Michigan State University
Cognitive Science of Communication Symposium

Friday, April 20th, 2018
Bott Building (C160/170)

Presented by
College of Communication Arts and Sciences
Cognitive Science Program

Organizing Committee
Eric Hunter
Devin McAuley
Saleem Alhabash
Jodene Fine
Aline Godfroid
Mandy Hampton Wray

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### Schedule (Morning)

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<tr>
<td>8:30-9:00</td>
<td>Registration (<em>poster setup</em>)</td>
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<tr>
<td>9:00-9:10</td>
<td>Opening Remarks</td>
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| 9:10-9:25 | Humanities-based methods for the cognitive science of communication: Examples from the toolbox dialogue project  
*Bethany K. Laursen and Michael O’Rourke* |
| 9:25-9:40 | The stories we tell about music  
*Natalie Phillips and Karah Smith* |
| 9:40-9:55 | Signaling theory from economics to evolutionary biology: Why doesn’t this add up and how to fix it?  
*Thomas Getty* |
| 9:55-10:30 | Question and Answer Round Table                                                                |
| 10:10-10:20 | Poster Introductions                                                                          |
| 10:20-10:30 | **COFFEE BREAK**                                                                              |
| 10:30-11:00 | Poster Session                                                                                |
| 11:00-11:15 | An MSU-Within-MSU: Mandarin speaking undergraduates writing academic English  
*Sheng-mei Ma* |
| 11:15-11:30 | Immunological biomarkers of computerized cognitive rehabilitation benefit in Ugandan children surviving severe malaria  
*Michael Bolvin, Noeline Nakasujja, Alla Sikorskii, Horacio Ruiseñor-Escudero, Itziar Familiar-Lopez, Robert O. Opoka, Chandy C. John, and Bruno Giordani* |
| 11:30-11:45 | What else does your biometric data reveal?  
*Arun Ross* |
| 11:45-12:00 | Question-and-Answer Roundtable                                                                |

### Schedule (Afternoon)

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<th>Time</th>
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<tbody>
<tr>
<td>12:00-12:10</td>
<td>Poster Introductions</td>
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<tr>
<td>12:10-12:40</td>
<td>Poster Session</td>
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<td>12:40-1:15</td>
<td><strong>LUNCH</strong></td>
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| 1:15-1:30 | Rhythm, entrainment and communication  
*J. Devin McAuley* |
| 1:30-1:45 | Intellectual conflicts for intellection integrations: The interactive effects of perceived competence and social interdependence  
*You-kyung Lee and Cary J. Roseth* |
| 1:45-2:00 | Acoustic cues to linguistic profiling? Machine learning phonetic features of African American English  
*Laura Dilley, Meisam K. Arjmandi, Suzanne Wagner* |
| 2:15-2:30 | Question-and-Answer Roundtable                                                                |
| 2:30-3:00 | Wrap-up and a Way Forward                                                                     |
| 3:00    | **HAPPY HOUR (& CONTINUED DISCUSSIONS)**                                                      |
Posters (Morning)

Just one more episode: The influence of binge watching television on sleep duration and quality
Morgan E. Ellithorpe, Allison Eden, Robin M. Tucker, Lindsay Hahn, & Michele Nikolai

Processing automaticity in novel word learning
Bronson Hui

Sleep-dependent consolidation of second language grammar knowledge: The pre-sleep awareness status matters
Kathy MinHye Kim, & Kimberley Fenn

Effects of distal prosody on novel word segmentation:
A comparison of native and non-native English speakers
Carrie Kroger, Ni La Le, & J. Devin McAuley

Is it the ad or what precedes it? Responses to ads following emotional content, an excitation perspective
Kristen Lynch, Tao Deng, Olivia JuYoung Lee, Sayed Ali Hussain, & Saleem Alhabash

Excessive social media users demonstrate impaired decision making
Dar Mesh, Anastassia Elizarova, & Antonio Verdejo-Garcia

Posters (Afternoon)

Psychophysiological processing of alcohol advertising on social media among underage minors: Effects of models’ age
Juan Mundel, Kristen Lynch, Michael Nelson, Saleem Alhabash, Emily Clark, Tao Deng, Ali Hussain, Dugyu Kanver, Anna McAlister, Yadira Nieves-Pizarro, Elizabeth Quilliam, & Jef Richards

Learned attention in L2 Russian: Effects of focus-on-form instruction
Dmitrii Pastushenkov

[Mis]perceiving expressive body movement: The negativity bias
Reed Reynolds, Joomi Lee, Eric Novotny, Gary Bente

The coupled brains of captivated audiences:
How suspense in a movie modulates collective brain dynamics
Ralf Schmaelzle & Clare Grall

A literature review and meta-analysis of dichotic listening in child neurodevelopmental disorders: Attention Deficit/Hyperactivity Disorder and Dyslexia
Lake Sweet

Perception of sound change in progress
Sayako Uehara & Suzanne Evans Wagner