

**The Role of Predictability in Shaping Human Language Systems**  
 University of Western Sydney, Parramatta South Campus  
 Building EB, Level 3, Room 3.33

**DAY 1, 10 December 2016**

9.30-10:00	Welcome and Thematic Overview ( <a href="#">slides</a> ) <b>Jason Shaw</b> (Yale), <b>Beth Hume</b> (Canterbury)
10:00-11:00	Session chair: Jason Shaw  <i>The Message Shapes Phonology</i> ( <a href="#">slides</a> ) <b>Kathleen Currie Hall</b> (UBC), <b>Beth Hume</b> (Canterbury), <b>Florian Jaeger</b> (Rochester), <b>Andy Wedel</b> (Arizona)
11.00-11:30	Morning Tea
11:30-12:30	Session chair: Beth Hume  <i>Non-stationarity and other critical mathematical problems for channel coding-based explanations</i> ( <a href="#">abstract</a> , <a href="#">slides</a> ) <b>Eric Meinhardt</b> (University of California, San Diego)  <i>Korean vocative truncation and Information Theory: A perspective from Message-oriented phonology</i> ( <a href="#">abstract</a> , <a href="#">slides</a> ) <b>Seunghun Lee</b> (International Christian University), <b>Shigeto Kawahara</b> (Keio)
12:30-2:00	Lunch and Alveo Data workshop <b>Dominique Estival</b> (Western Sydney University)
2:00-3:30	Session chair: Kathleen Currie Hall  <i>Effects of average and specific context probability on reduction of function words BE and HAVE</i> ( <a href="#">abstract</a> ) <b>Danielle Barth</b> (Australia National University)  <i>Durational contrast in gemination and informativity</i> ( <a href="#">abstract</a> ) <b>Shin-ichiro Sano</b> (Keio)  <i>Chasing the frequency effect: Modeling durational variation of function words in conversational French</i> ( <a href="#">abstract</a> , <a href="#">slides</a> ) <b>Yao Yao</b> (Hong Kong Polytechnic University), <b>Laurent Prévot</b> (LPL, Aix-Marseille Université), <b>Christine Meunier</b> (LPL, Aix-Marseille Université)
3:30-4:00	Afternoon Tea
4:00-5:00	Session chair: Jason Shaw  <i>An interplay between Information, duration, and lenition</i> <b>Uriel Priva Cohen</b> (Brown)
7:00	Symposium Dinner – El Phoenician ( <a href="http://www.el-phoenician.com.au/parramatta/">http://www.el-phoenician.com.au/parramatta/</a> )

**DAY 2, 11 December 2016**

9:30-10:30	<p>Session chair: Beth Hume</p> <p><i>Predicting lexical decision in humans and baboons: deep learning or wide learning?</i>  <b>Harald Baayen</b> (Tübingen)</p>
10:30-11:00	Morning Tea
11:00-12:30	<p>Session chair: Florian Jaeger</p> <p><i>Token predictability in sound category learning: The log frequency hypothesis</i> (<a href="#">abstract</a>)  <b>Paul Olejarczuk, Vsevolod Kapatsinski</b> (University of Oregon)</p> <p><i>Effects of cue variability on prediction error during acoustic cue acquisition</i>  (<a href="#">abstract</a>)  <b>Jessie Nixon</b> (Univ. of Potsdam), <b>Catherine Best</b> (MARCS Institute)</p> <p><i>Can accent pre-exposure tune the beholder's ear to shifted vowel systems? Effects on vowel categorization across English regional accents</i> (<a href="#">abstract</a>)  <b>Catherine T. Best</b> (MARCS), <b>Jason Shaw</b> (Yale), <b>Gerry Docherty</b> (Griffith), <b>Bronwen Evan</b> (UCL), <b>Paul Foulkes</b> (York), <b>Jen Hay</b> (Canterbury)</p>
12:30-2:00	<p>Lunch and Workshop on Phonological Tools  <b>Kathleen Currie Hall</b> (UBC)</p>
2:00-3:00	<p>Session chair: Andy Wedel</p> <p><i>Evaluating information loss from phonological dimensionality reduction</i>  (<a href="#">abstract</a>, <a href="#">slides</a>)  <b>Jayden Macklin-Cordes</b> (Queensland), <b>Erich Round</b> (Queensland), <b>Steven Moran</b> (Zurich)</p> <p><i>Why do speakers try to predict the unpredictable?</i> (<a href="#">abstract</a>)  <b>Adam Albright</b> (MIT) <b>Michelle Fullwood</b> (MIT), <b>Jongho Jun</b> (Seoul National University)</p>
3:00-4:00	<p>Session chair: Beth Hume</p> <p><i>Case study: Uncertainty effects in Japanese phonetics &amp; phonology</i> (<a href="#">slides</a>)  <b>Shigeto Kawahara</b> (Keio), <b>Jason Shaw</b> (Yale)</p>
4:00-5:00	Discussion/Future Directions, Drinks and Nibbles
5:00	Farewell