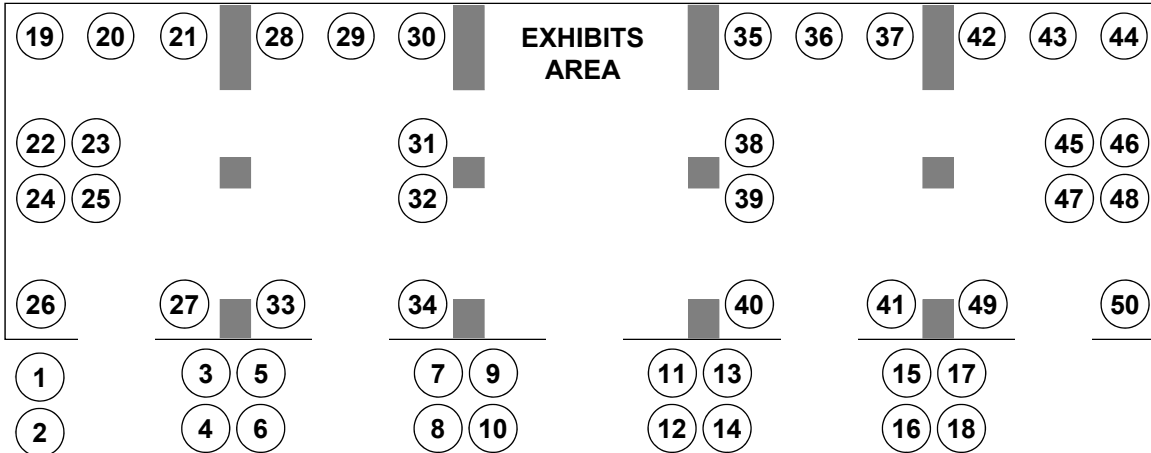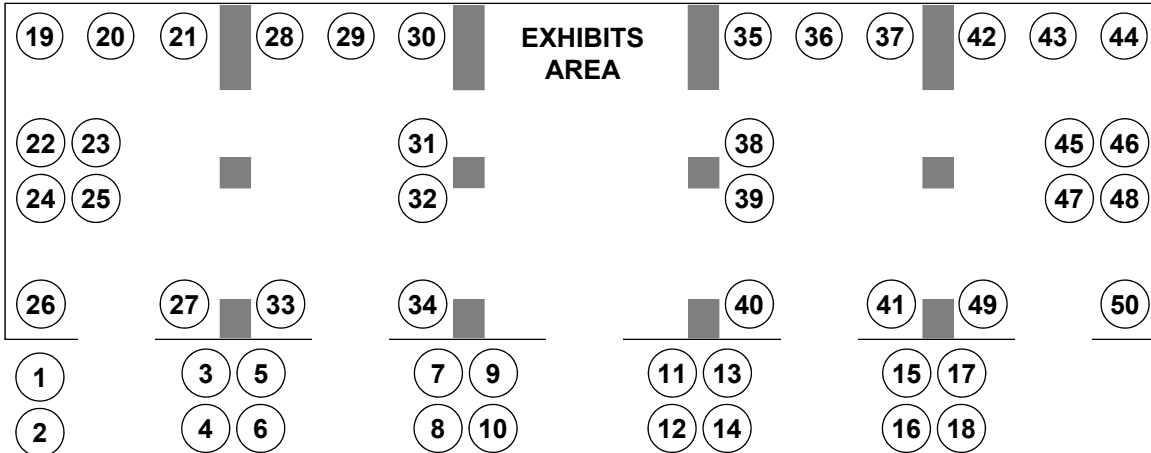**Concourse Break-Out Space plus Conference Rooms**

EXHIBITS AREA

1. Effects of frequency, predictability, & length in a rational model of eye movements in reading ▪ Klinton Bicknell & Roger Levy

2. Agreement errors as rational encoding errors
Leon Bergen & Edward Gibson

3. A connectionist model of graded effects in local syntactic coherence interpretation ▪ Daniel Müller-Feldmeth et al.

4. A Bayesian belief-updating model of syntactic expectation adaptation
Dave Kleinschmidt et al.

5. Two stages of NPI licensing: An ERP study
Ming Xiang et al.

6. Neurolinguistic evidence for independent contributions of verb-specific and event-related...▪ Michael Walsh Dickey & Tessa Warren

7. MEG evidence for distinct sub-operations within semantic composition ▪ Masha Westerlund & Liina Pylkkänen

8. Brain regions sensitive to structure in language vs. music are largely non-overlapping in the human brain ▪ Evelina Fedorenko et al.

9. Object animacy effects in more or less transitive sentences
Anna Czypionka et al.

10. Missing-VP effects: Headedness does not matter
Markus Bader & Jana Häussler

11. Susceptibility to similarity-based interference influences judgments of long-distance dependencies ▪ Dan Michel

12. Subject encodings and retrieval interference
Nathan Arnett & Matthew Wagers

13. Optional *to* and prosody
Thomas Wasow et al.

14. Pitch trumps duration in a grouping perception task
Alejna Brugos & Jonathan Barnes

15. The accent by the adjunct: Pitch accenting interacts with argument structure and... ▪ Scott H. Fraundorf & Duane G. Watson

16. Structurally informative prosodic cues in center-embedded and right-branching sentences ▪ Lauren Ackerman & Masaya Yoshida

17. Do reflexives always find a grammatical antecedent for themselves? ▪ Joseph King et al.

18. Ungrammatical interpretations of reflexive anaphors: Online or offline interference? ▪ Brian Dillon

19. Effects of phonological confusability on speech duration
Esteban Buz & T. Florian Jaeger

20. Top-down effect of syntactic category expectations on spoken word recognition ▪ Neal Fox

21. How many ducks did Heidi see swimming in the pond? Altering context speech rate creates real-time... ▪ Meredith Brown et al.

22. The effect of implied speed on eye movements in a (blank) visual world ▪ Heather Ferguson et al.

23. Vowel identification shaped by phrasal gender agreement expectation
Andrea E. Martin et al.

24. On the processing of epistemic modals
Dimka Atanassov et al.

25. Propositional truth-value and the comprehension of 'impossible' counterfactual worlds: Evidence from ERPs ▪ Mante S. Nieuwland

26. Domain restriction and discourse structure: Evidence from processing
Florian Schwarz

27. Expecting the unexpected: How discourse expectations can reverse predictability effects... ▪ Richard Futrell & Hannah Rohde

28. An Alignment-based model of scan patterns during Visual World experiments ▪ Michal Dziemianko & Frank Keller

29. An ACT-R framework for modeling the interaction of syntactic processing and eye movement control ▪ Felix Engelmann et al.

30. Determinants of scanpath regularity in reading
Titus von der Malsburg et al.

31. Advance planning and speech error production in a picture description task ▪ Maureen Gillespie & Neal J. Pearlmutter

32. When a stone tries to climb up a slope: The influence of perceived and linguistically induced animacy on reference ▪ Jorrig Vogels et al.

33. Processing literary metaphor with and without original context: ERP evidence ▪ Donatella Resta et al.

34. Different processing dynamics for metaphor and metonymy
Marta Ghio et al.

35. Is reading a blog the same as reading a book? The structure and predictive validity of self-report... ▪ Cris Rabaglia & Gary Marcus

36. Sentence processing is "good enough": Evidence from sentence-video matching ▪ Gaurav Kharkwal & Karin Stromswold

37. Familiarity and frequency disentangled: An eye-tracking corpus study with German texts ▪ Sascha Wolfer et al.

38. Orthographic and phonological priming during normal sentence reading ▪ Steven Frisson et al.

39. Coordinating lexical and structural information during language production... ▪ Heeju Hwang & Elsi Kaiser

40. Common ground and interactive feedback in online language understanding... ▪ Sarah Brown-Schmidt & Scott H. Fraundorf

41. Integration costs on auxiliaries: A self-paced reading study using WebExp ▪ Vera Demberg

42. Question structure and ellipsis
Christina Kim et al.

43. Phrasal complexity and ellipsis
Joanna Nykiel

44. Processing of filler-gap dependencies in complex NP islands: Evidence from Hebrew ▪ Bruno Nicenboim

45. Structural-frequency affects processing cost: Evidence from Chinese relative clauses ▪ Zhong Chen et al.

46. Audience design affects classifier positioning in Chinese relative clauses... ▪ Yanan Sheng & Fuyun Wu

47. Listening to resumptives: An auditory study of object resumption in English ▪ Lauren Eby Clemens et al.

48. PRO beats gap, revisited: Eyetracking evidence
Daniel Petty et al.

49. Cataphoric pronoun dependencies in Dutch: An ERP study
Leticia Pablos et al.

50. Repeated names, pronouns and null pronouns in Brazilian Portuguese and Italian ▪ Carlos Gelormini-Lezama et al.

THURSDAY, MARCH 15

Presentation Locations in Poster Session 2
Concourse Break-Out Space plus Conference Rooms

EXHIBITS AREA

1 Masked priming ERP supports the role of literal meaning in figurative language comprehension ▪ Hanna Weiland et al.

2 Priming effects of spatial distance on semantic similarity: Abstract sentence comprehension... ▪ Ernesto Guerra & Pia Knoeferle

3 Picture priming of logical form generalizes across nouns, but not across verbs ▪ Roman Feiman et al.

4 Retrieval of irregular polysemes: Evidence from priming and eye-movements ▪ Andreas Brocher et al.

5 Uncertainty and prediction in relativized structures across East Asian languages ▪ Zhong Chen et al.

6 Quantity judgments in Yudja (Tupi)
Suzi Lima

7 Quantifier scope ambiguity and the timing of algorithmic processing
Veena D. Dwivedi

8 Interference-insensitive local anaphora resolution: Evidence from Hindi reciprocals ▪ Dave Kush et al.

9 Priming datives by datives and locatives: No evidence for differential effects of animacy ▪ Sandra Pappert et al.

10 High-cost referential support of relative clause ambiguities
Amit Dubey et al.

11 Integrating cross-domain information in predictions
Ian R. Finlayson et al.

12 Accommodating syntactic violations during online speech perception
Marieke van Heugten et al.

13 Speech rate mediated compensation for assimilation in spoken word recognition ▪ David Cheng-Huan Li & Elsi Kaiser

14 English lexical stress and spoken word recognition: An eye tracking and visual world study ▪ Jeonghwa Shin & Shari Speer

15 Eye-tracking evidence for implicit prosodic phrasing of unambiguous sentences ▪ Mara Breen et al.

16 Anticipatory deaccenting in online language comprehension: A phonemic restoration study ▪ Kathleen Carbary et al.

17 Processing English object relatives: Where L2 sentence processing differs from L1 ▪ Edith Kaan et al.

18 The bilingual advantage: Conflict monitoring, cognitive control, and garden-path recovery ▪ Susan Teubner-Rhodes et al.

19 Communicative efficiency and grammatical encoding...: Predicting case-marker omission in Japanese ▪ Chigusa Kurumada et al.

20 Word-order uncertainty induces alternative, non-veridical structures in online comprehension ▪ Gabriel Doyle & Roger Levy

21 Verb omission errors: Evidence of rational noisy-channel language processing ▪ Leon Bergen et al.

22 Perspective-taking behavior as the probabilistic weighing of multiple domains ▪ Daphna Heller et al.

23 Unifying the perspective-taking debate within a cue-integration framework: Addressees are sensitive... ▪ Kristen S. Gorman et al.

24 Automatic and recruitable: MEG evidence for an obligatory but flexible combinatory... ▪ Douglas K. Bemis & Liina Pylkkänen

25 Broca's area shows a distance effect for both syntactic movement and backwards anaphora in fMRI ▪ William Matchin

26 Brain responses to negation: An fMRI study with Japanese negative polarity items ▪ Masako Hirotani et al.

27 Shared processes in passives and unaccusatives: Evidence from ERPs ▪ Justine M. Lyon et al.

28 Different effects of focus in intra- and inter-sentential pronoun resolution in German and French ▪ Saveria Colonna et al.

29 Text change blindness and alternative focus sets
Wind Cowles et al.

30 Binding accessibility and online anaphora processing ▪ Michael P. Mansbridge & Jeffrey Witzel

31 Focusing on indefinite NPs in German and English: Consequences of reference form on subsequent discourse ▪ Sofiana Iulia Chiriacescu

32 A discourse explanation for ellipsis parallelism effects
Laura Kertz

33 Backward NPI dependencies in Dutch: An ERP investigation
Leticia Pablos et al.

34 The time-course of reference resolution in picture noun phrases: Evidence from eye-movements... ▪ Ian Cunnings & Patrick Sturt

35 The subtleties of frequency in morphological processing
Constantine Lignos & Kyle Gorman

36 Memory for words in sentences: The influence of word frequency and fixation time ▪ Angela M. Pazzaglia et al.

37 The effects of task on frequency and predictability effects
Elizabeth R. Schotter et al.

38 Phonological and orthographic overlap effects in fast priming
Steven Frisson et al.

39 Do readers obtain preview benefit from transposed words in English?
Bernhard Angele et al.

40 Reconstruction of censored taboo words in sentence processing
James Nye et al.

41 Word skipping... during sentence reading: Effects of lexicality of the letter string in parafoveal preview ▪ Wonil Choi & Peter C. Gordon

42 The acquisition of English dative alternation: Proficiency effects in French L2 learners ▪ Mirjana Wurm et al.

43 Number agreement and attraction in late Italian-English bilinguals
Patrycja Bukowiecka et al.

44 Processing of subject relatives in SLI children during structural priming and sentence repetition ▪ Maria Garraffa et al.

45 The effect of sociolinguistic cues on dialectal speaker adaptation: A study on the *pin-pen* merger ▪ Kiwako Ito & Kathryn Campbell-Kibler

46 The processing of case markers in near-native Mexican Spanish
Jill Jegerski

47 Predicting the predictable: The effect of proficiency on lexical-semantic processing strategies in adult L2 learners ▪ Dietmar Roehm et al.

48 Early bilinguals' on-line use of lexical and grammatical information in sentence processing ▪ Nayoung Kwon & Patrick Sturt

49 Grammatical agreement can direct eye movements: Evidence from... processing in Russian ▪ Irina A. Sekerina & Tamara Kurtukova

50 Cognate processing in L1 and L2 sentence context: A first ERP study
David Peeters et al.

19 20 21 28 29 30 **EXHIBITS AREA** 35 36 37 42 43 44
22 23 31 38 45 46
24 25 32 39 47 48
26 27 33 34 40 41 49 50
1 3 5 7 9 11 13 15 17
2 4 6 8 10 12 14 16 18

1 Processing temporality: Syntactic position determines interpretation
Britta Stolterfoht

2 Congruence effects in narrative time shifts
Jeruen E. Dery & Jean-Pierre Koenig

3 Contextual effects on figurative language processing: Activation vs. suppression ▪ John Tomlinson, Jr. et al.

4 Cumulative semantic interference persists even in highly constraining sentences ▪ Daniel Kleinman et al.

5 Electrophysiological evidence of additional structure in intensional transitive constructions ▪ Francesca Delogu & Francesco Vespignani

6 The mechanics of causal interpretation: Explaining implicit verb causality ▪ Oliver Bott & Torgrim Solstad

7 Retrieval interference in the resolution of anaphoric PRO
Dan Parker et al.

8 Cue-based retrieval interference during ellipsis: ERP evidence
Andrea E. Martin et al.

9 How does animacy affect word order in a VOS language
Takuya Kubo et al.

10 Filling / revising a gap in Chinese: What does it tell us about semantic and syntactic processing? ▪ Shukhan Ng & Nicole Y. Y. Wicha

11 An ERP study of semantic processing in Austrian sign language (ÖGS): The case of antonyms and classifiers ▪ Dietmar Roehm et al.

12 Case-neutralized NPs in Tagalog and the nature of heavy shift
Michael Frazier

13 Stress matters revisited: A boundary change experiment
Mara Breen & Charles Clifton, Jr.

14 Preceding prosody influences metrical expectations during online sentence processing ▪ Meredith Brown et al.

15 The effects of addressee attention on prosodic prominence
Elise C. Rosa et al.

16 Friend or confederate: Conversation and a concurrent visuomotor task
Tim Boiteau et al.

17 Language experience accounts for individual differences in syntactic processing... multi-level modeling ▪ Scott H. Fraundorf et al.

18 Experience-dependent predictive processes in learning novel verb bias: An ERP study ▪ Zhenghan Qi & Susan Garnsey

19 Referential forms in ADHD children's narrative
Maria Luiza Cunha Lima & Adriana Tenuta

20 The role of speaker conventionality in preschoolers' use of referential context: Evidence from eye movements ▪ Jared Berman et al.

21 I can tell from your voice: Adults and children use speaker identity to generate predictions... ▪ Arielle Borovsky & Sarah Creel

22 Is children's reading "good-enough"? Linking real-time processing and comprehension in children's reading ▪ Elizabeth Wonnacott et al.

23 Grammatical or notional number? 3-year-olds' production and comprehension of verb agreement ▪ Cynthia Lukyanenko et al.

24 The parsing of Spanish object clitics by 4-year-olds
Theres Grüter et al.

25 Online use of relational structural information in processing bound-variable pronouns ▪ Dave Kush et al.

26 Antecedent topicality affects the processing of both NP anaphors and pronouns ▪ Evgenia Borshchevskaya & Amit Almor

27 Grounding of anaphora in pointing gestures: Order of mention and prominence ▪ Barbara Hemforth et al.

28 What can the brain tell us about *some*?
Einat Shetreet et al.

29 Anticipation in real-world scenes: The role of visual context and visual memory ▪ Moreno I. Coco et al.

30 Naturalness of lexical alternatives predicts time course of scalar implicatures ▪ Judith Degen & Michael K. Tanenhaus

31 The activated set of focus alternatives facilitates the processing of ellipses ▪ Lena Benz et al.

32 Contrastive and non-contrastive Poset-licensing of German marked word order ▪ Thomas Weskott et al.

33 Syntactic parsing reduced to its core ▪ David James Lobina & José Eugenio García-Albea

34 Mirror recursion learning in the Box Prediction artificial grammar paradigm ▪ Whitney Tabor et al.

35 Subject-verb agreement in Persian
Aazam Feizmohammadpour & Wind Cowles

36 Error attraction and syntactic priming in subject-verb agreement production ▪ Whitney J. Fropf & Maryellen C. MacDonald

37 Syntactic priming in noun vs. verb attachment ambiguities: Evidence from ERPs and eye-tracking ▪ Matthew J. Traxler et al.

38 Priming during real-time comprehension of code-switched utterances
Malathi Thothathiri et al.

39 Can syntax influence morphological complexity? Evidence from the gender congruency effect ▪ Clara Cohen & Susanne Gahl

40 The collective bias? Using eye movements to examine collective vs. distributive interpretations of plural sets ▪ Christine Boylan et al.

41 The mental representation of plurals
Nikole D. Patson et al.

42 A computational model of discourse predictions in sentence processing
Amit Dubey et al.

43 Info/information theory: Speakers actively choose shorter word in predictable contexts ▪ Kyle Mahowald et al.

44 Evaluation of a Bayesian belief-updating model for the time course of linguistic adaptation ▪ Dave Kleinschmidt & T. Florian Jaeger

45 Syntactic probability influences duration
Claire Moore-Cantwell

46 Utterance planning and articulatory duration
Alexandros Christodoulou & Jennifer E. Arnold

47 Dissociating influences on prosodic prominence: Repetition shortens word s but predictability lengthens words in Korean ▪ Tuan Lam et al.

48 Communication breakdown induces audience design strategies
Jennifer M. Roche et al.

49 Task-constraints (but not semantic association) facilitate perspective use during discourse interpretation ▪ Heather Ferguson et al.

50 The rational integration of noise and prior semantic expectation: Evidence for a noisy-channel model... ▪ Edward Gibson et al.