

# **4TH WORKSHOP ON SOUND CHANGE**

---

## **PROGRAMME**

### **AND RESTAURANT AND PUB GUIDE**

**19-22 April, 2017**

University of Edinburgh

# Welcome to 4th international Workshop on Sound Change

This booklet contains (i) details about the rooms that we'll be using, some information about things at and near the conference venue, and some further information which may be useful to you (on this page), (ii) the conference programme (on pages 3-6), and (iii) listings and maps to help you find somewhere to eat and drink (page 7 onwards). There will be biscuits during the coffee breaks, but we will not be providing food during the midday breaks, so you'll need to fend for yourselves then. There are lots of places to buy food nearby, and we mention some of them in (iii).

## Conference sessions and registration

All the conference sessions will take place in the **Informatics Forum** at the University of Edinburgh. Everything is on the ground floor of the building. The talks are all in room G.07, which is the big room on the ground floor – it's unmissable, and you'll see it as soon as you enter the building. The coffee will be just outside this room and the poster sessions are next to where the coffee will be. **Registration** will take place just outside G.07, too.

The Informatics Forum is here:

<http://www.ed.ac.uk/maps?building=informatics-forum>

Here's the information about **how to find the venue**:

<http://www.ed.ac.uk/informatics/about/location>

## Food and drink

There are lots of opportunities to find somewhere to eat around the university: sandwich shops, restaurants and supermarkets. See the maps at the end of this programme.

- The pub called 'Doctors' has been nominated as the **conference pub** – it's very close to the conference venue, it should be just about big enough and it has some reasonable beer; we recommend that people wanting to gather after each conference day meet there; this is its website: <http://www.taylor-walker.co.uk/pub/doctors-edinburgh/s9469/>
- The restaurant for the **meal on Friday evening** ('Namaste Kathmandu') is very close to the conference pub (Doctors). Some people will walk over from the pub, but you can just turn up at the restaurant by yourself – do get there for 8pm; this is its website: <http://namastektm.co.uk/>

## Shops

There are lots of shops on Nicolson Street, which is about 2 minutes' walk from the conference. You can find it on the maps at the end of this booklet.

## ATMs and money

Some cash machines are available in and outside the Potterrow Students' Association building, just a few yards from the conference venue. There are several others on Nicolson Street and, of course, hundreds in central Edinburgh. You should be able to use most (probably all) cards, including non-UK ones, in these machines. Don't be surprised if you get a range of notes in your change from shops or pubs (or from various ATMs). There are at least four types of pound notes circulating in Scotland – three from Scottish banks (the Bank of Scotland, The Royal Bank of Scotland and the Clydesdale Bank) and English notes are accepted too. Northern Irish notes are also accepted in Scotland (but you may have problems using Scottish or Northern Irish notes in benighted parts of England or elsewhere).

## Email and internet access

If your own institution is part of the eduroam network, you should be able to use Edinburgh's wifi system. Check here for details of eduroam at Edinburgh:

<http://goo.gl/8UCJLO>

If you don't have access through eduroam, ask an organiser on the registration desk, where you should be able to get a password for the Edinburgh system (you will need to sign a registration form for this).

## Twitter

The recommended hashtag is #WSC4.

## Thursday 20th April

09:00-10:00	Registration & Coffee
10:00-10:15	Welcome
10:15-11:00	Ricardo Bermúdez-Otero: <i>Individual differences and the explanation of sound change</i> (Chair: Pavel Iosad)
11:00-11:30	Coffee
	<i>Accepted Talks: Session 1</i> (Chair: Georgia Zellou)
11:30-12:00	Josef Fruehwald: <i>Inter- and intra- speaker variance in sound change</i>
12:00-12:30	Chelsea Sanker: <i>Linking phonetic convergence and sound change</i>
12:30-13:00	Khalil Iskarous and Darya Kavitskaya: <i>Interaction between phonetics and phonology in the realization of listener-based sound change</i>
13:00-14:30	Lunch
14:30-16:00	<b>Poster Session 1 &amp; Coffee</b>
16:00-16:45	Jeff Mielke, Bridget Smith & Michael J. Fox: <i>A corpus and articulatory study of covert articulatory variation and its phonological consequences in Raleigh, NC English</i> (Chair: Mary Beckman)
16:45-17:30	Alejandrina Cristia, Amanda Seidl, and Emmanuel Dupoux: <i>Individual variation and sound change in the context of first language acquisition</i> (Chair: Mary Beckman)
17:30-19:00	Wine reception

## Friday 21st April

09:00-09:30	Coffee
09:30-10:15	Penelope Eckert: <i>The individual in the semiotic landscape</i> (Chair: Jane Stuart-Smith)
10:15-11:00	Robin Dodsworth: <i>Bipartite network structures and individual differences in sound change</i> (Chair: Jane Stuart-Smith)
11:00-11:30	Coffee
	<i>Accepted Talks: Session 2</i> (Chair: Molly Babel)
11:30-12:00	Patrice Speeter Beddor, Andries W. Coetzee, and Will Styler: <i>Are innovative listeners also innovative speakers?</i>
12:00-12:30	Yoonjung Kang, Jessamyn Schertz, and Sungwoo Han: <i>The production-perception link in tonogenetic sound change in three dialects of Korean</i>
12:30-13:00	Morgan Sonderegger, Michael McAuliffe, and Hye-Young Bang: <i>Segmental influences on F0: cross-linguistic and interspeaker variability of phonetic precursors</i>
13:00-14:30	Lunch
14:30-16:00	<b>Poster Session 2 &amp; Coffee</b>
16:00-16:45	Dan Dediu, Scott R. Moisik, and Rick Janssen: <i>Constraints, affordances, biases: the gentle influence of between-populations variation in vocal tract anatomy on sound change</i> (Chair: John Esling)
16:45-17:30	Laurel MacKenzie: <i>Perturbing the community grammar: Individual differences and lifespan effects on language production</i> (Chair: John Esling)
17:30-20:00	Break
20:00	<b>Conference dinner: Nameste Restaurant (for those who have booked it)</b>

## Saturday 22nd April

09:00-09:30	Coffee
09:30-10:15	Jonathan Harrington, Florian Schiel, and Mary Stevens: <i>Associating the origin and spread of sound change using agent-based modelling applied to /s/-retraction in English</i> (Chair: Morgan Sonderegger)
<b>10:15-11:45</b>	<b>Poster Session 3</b>
11:45-12:30	Alan Yu: <i>Revisiting the notions of sound change actuation and phonologization</i> (Chair: Jeff Mielke)
12:30-13:00	General discussion & closing

## Poster Session 1: Thursday 20th April

Speaker variability in cue weighting for laryngeal contrasts: the relationship to sound change	<i>Hye-Young Bang, Morgan Sonderegger, Meghan Clayards</i>
Generational and individual trends: Vocalic compression in the California Vowel Shift	<i>Annette D'Onofrio, Janneke Van Hofwegen, Teresa Pratt</i>
Sporadic nasalization of /h/: the loss of a rare contrast in Mixean Basque	<i>Ander Egurtzegi</i>
Stages of tonogenesis in Punjabi	<i>Jonathan P. Evans, Wen-Chi Yeh</i>
On the retention of an old feature in the Tamang dialect of Taglung	<i>Jiayin Gao, Martine Mazaudon</i>
Evidence of sound change in British English crowdsourced using the 'English Dialects App'	<i>Adrian Leemann, David Britain, Tam Blaxter</i>
Mouse tracking reveals differences in the timecourse of /r/ perception in two Glaswegian sociolects	<i>Robert Lennon, Jane Staurt-Smith, Rachel Smith</i>
On the diachronic change of liquids in onset clusters and codas across Tibetan varieties	<i>Vitor Leongue</i>
In crowd(ing): convergence in the short vowel system of young RP speakers	<i>Erez Levon, Sophie Holmes-Elliott</i>
Undoing the "lazy accent": Gender, age and language attitude in reversing Hong Kong Cantonese tone merger via phonetic imitation	<i>Jin Luo, Yao Yao</i>
Parallel articulation as a mechanism of emergence of new phonemes	<i>Pavel Machač, David Lukeš</i>
Representational considerations in models of sound change	<i>Rebecca Morley</i>
Listeners misattribute coarticulation on lax vowels to speaker height	<i>Anne Pycha, Georgia Zellou</i>
Effect of distributional shape on target learning	<i>Emily Sadlier-Brown, C. L. Hudson Kam</i>
Intraspeaker variation and the actuation of sound change: the case of Quebec French	<i>Hugo Saint-Amant Lamy</i>
Sound change in Bernese German - Illustrated by Staub's Law	<i>Christa Schneider</i>
Regularization can be explained by transmission noise alone	<i>Klaas Seinhorst</i>
Understanding tonal change in tonal acoustic space: data from Northern Min Chinese	<i>Ruiqing Shen</i>
Raising or lowering: The effect of aspiration-induced f <sub>0</sub> perturbation in Lili Wu	<i>Menghui Shi, Yiya Chen, Maarten Mous</i>
Gestural delay or gestural reduction? Covert articulatory variation in ongoing /l/-vocalisation	<i>Patrycja Strycharczuk, James Scobbie</i>
Individual differences in the phonetic realization of the Japanese stop-voicing contrast	<i>Mieko Takada, Eun Jong Kong, Kiyoko Yoneyama, Mary E. Beckman</i>
Regional variation in 'Panjabi English': the realisation of /r/ in two English contact varieties	<i>Jessica Wormald</i>

## Poster Session 2: Friday 21st April

Dual mechanisms of cognitive control modulate the integration of phonological variation	<i>Grant M. Berry</i>
Mergers-in-Progress in Cantonese-English bilinguals	<i>Lauretta Cheng, Molly Babel, Chang Liu, Yao Yao</i>
A re-appraisal of rhoticity in Indian English: Variants of /r/ and their distribution in Hindi-English	<i>Claire Cowie, Anita Klinger</i>
The long-term impact of glide and close vowel changes in Latin	<i>András Cser</i>
Social evaluation explains actuation in sound change	<i>Meg Cychosz, Keith Johnson</i>
Modelling social aspects of sound change with the Kamoso framework	<i>Daniel Duran, Jagoda Bruni, Grzegorz Dogil</i>
Dialect change in a multicultural metropolis: The role of ethnicity in the London diphthong system	<i>Shivonne M. Gates</i>
Acoustic evidence from spontaneous speech for sound change in Korean sibilants	<i>Jeffrey Holliday, Eun Jong Kong</i>
Pitch-pattern diffusion of generational tone change in North Kyungsang Korean English loanwords	<i>Young Hwang, Stuart Davis</i>
Individual differences in Kurtöp tonogenesis	<i>Gwendolyn Hyslop</i>
Phonetically gradient dissimilation: evidence from Aberystwyth English	<i>Adèle Jatteau, Michaela Hejná</i>
The phonetic basis of tone change in Chinese languages	<i>Qian Luo</i>
The status of glides in Mandarin: A synchronic and diachronic study of syllable-internal processes	<i>Sarah Mahmood</i>
Black South African English: the changing quality of KIT and NURSE	<i>Cornelia Neubert</i>
Phonological merging in Argentina Danish in the light of linguistic attrition	<i>Jan Heegård Petersen, Gert Foget Hansen</i>
Dialectal variation and change in production and perception of the Korean fricative contrast	<i>Jessamyn Schertz, Yoonjung Kang</i>
Segmental and suprasegmental glottalizations give rise to different sound change patterns	<i>Ruiqing Shen, Qing Lin</i>
The long and winding road between groups and individuals: a non-linear approach to changing liquids	<i>Márton Sóskuthy, Jane Stuart-Smith, Rachel Macdonald, Robert Lennon, Farhana Alam</i>
Phonetic variation among reflexes of murmured plosives in Pakistani Punjabi	<i>Wen-Chi Yeh, Jonathan P. Evans</i>

### Poster Session 3: Saturday 22nd April

In situ perspectives on retraction - Austinites on Troublemaker Shtreet	<i>Wiebke Ahlers, Alexander Bergs</i>
“C’est ton ami ou ton amie?” A sociolinguistic explanation of the loss of inflectional-induced quantity opposition in modern French	<i>Florent Chevalier</i>
The role of fast speech in sound change	<i>Uriel Cohen Priva, Emily Gleason, Lee Edelist</i>
Modelling similarity-driven phonologization	<i>Deepthi Gopal, Henri Kauhanen, Stephen Nichols</i>
Reconsidering preventive dissimilation: similarity and co-occurrence in sound change	<i>Gunnar Ólafur Hansson</i>
Hormonal organizing effects and sound change from below	<i>Míša Hejná, Claire Cochrane, Lauren Ackerman, Joel C. Wallenberg</i>
Resistant of sound change? Re-evaluating NORMs	<i>Luise Jansen</i>
Rhotic variation and change in two Scottish localities	<i>Thomas Jauriberry, Rudolph Sock, Albert Hamm</i>
The role of linguistic input in children’s perception of vowel changes in progress: The FACE and GOAT vowels in York	<i>Ella Jeffries</i>
Prosodic accommodation as a driver of sound change	<i>Jiseung Kim</i>
The role of articulatory settings in explaining apparent contradictions in the order of diffusion	<i>José María Lahoz-Bengoechea</i>
A study of the role of articulatory and social factors in coda /r/ lenition	<i>Eleanor Lawson, Jane Stuart-Smith, James M. Scobbie</i>
Sound change in Dalian Mandarin: vectors of change, levelling and prestige	<i>Yang Li, Shichao Wang</i>
Routinised mobility and vowel change at the individual and community levels in the North East of England	<i>Carmen Llamas, Dominic Watt, Peter French, Almut Braun, Duncan Robertson</i>
Abstractions or exemplars? How context filters the acoustic signal and guides sound change	<i>Jonathan Manker</i>
Catching a distinction before it disappears	<i>Peggy Mok, Vivian Guo Li, Alan C.L. Yu</i>
The onset voicing effect during sound change: evidence from Dutch labiodental fricatives	<i>Anne-France Pinget</i>
The role of gender and power in language change	<i>Nicole Rosen, Lanlan Li</i>
Toward building a more comprehensive sound change database	<i>Lauren Spradlin</i>
Reanalysis of Tyneside linking /r/: Are younger speakers reversing the trend toward word-level deletion?	<i>Jasmine Warburton, Danielle Turton</i>

## RESTAURANT and EATING GUIDE

There is a vast number of restaurants and eating opportunities in Edinburgh, to suit all tastes. The following are a few that are either close to the University, or particularly recommendable. All of them are marked on the following map. It's normal to leave a tip of around 10% at end of meal at a restaurant if you were satisfied by the meal.

For those seeking the cheapest possible food, there are several supermarkets on Nicolson Street (which is very close to the University, as shown on the map showing restaurants).

- *Tesco's* is open late and has most basic and 'quality' goods
- *Lidl* is a 'bargain' supermarket with the cheapest prices

There are lots of sandwich and similar take-away places open during the day

- the Students Association has a cheap shop selling lots of sandwiches inside the Potterrow building
- the streets to the east of the conference venue are full of sandwich shops - you can't miss them and a few are marked on the map

Restaurants are indicated on the map at the end of the booklet by the numbers given to them in this list, and the Edinburgh dialling code is 0131, if you need to use it to make a reservation. Their numbers should be on their websites.

**VEGETARIAN** (pretty much all restaurants will have some vegetarian options)

**1 = David Bann**

56-58 St. Mary's Street

<http://www.davidbann.com/>

*Gourmet vegetarian restaurant; excellent food and a trendy atmosphere.*

**2 = Kalpna**

2-3 St. Patrick Square

<http://kalpnarestaurant.com/>

*Quite cheap, vegetarian Indian buffet, close to the university.*

**BISTRO**

**3 = The Outsider**

15-16 George IV Bridge

<http://www.theoutsiderrestaurant.com/>

*Very good food, excellent location (ask for a table at the back window for views of the castle); good selection of wine, great desserts.*

**4 = Villager**

49-50 George IV Bridge

<http://www.villagerbar.com/>

*Opposite The Outsider, it's a Cocktail Bar and Restaurant.*

**CURRY** (see also Kalpna in the vegetarian section, above)

**5 = Namaste Kathmandu**

17-19 Forrest Road

<http://www.namastektm.co.uk/>

*Nepalese, with a good selection of curries - we're going there on Friday.*

**6 = The Mosque Kitchen**

31 Nicolson Square

<http://mosquekitchen.com/>

*Cheap, plentiful and simple (self-service).*

**7 = Mother India's Cafe**

3-5 Infirmary Street

<http://www.motherindia.co.uk/index.php/dine-with-mother-india/mother-indias-cafe/mother-india-s-cafe-edinburgh>

*Really great food – they serve small dishes that you can choose a lot of.*

## **ITALIAN**

**8 = Pizza Express**

23 North Bridge

<https://www.pizzaexpress.com/edinburgh-north-bridge?link=nolink>

*Major chain, central location, quite nice.*

**9 = Brunch**

37-39 George IV Bridge

*General brunch-type food; also turns into a burger place in the evening.*

**10 = Vittoria**

19 George IV Bridge

<http://www.vittoriagroup.co.uk/vittoriabridge/>

*A large place with a large menu – very good at catering for people with food allergies (gluten-free pizza, etc.).*

## **OTHER**

**11 = The Elephant House**

21 George IV Bridge

<http://www.elephanthouse.biz/>

*A popular place with quiches and salads, tea and coffee, and a nice view at the back.*

**12 = Elephants and Bagels**

37 Marshall Street

*Good bagels. No elephants.*

**13 = The Nile Valley**

6 Chapel Street

<http://food.list.co.uk/place/100434-nile-valley/>

*Sudanese and very nice, also with take-away wraps (good for a quick take-away). There is also another equally good African wrap place next door. Highly recommended.*

**14 = Nanyang Restaurant**

3-5 Lister Square

<http://www.nanyangrestaurant.com/>

*Malaysian – very nice food.*

**15 = Checkpoint**

3 Bristo place

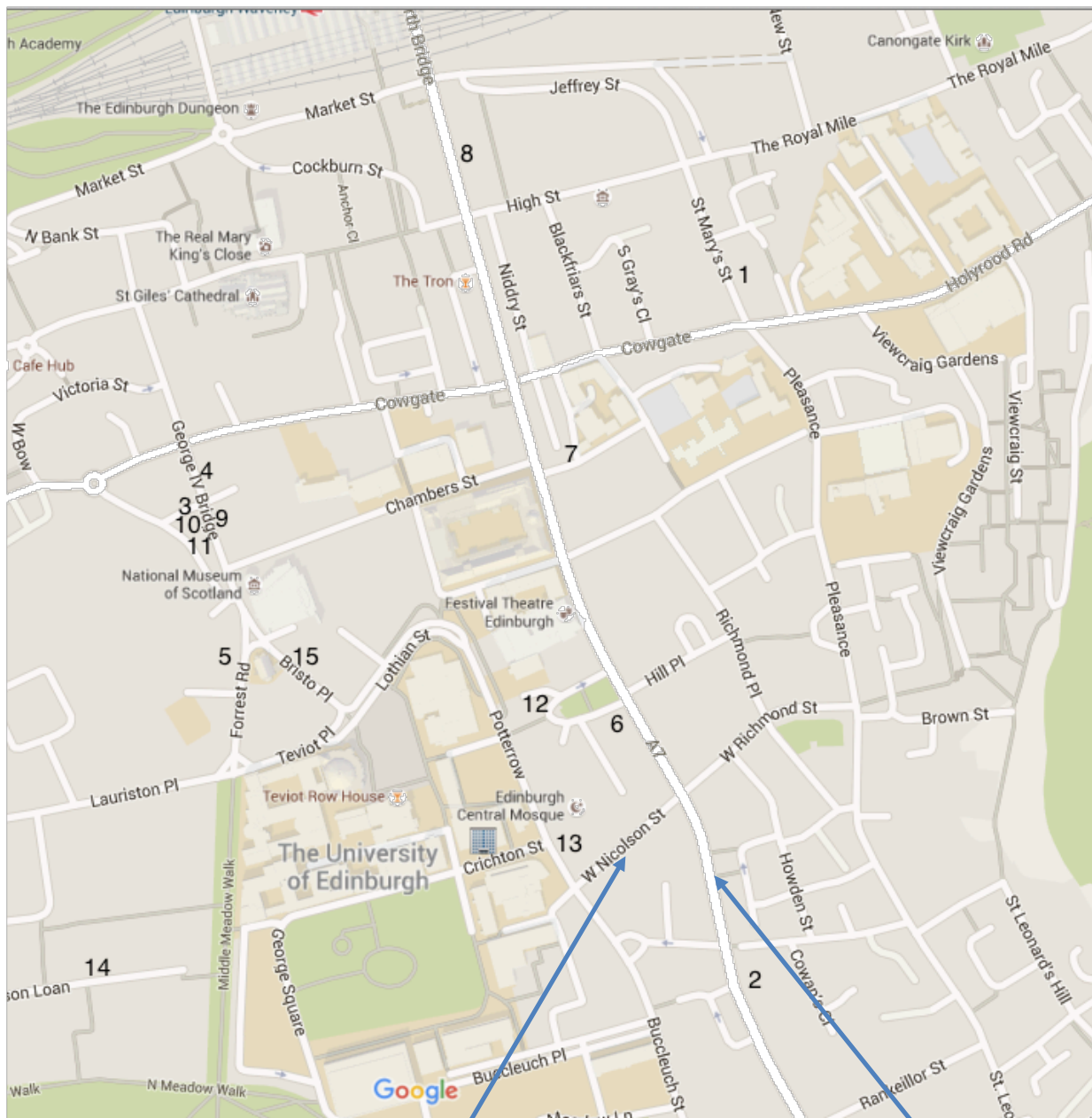
<http://www.checkpointedinburgh.com/>

*Lots of lunch choices (snacks, salads, sandwiches, etc.), but also more substantial food options.*



## MAP SHOWING RESTAURANTS

The conference venue  is on Crichton Street.



Several sandwich shops here

Nicolson Street – supermarkets

## PUBS and BARS

Most of you will know this, but for those that don't, the pub etiquette in Scotland is that you should go to the bar to buy drinks – staff will not take orders at tables in any normal pub. Newer 'trendy' bars and cafés do take orders at tables, however. It is not normal to tip in pubs (that is, where you order yourself at the bar), but it's quite normal to leave a tip at a café (and expected at a restaurant).

Beer is ordered in either pints or half-pints, and the local brewery (the only remaining large one!) is called the Caledonian Brewery. Their best beer – the best in Edinburgh and available in most pubs – is called *Deuchar's IPA* (that's for 'India Pale Ale', not 'International Phonetic Alphabet'...). Another typical type of Scottish beer is called *80/-* (that is, 'eighty shillings') – also to be recommended. Wine is available in most pubs and bars, as are a range of whiskies.

Pubs are indicated on the map at the end of the booklet by the letters given to them in this list.

**A** = Doctors

*The conference pub.*

**B** = The Bow Bar

*Excellent small pub with good choice of real ales and whiskies.*

**C** = Pear Tree

*Very close to the university. If the weather's nice, you can sit outside. But it won't be. Popular with students.*

**D** = Jolly Judge

*Another smallish pub in a close off the Lawnmarket (part of the Royal Mile).*

**E** = Greyfriars Bobby's Bar

*It's got some history and it's nearby, relatively big, and not bad.*

**F** = The Albanach

*A quite touristy pub, but it has lots of whiskies. Also serves food.*

**G** = Whistlebinkies

*A big, subterranean place, open late, normally with some music.*

- there are several other pubs on the Royal Mile, mostly full of tourists
- there are lots of pubs in the Grassmarket, mostly full of stag parties and people getting very drunk
- there are lots of pubs on Rose Street, a main pub hub
- there are lots of fancy bars on George Street

## MAP SHOWING PUBS

The conference venue  is on Crichton Street.

