### Thursday 12 April 2018

**From 10 a.m.** Registration, Grimond Foyer (with refreshments)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45-11:00</td>
<td><strong>WELCOME</strong></td>
</tr>
<tr>
<td>11:00-12:20</td>
<td><strong>Sociophonetic Variation</strong></td>
</tr>
<tr>
<td>Chair:</td>
<td>Dynamic variation in laterals: An acoustic study of Liverpool and Manchester English</td>
</tr>
<tr>
<td></td>
<td>Sam Kirkham, Claire Nance</td>
</tr>
<tr>
<td></td>
<td>A UTI and lip camera study of variation in the GOOSE vowel in the British Isles.</td>
</tr>
<tr>
<td></td>
<td>Eleanor Lawson, Jane Stuart-Smith, Lydia Mills</td>
</tr>
<tr>
<td></td>
<td>“East London ain’t East London no more”: Phonetic variation and change in the Cockney Diaspora</td>
</tr>
<tr>
<td></td>
<td>Amanda Cole, Bronwen G. Evans</td>
</tr>
<tr>
<td></td>
<td>Geographical distribution of rhotics in Swiss German</td>
</tr>
<tr>
<td></td>
<td>Adrian Leemann, Stephan Schmid, Dieter Studer-Joho, Marie-José Kelly</td>
</tr>
<tr>
<td>12:20-13:20</td>
<td>Lunch, Aphra Foyer</td>
</tr>
<tr>
<td>13:20-14:20</td>
<td><strong>Prosodic Variation</strong></td>
</tr>
<tr>
<td>Chair:</td>
<td>Politeness- and tune-induced variation in the realization of prosody</td>
</tr>
<tr>
<td></td>
<td>Mary Baltazani, Stella Gryllia, Amalia Arvaniti</td>
</tr>
<tr>
<td></td>
<td>Prosodic variation in Indian English</td>
</tr>
<tr>
<td></td>
<td>Elinor Payne, Olga Maxwell</td>
</tr>
<tr>
<td></td>
<td>Stylistic variation in the use of rise-plateaux, falls and uptalk rises in Belfast English</td>
</tr>
<tr>
<td></td>
<td>Anna Jespersen</td>
</tr>
<tr>
<td></td>
<td>An Acoustic Study of Mandarin Neutral Tone: durational variations, pitch features and vowel reduction</td>
</tr>
<tr>
<td></td>
<td>Yixin Zhang, Francis Nolan</td>
</tr>
<tr>
<td>14:20-16:20</td>
<td>Coffee break, Aphra Foyer</td>
</tr>
<tr>
<td>16:20-18:00</td>
<td><strong>Accents of English</strong></td>
</tr>
<tr>
<td>Chair:</td>
<td>Investigation of Fricative Devoicing in Standard Southern British English</td>
</tr>
<tr>
<td></td>
<td>Naomi Miller, Jo Verhoeven</td>
</tr>
<tr>
<td></td>
<td>Phonetic cues to prefixedness in 8 varieties of English</td>
</tr>
<tr>
<td></td>
<td>Sarah Hawkins, Jennifer Hay</td>
</tr>
<tr>
<td></td>
<td>Unstressed /i/ and /a/ in Derby: A categorical or gradient difference?</td>
</tr>
<tr>
<td></td>
<td>Sarah Tasker</td>
</tr>
<tr>
<td></td>
<td>Pronunciation developments in the Oxford English Dictionary 2016-18</td>
</tr>
<tr>
<td></td>
<td>Catherine Sangster, Matthew Moreland, Gary Leicester</td>
</tr>
<tr>
<td>18:30-19:30</td>
<td>Wine reception, Aphra Foyer</td>
</tr>
</tbody>
</table>
### Friday 13 April 2018

#### 9:00-10:20
**Acquisition/Bilingualism**

**Chair:**

- **Bilingual acquisition of phonetics and phonology in an immersion school setting: Age of exposure and sociolinguistic context**
  Claire Nance
- **Exploring the Effects of Bilingualism on Filled Pauses: An Acoustic-Phonetic Perspective**
  Justin Jing Hoi Lo
- **Articulatory characteristics of sibilant production in typically developing children**
  Claire Timmins
- **The influence of linguistic experience on the perception of accented speech by monolingual and bilingual children**
  Kathleen McCarthy, Bronwen G. Evans

#### 10:20-10:50
Coffee break, Aphra Foyer

#### 10:50-12:10
**Languages of the World**

**Chair:**

- **Acoustic correlates of the voicing contrast in Lebanese Arabic singleton and geminate plosives**
  Jalal Al-Tamimi, Ghada Khattab
- **The role of domain-initial denasalisation in speech segmentation in Seoul, Busan, and Ulsan Korean**
  Kayeon Yoo
- **Phonetic Investigation of six Diphthongs in Punjabi-Urdu**
  Ishrat Rehman
- **Tongue root advancement and vowel duration in Italian: a gradient effect?**
  Stefano Coretta

#### 12:10-13:10
Lunch, Aphra Foyer

#### 13:10-14:30
**Inter- and Intra-speaker Variation**

**Chair:**

- **Acoustic voice quality analysis of 1000+ speakers from across the UK**
  Benjamin Gittelson, Yang Li, Adrian Leemann
- **Modelling inter- and intra-speaker variance in sound change**
  Josef Fruehwald
- **Australian English voice onset time and Lebanese-Australian ethnic identity**
  Josh Clothier, Janet Fletcher, Debbie Loakes
- **A cross-dialectal study of /s/-retraction in English**
  Jane Stuart-Smith

#### 14:30-16:00
Coffee break, Aphra Foyer

**Poster session II, Grimond Foyer**

#### 16:00-17:20
**Linguistic Constraints**

**Chair:**

- **The influence of syntactic, word-bigram, and word frequency measures of language redundancy on prosodic phrasing in English**
  Tina Bögel, Alice Turk
- **The role of frequency in the acquisition of complex speech sounds: evidence from Palestinian Arabic**
  Ourooba Shetewi, Ghada Khattab, Karen Corrigan
- **A Cross-Style Investigation of Individual Differences in Disfluency Behaviour in Two British Accents**
  Kirsty McDougall, Martin Duckworth, Toby Hudson
- **Clear speech modification of labial and lingual articulation**
  James M. Scobie, Joan Ma

---

*From 19:00 Conference dinner at the Canterbury Cathedral Lodge*
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-10:20</td>
<td><strong>Articulatory Methodologies</strong></td>
<td><em>Analysis of laryngoscopic videos using NMF: Characterizing the quantality of laryngeal articulations</em>&lt;br&gt;Scott Moisik, John Esling, Bryan Gick</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Gradient epilaryngeal constriction in Levantine Arabic “gutturals”: A Generalised Additive Modelling approach to ultrasound tongue surface</em>&lt;br&gt;Jalal Al-Tamimi</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Beyond the midsagittal plane. Lateral and labial reflections of /l/-vocalisation</em>&lt;br&gt;Patrycja Strycharczuk, Donald Derrick, Jason Shaw</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>A multi-channel investigation into Polish 'nasal vowels'</em>&lt;br&gt;Joanna Przedlacka, Ian Watson</td>
</tr>
<tr>
<td>10:20-11:30</td>
<td>Coffee break, Aphra Foyer</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Poster session III, Grimond Foyer</strong></td>
<td></td>
</tr>
<tr>
<td>11:30-12:50</td>
<td><strong>Speech Perception</strong></td>
<td><em>Perception of glottalisation in American English: An eye-tracking study</em>&lt;br&gt;Adam Chong, Marc Garellek</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>‘He’s definitely a Welsh speaker’: The effects of linguistic experience, language mode and familiarity on accent perception in a language contact situation</em>&lt;br&gt;Robert Mayr, Jonathan Morris</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>The hyperspace effect in Standard Modern Greek and two Greek dialects</em>&lt;br&gt;Angelos Lengeris</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Segments, syllables and speech tempo perception</em>&lt;br&gt;Leendert Plug, Rachel Smith</td>
</tr>
<tr>
<td>12:50-13:50</td>
<td>Lunch, Aphra Foyer</td>
<td></td>
</tr>
<tr>
<td>13:50-14:50</td>
<td><strong>Intonation</strong></td>
<td><em>Modelling variability in intonation</em>&lt;br&gt;Yang Li, Argyro Katsika, Amalia Arvaniti</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Overlap, traffic lights and intonational phonology in British English</em>&lt;br&gt;Bill Wells, Emina Kurtic</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Why Daniel Jones was better than Praat: A reassessment of Intonation Curves (1909)</em>&lt;br&gt;Michael Ashby</td>
</tr>
<tr>
<td>14:50-15:30</td>
<td>Coffee break, Aphra Foyer</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>BAAP business meeting</strong></td>
<td></td>
</tr>
<tr>
<td>15:30-16:00</td>
<td>Closing and announcement of prize winners</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>16:00 end of the BAAP 2018 meeting</strong></td>
<td></td>
</tr>
</tbody>
</table>
Poster session I

1. Formants and Nasalisation in the Detection of URI from Telephone-Bandwidth Speech
   Ladan Baghai-Ravary
2. Dynamics of /r/-colouring: Perspectives from L2 Acquisition
   Kaiyue Xing
3. Production and perception of cross-linguistic phonological categories: Data from English-Polish heritage speaking children
   Maximilian Topps
4. Plasticity in the vowel productions of Galician-Spanish bilinguals: An examination of the effects of dual language switch
   Robert Mayr, Laura López-Bueno, Gisela Tomé Lourido
   Christopher Strelluf
6. WYRED: West Yorkshire Regional English Database
   Erica Gold, Kate Earnshaw, Sula Ross
7. The effect of input variability on phonetic vowel training for children
   Gwen Brekelmans, Bronwen G. Evans, Elizabeth Wonnacott
8. The path of the innovative [ts] sound in Andalusian Spanish: A sociophonetic story
   Abraham Carrasco Portillo
9. The impact of phonotactic position and social class on coda /r/ tongue gesture timing in spontaneous speech
   Eleanor Lawson, James M. Scobbie, Jane Stuart-Smith
10. Tracing the emergence and development of laterality in babble
    Florence Oxley
11. Variation in articulation causing instability in the phonetic realization of syllable structure
    Sarah Mahmood
12. Effect of Articulation Rate on the Articulatory to Acoustic Onset Interval in Delayed Naming
    Palo, Schaeffler, James M. Scobbie
13. TUULS of the forensics trade: Assessing the viability of pooling heterogeneous accent corpora for automatic speaker comparison purposes
    Peter French, Dominic Watt, Carmen Llamas, Almut Braun, Duncan Robertson
14. Phonetic implementation of mid vowel contrasts across Italian varieties
    Margaret Renwick
15. Gender and Salience in speech production and perception
    Roy Alderton
16. Rogue vowel: Acoustic variation and dynamics in Swedish Viby-i
    Fabienne Westerberg
17. Phonetic features of simulated directly-worded and indirectly-worded threats
    Sarah Kelly
18. Voice feature correlates of emphatic /t/ and /s/ in Jeddah Arabic
    Reem Maghrabi, Barry Heselwood
19. Linguistic GOOSE chase: real time incrementation of u-fronting in Southern British English
    Sophie Holmes-Elliott
20. The complementarity of automatic, semi-automatic and auditory-phonetic measures of supralaryngeal vocal tract output: an investigation based on speaker discrimination
    Vincent Hughes, Philip Harrison, Paul Foulkes, Peter French, Colleen Kavanagh, Eugenia San Segundo
21. Focus and F0 patterns in Jeddah Arabic
    Hajar Moussa, Jalal Al-Tamimi
22. Advantages of self-recorded speech for sociophonetic research: evidence from non-prevocalic /r/ in urban Scottish speech
    Victoria Dickson
23. Do menstrual hormonal changes affect subsegmental laryngeal phenomena as well as voice quality?
Miša Hejná
24. The perceptual spacing of Cardinal Vowels in naïve English and Spanish speaking listeners
Francis Nolan, Bryony Perks, Kirsty McDougall
25. Timing Sensitivity of Tone in Nuer
Siri Gjersøe
26. Intonation intuition: production and perception in two varieties of English
Jane Setter, Toby Hudson, Peggy Mok
27. Iconicity in prosody in spoken interaction
Richard Ogden
28. Rhythmic regularity in question-answer sequences
Rachel Smith, Sonja Kotz
29. Silent articulations in Mehri, a Modern South Arabian Language
Barry Heselwood, Janet Watson
30. The social stratification of phonetic clicks in Glaswegian conversation
Julia Moreno

Poster session II
1. Perception of Glaswegian rhoticity suffers in challenging listening conditions
Robert Lennon
2. Peak timing in nuclear H*+L accents revisited: Cois Fharraige Irish
Maria O’Reilly, Ailbhe Ni Chasaide
3. Articulatory settings in English and German during inter-speech pauses
Oksana Rasskazova, Susanne Fuchs, Christine Mooshammer
4. Learning to speak in a second language: Does multiple talker production training benefit production
Wafaa Alshangiti, Bronwen G. Evans, Mark Wibrow
5. The Role of Frequency and Magnitude Scales for Identifying Plosives’ Place of Articulation
Daniel McCarthy, Jalal Al-Tamimi
6. Sibilants and Ethnicity in Glaswasian Girls
Jane Stuart-Smith
7. Is seeing believing? The influence of L1 written forms on L2 perception and production
James Turner
8. Pitch differences in the babbling of Mandarin- and English-learning infants
Shanshan Lou
9. The Quality and Length of Stressed versus Unstressed Vowels in Saanich (Salish): Preliminary Acoustic Investigation
Janet Leonard
10. Utterance rhythm and tempo perception
Rachel Smith, Leendert Plug
11. Tone matching, action transition and intonational phonology in British English
Bill Wells
12. Intonation, language contact and diachronic change: Asia Minor and Cretan Greek
Mary Baltazani, Joanna Przedlacka, John Coleman
13. Gradient dissimilation in Mongolian: implications for diachrony
Miša Hejná, Adèle Jatteau
14. Effects of orthographic forms on speech production in Japanese speakers of L2 English
Mirjana Sokolovic-Perovic, Bene Bassetti, Susannah Dillon
15. An articulatory investigation of Arabic laterals
Ghada Khattab, Danielle Turton
16. Voicing contrast in Najdi Arabic initial stops
Nief Al-Gamdi, Ghada Khattab, Jalal Al-Tamimi
17. An exploration of speech rhythm and interactional coherence and relatedness in Other-turn-continuation
Marina N. Cantarutti
18. Effects of language dominance on lexical access in Galician-Spanish bilinguals
   Gisela Tomé Lourido, Bronwen G. Evans
19. Lexical access speed in English and Bulgarian in a cross-language lexical decision task: The effect of formant manipulation in English words
   Maria Dokovova, James M. Scobbie, Robin Lickley
20. The production of coronal stops in English-Punjabi bilinguals: Cross-linguistic transfer and inter-generational transmission
   Sam Kirkham, Maya Zara
21. English timing phenomena at the start of the lifespan
   Piers Messum
22. Usage-related factors in s-insertion in Korean
   Hae-Sung Jeon

Poster session III
1. Prosody facilitates memory recall in L1 but not L2
   Elaine Schmidt, Ana Pérez, Luca Cilibrasi, Ianthi Tsimpli
2. Gradience and categoricity in s-retraction: An ultrasound study of Manchester English
   Stephen Nichols, George Bailey
3. Perceptual Assimilation of Southern British English vowels by Punjabi-Urdu speakers
   Ishrat Rehman, Amalia Arvaniti
4. Asymmetries in tongue-palate contact during speech
   Jo Verhoeven, Carlos Reyes-Aldasoro, Naomi Miller
5. Prenuclear pitch accents and peak alignment in Derry-Londonderry English
   Antoin Eoin Rodgers
6. Articulatory movements and coarticulation in Finnish vowels
   Elisa Reunanen, Maija S. Peltola
7. The role of semantic cues in prosodic disambiguation of wh-phrases in Korean
   Jieun Song, Jieun Kiaer
8. Static and Dynamic Cues in Vowel Production in Hijazi Arabic
   Wael Almurashi, Ghada Khattab, Jalal Al-Tamimi
9. The influence of L2 English on the speech rhythm of L1 Setswana in the speech of Setswana-English bilinguals
   Boikanyego Sebina, Jane Setter, Clare Wright
10. Speech on YouTube – Vloggers and testing theories of style
    Selina Sutton, Paul Foulkes
11. Overlapping talk in Greek conversations
    Marianna Kaimaki
12. Articulation rate in automated spoken language assessment
    Calbert Graham, Andrew Caines, Paula Buttery, Francis Nolan
13. A quantitative analysis of intra and inter-speaker variation of F0, F1, F2, speech rate and vowel duration from soft to loud speech in Italian
    Massimiliano Canzi
14. The Impact of Computer Assisted Pronunciation Training on Libyan Child Learners of English
    Hana Ehbara, Jalal Al-Tamimi
15. Comparison of the vowel systems in three varieties of Swedish
    Eva Liina Asu, Otto Ewold, Susanne Schötz
16. Unstressed vowel reduction in Modern Standard Turkish
    Mitko Sabev