

Thursday, March 12th - JB Duke

7:00pm Opening Reception (light food and drinks)

Friday, March 13th – Penn Pavilion

8:00am Breakfast (light breakfast provided)

9:00 Welcome and Keynote

Helen Tager-Flusberg, PhD

10:15 Morning Break (snacks and coffee)

10:30 Talk Session 1

- ❖ Symptom severity and acoustically-identified groups of speakers with and without autism spectrum disorder - *Weed, E., Fusaroli, R., Mayo, J., & Eigsti, I.M.*
- ❖ Linguistic aspects of prosody are intact in high functioning ASD children's speech: Dissociating linguistic and para-linguistic aspects of intonation - *Mazuka, R., Kondo, A., Saikachi, Y., Takahashi, H., & Kamio, Y.*
- ❖ Verbal entrainment and correlated neural mechanisms in autism spectrum disorder - *Patel, S., Dillman, G., Winston, M., Martin, G., Nicol, T., Kraus, N., & Losh, M.*

12:00pm Lunch (provided onsite)

1:00 Talk Session 2

- ❖ Quantitative variation in ASD proband language and toddler sibling outcomes at 24 months - *Girault, J., Swanson, M., Meera, S., Grzadzinski, R., Shen, M., Burrows, C., Wolff, J., Pandey, J., St John, T., Estes, A., Zwaigenbaum, L., Botteron, K., Hazlett, H., Dager, S., Schultz, R., Constantino, J., & Piven, J.*
- ❖ Canonical babbling differences in infants at high- and low-risk for ASD at 6 and 12 months - *Yankowitz, L., Petrulla, V., Meera, S., Plate, S., Pandey, J., Swanson, M., Pruett Jr., J., Cola, M., Edwards, M., Moshiro, L., Laver, A., Bourneuf, C., Jaung, T., Tunc, B., Guthrie, W., Wang, L., Marrus, N., Hazlett, H., Botteron, K., Constantino, J., Dager, S., Estes, A., Zwaigenbaum, L., Piven, J., Schultz, R., Parish-Morris, J. & the IBIS Network*
- ❖ Does the "language gap" exist in children with autism? - *Pecukonis, M., Levinson, J., Chu, A., Broder-Fingert, S., Feinberg, E., & Tager-Flusberg, H.*

2:30 Poster Session 1 (see reverse; only first authors listed) (snacks and coffee)

4:00 Talk Session 3

- ❖ A longitudinal case study of palm orientation errors in the signing of a child with ASD - *Shield, A., Igel, M., Randall, K., & Meier, R.P.*
- ❖ Sex differences in the social focus of autistic children's spontaneous conversations - *Parish-Morris, J., Song, A., Cola, M., Yankowitz, L., Petrulla, V., Pandey, J., & Schultz, R.T.*
- ❖ Examining the impact of electronic toys on social interactions between young children with autism spectrum disorder and their parents - *Venker, C., Peffers, K., Magalski, J., Sturman, M., Commet, K., Hanania, A., & Holland, M.*

5:30 Collaborator Meet & Greet (cocktails and appetizers, cash bar)

Saturday, March 14th – Penn Pavilion

8:00am Breakfast (light breakfast provided)

9:00 Talk Session 4

- ❖ Predictive abilities during sentence comprehension in individuals with autism spectrum disorders - *Coderre, E., Brothers, T., & Cohn, N.*
- ❖ Narrative abilities of bilingual children with ASD: Comparisons to bilinguals with TD and with DLD reveal structural language difficulties in ASD - *Govindarajan, K. & Paradis, J.*
- ❖ Multimodal statistical learning in children with autism spectrum disorder - *Hu, A., Kozloff, V., & Qi, Z.*

10:30 Poster Session 2 (see reverse; only first authors listed) (snacks and coffee)

12:00 Closing Remarks – MoLA Business Meeting/Lunch (provided onsite, RSVP required)

MoLA

MEETING ON LANGUAGE IN AUTISM

Poster Session 1

- Judgments of spoken discourse and impression formation of neurotypical and autistic adults - *Geelhand, P.*
- Can autistic children discriminate intentional from incidental pointing gestures in a word learning context? - *Maes, P.*
- Non-interactive language learning in children with autism spectrum disorder: An overlooked linguistic profile? - *Kissine, M.*
- Characterising expressive language in children with autism with low verbal ability to evaluate response to interventions - *MacDonald, A.*
- Predictors of reading in preschoolers with ASD with and without hyperlexia - *Macdonald, D.*
- The impact of sensory processing on language outcomes in autism: Age Matters - *Parks, K.*
- Speech characteristics predict social competence in non-autistic, but not autistic children - *Scheerer, N.*
- ~~Do children with autism spectrum disorder use prosodic cues to infer others' mental states? - Zhou, P.~~
- Intact but atypical lexical and syntactic alignment in spontaneous speech of children with autism spectrum disorder - *Fusaroli, R.*
- ~~Structural language/nonverbal ability profiles in children with ASD - Silleresi, S.~~
- The cognitive benefits of bilingualism in autism - *Baldimtsi, E.*
- ~~The interface between autism and bilingualism - Meir, N.~~
- ~~Lexical semantics and linguistic profiles of Hebrew speaking children with ASD - Sukanik, N.~~
- Impact of individuals' autistic traits on real-time sentence meaning processing - *Lai, Y-Y.*
- Atypical features of ASD children's prosody correlate with acoustic startle measures - *Mazuka, R.*
- The role of phonological awareness in Mandarin Chinese in building Chinese language capabilities of English-dominant children with ASD in Singapore - *Goh, L.I.*
- Why do ASC individuals have a preference for literal interpretations? - *Vicente, A.*
- Relations between intensionality, complex syntax, and theory of mind in autism spectrum conditions and verbal mental age matched neurotypical controls - *Schroeder, K.*
- The LACA baseline battery for the evaluation of language and nonlinguistic cognition in individuals with ASD - *Schaeffer, J.*
- Understanding the language and communication profiles of females with autism spectrum disorder: Their functional strengths and weaknesses and the impact on life - *Sturrock, A.*
- Pragmatic differences in autism: A novel approach to assessing pragmatic understanding - *Wilson, A.*
- The role of reciprocity in interaction success in naturalistic conversations of autistic and neurotypical peers - *Alkire, D.*
- Language change in response to a parent-mediated NDBI: Vocabulary, form, and function - *Barber, A.*
- Influence of investigator's discourse marker usage on typically developing children and children with HFA and/or ADHD - *Boo, C.*
- Possible communicative underpinnings of autism spectrum disorder: Exploring the factor structure of the Autism Quotient questionnaire - *Mourgues, C.*
- ~~A developmental study of elicited speech of Mandarin children with autism spectrum disorder (ASD) - Chen, J.~~
- Reciprocal influences between parent input and child language skills in dyads involving high- and low-risk infants for autism spectrum disorder - *Choi, B.*
- Attempting to improve word-learning with staggered multimodal presentation in MV children with autism - *Clarke, K.*
- The relationship between pragmatic language and externalizing behaviors in individuals with autism spectrum disorder - *Crutcher, J.*
- The stability and validity of automated indices of vocal development in infants at high- and low-risk for ASD - *Feldman, J.*
- Access to multiple speaker contexts predicts pronoun acquisition and use in ASD - *Fitch, A.*
- Within-task variability on standardized language and reading tests predicts autism spectrum disorder: An expanded study of the Response Dispersion Index - *Flannery, K.*
- When one meaning is not enough: Polysemous word learning in children on the autism spectrum - *Floyd, S.*
- Frequency of verbal and nonverbal backchanneling by older children with ASD - *Zane, E.*
- Frequency, form, and function: Question-asking in young children with autism spectrum disorder - *Mitchell, C.*
- Developmental trajectories of social vocal engagement as biomarkers for autism during the first two years - *Kumareswaran, M.*

Poster Session 2

- Examining social satisfaction and competence in adults with autism who use speech generating devices as their primary mode of communication - *Glick, R.*
- Associations of early vocalization features with autism symptomatology in children with Angelman Syndrome - *Hamrick, L.*
- Nasalalance and nasality: Investigating a speech perception-production link in individuals with autism spectrum disorders - *Kasthurirathne, R.*
- An exploration of caregiver object labels to siblings of children with autism spectrum disorder: The role of child factors and joint engagement context - *Kushner, E.*
- A multi-method analysis of pragmatic language in siblings of individuals with ASD - *Crawford, S.*
- What really matters? Characterizing "the presence of useful speech" in 5-year-olds with ASD - *LeGrand, K.*
- The role of imageability in early word learning of children with autism spectrum disorder - *Lin, K.*
- Growth in morphological awareness abilities of children with ASD and typical development: Associations with age, verbal ability, and reading comprehension - *McIntyre, N.*
- Alternative communication methods and wellbeing: How childhood access to communication affects adult health - *McKenney, E.*
- Sensitivity and insensitivity to timbral and tonal structure underlying speech and melody and its implications for language performance of individuals with ASD - *Minematsu, N.*
- Neural signatures of auditory statistical learning in children with ASD - *Qi, Z.*
- Language beyond toddlerhood in siblings of children with autism spectrum disorder: A systematic review and meta-analysis - *Roemer, E.*
- Abnormal cry in toddlers with autism spectrum disorder: A comparative analysis of acoustic features of cry in clinical and non-clinical populations - *Sanchez, V.*
- Minimally and low verbal adolescents with ASD do not show early neural salience detection response to one's own name when heard in a multispeaker scene - *Schwartz, S.*
- Production of prepositions by children with autism spectrum disorder - *Shield, A.*
- Lexical alignment contributes to communicative success during social problem solving in ASD - *Stabile, M.*
- Developmental trajectories in children at-risk for ASD based on early language delays - *Swineford, L.*
- Parental use of generics in joint attention episodes with typically developing toddlers and toddlers with autism spectrum disorder - *Tecoulesco, V.*
- Early vocalizations in toddlers with autism spectrum disorder - *Tenenbaum, E.*
- Verbal and nonverbal theory of mind abilities and broad autism traits in young adults - *West, M.*
- Narrative and visual attention in autism spectrum disorder: A cross-cultural perspective - *Xing, J.*
- Mandarin Chinese sentence-final particles as a selective 'linguistic' pragmatic tool for children with autism - *Yu, J.*
- Relationships between oral and written language in school-age children with autism spectrum disorder - *Zajic, M.*
- Identification of ambiguous pronouns during narrative comprehension by older children with ASD - *Zane, E.*
- Individuals' "autistic" traits predict variability in language task performance: Linguistic components of the Autism Quotient questionnaire - *Zhang, M.*
- The systematic observation of red flags for autism in the first year of life for infants at risk - *Pileggi, M.*
- Lexical categories in children with autism who use augmentative and alternative communication (AAC) - *Frick, B.*
- Language assessment in toddlers with ASD: Can measures derived from natural language samples replace scores from standardized tests and parent reports? - *La Valle, C. G.*
- More atypical vocalizations at 14 months predicts fewer improvements in social-communication over 8 months - *Grzadzinski, R.*
- Socioeconomic status and early vocal development: Typical development vs. ASD - *Dragovic, T.*
- Low-Verbal Investigatory Survey (LVIS) - A measure of communicative competence in minimally verbal children with ASD - *Naples, A.*
- Testing the effect of separate audio-visual presentation on word acquisition in children with ASD - *Burt, R.*
- Language development is associated with sensory responsiveness in infants at risk for autism - *Wojnarowski, T.*
- Grammatical ability and potential confounds: Evidence from minority adolescents and young adults with ASD - *Girolamo, T.*
- Sensory sensitivity scores predict responses to perturbations of vocal pitch in noisy environments in autistic and non-autistic adults - *Scheerer, N.*
- Verbal encoding and visuospatial recall in individuals with autism spectrum disorders - *Coburn, K.*