



# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## GENERAL INFORMATION

**CONTACTS:** Magen (office) 615-322-4644 (cell) 256-476-9475

**PI PLANNERS:** Isabel Gauthier & Mike Tarr

### TRANSPORTATION

The following link features a list of available rental car companies, shuttles, buses, taxis.

<http://www.ci.austin.tx.us/austinairport/transportation.htm>

#### Taxis:

[Yellow Cab](#): (512) 452-9999

[Austin Cab](#): (512) 478-2222

[Lone Star Cab](#): (512) 836-4900

#### *Austin – Bergstrom International Airport to Hotel:*

From the airport, the minimum fare for taxi is \$12.85 this includes \$1.00 airport surcharge. The estimate cost of cab ride from airport is \$25-\$30. All taxis have a 4 passenger maximum.

#### *From hotel to Norman Hackerman Building(meeting space):*

The estimate cost of cab from hotel to meeting space is about \$10. The distance between the hotel and the meeting space is 2miles by cab (8min ride); walking, it is 1.5miles (roughly a 30min walk). The hotel has assured me that catching a cab outside their hotel would be no problem.

#### Airport shuttles:

- Super Shuttle: (512) 258-3826
- Airport Reservations: 1-800-BLUE VAN (258-3826)
- Groups and Charters: (512) 929-3900 ext. 4 (after hours use ext. 2)
- [AusSales@supershuttle.net](mailto:AusSales@supershuttle.net)

#### Car Rentals:

Another option is to rent a car. The parking charge at Omni Hotels and Resorts Downtown Austin is:

Valet approx. \$25/day plus tax

Self-park approx \$18/day plus tax.

#### Bus:

Capital Metro Bus service furnishes public transportation throughout the city (1 block from hotel)

Service to/from Austin-Bergstrom International Airport <http://www.capmetro.org/airport/>



# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## ACCOMMODATIONS & MEETING SPACE

### Hotel:

Omni Hotels and Resorts Downtown Austin  
700 San Jacinto at 8<sup>th</sup> Street  
Austin, TX 78701

<http://www.omnihotels.com/FindAHotel/AustinDowntown.aspx>

If you sign up for their loyalty program, you will receive the following benefits:

Omni Select Guest Gold Level Benefits	
*Complimentary Wi-Fi Service	
Complimentary Morning Beverage Delivery	
Complimentary Pressing	2 Items
Free Nights Or Gift Cards	
Complimentary Bottled Water	Night Of Arrival
Eco-Friendly Housekeeping Options	
Complimentary Shoe Shine	
Exclusive Member-Only Offers	
Express Check-In And Check-Out	
Complimentary Newspaper Of Your Choice Daily	
Customized Room Preferences	
*Evening Housekeeping Service, Including Turndown	

You can enroll here: <http://www.omniselectquest.com>

If you want Internet in your room, I would urge you to enroll into the program. Otherwise, it is a \$9.95 plus tax charge/day. You will be able to access the internet in the hotel lobby and designated public areas.

### Meeting Space:

Norman Hackerman Building  
University of Texas at Austin  
100 W 24<sup>th</sup> Street  
Room 1.720



# PEN XXV WORKSHOP

## Austin, TX

### November 30<sup>th</sup> - December 1<sup>st</sup>, 2012

#### FOOD

Breakfast: Breakfast buffet in hotel both Friday & Saturday (Ancho's, Located in the glass atrium). You will receive vouchers upon check in. These are for Friday and Saturday breakfast.

Lunch: Friday, November 30<sup>th</sup>  
               *Verts Kebap*  
               Saturday, December 1<sup>st</sup>  
               *Catering from Austin Java*

Dinner: Friday, November 30<sup>th</sup>  
               Manuels (<http://www.manuels.com/>) (512) 472.7555  
               Saturday, December 1<sup>st</sup>  
               Roaring Fork (<http://www.roaringfork.com/>) (512) 583.0000

#### ITINERARY

##### Thursday, November 29<sup>th</sup> – Arrival

No group dinner; dinner on your own.

##### Friday, November 30<sup>th</sup> - Norman Hackerman Building (University of Texas at Austin campus)

8:00a– 9:00a	Breakfast at hotel (buffet is open starting at 6:30am)
9:00a – 10:15a	Morning Talks (Norman Hackerman Building)
10:15a- 10:30a	Morning Break
10:30a- 12:00p	Morning Talks (continued)
12:00p - 2:00p	Lunch (walk to Verts Kebap)
2:00p – 3:25p	Afternoon Talks
3:25p- 3:40p	Afternoon Break
3:40p- 5:00p	Afternoon Talks (continued)
6:40p	Meet in Hotel Lobby for Dinner.
7:00p	Dinner at Manuels



# **PEN XXV WORKSHOP**

**Austin, TX**  
**November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

**Saturday, December 1<sup>st</sup> - Norman Hackerman Building (University of Texas at Austin campus)**

8:00a– 9:00a	Breakfast at hotel (buffet is open starting at 7:00am)
8:00a- 9:00a	P.I. Meeting and Breakfast: Congress room on the 2 <sup>nd</sup> floor of hotel (at 8am)
9:00a– 10:10a	Morning Talks
10:10a- 10:25a	Morning Break
10:25a- 12:00p	Morning Talks
12:00p – 1:30p	Lunch (in meeting room, catering from Austin Java)
1:30p – 3:00p	Afternoon Talks
6:15p	Meet in Hotel Lobby for Dinner.
6:30p	Dinner at Roaring Fork

***\*\* No one knows when he or she will present, so presenters should be ready at any time. Only our meeting planners know the secret schedule: Isabel Gauthier, Mike Tarr, Lindsay Victoria, Kao Chua***

***\*\*\*We have hotel rooms blocked for Thursday-Saturday night. You are welcome to leave Saturday after dinner or Sunday.\*\*\****



# PEN XXV WORKSHOP

Austin, TX

November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## Presenters

## PEN Presentation Title

Russell Poldrack	"Inferring mental structure from neuroimaging data"
Nick Turk-Browne	"Consequences of statistical learning for behavior and the brain"
John Pyles	"New motion encoding data with the follow-up experiments"
Jenn Richler	"Jenn & Isabel's Ideal Project: Take 4"
Ana Beth Van Gulick	"The contributions of visual and semantic knowledge in perceptual expertise"
Grit Herzmann	"New experiment ideas for the effect of expertise on episodic memory"
Tom Palmeri	"Bayesian hierarchical modeling of individual differences"
Buyun Xu	"The steady-state visual evoked potential study of face and bird perception"
Heida Maria Sigurdardottir	"The invariant eye"
Eva Dundas	"Developmental EEG data on word and face lateralization"
Kao-Wei Chua	"The acquisition of holistic processing in a novel race of faces"
Marlene Behrmann	"Bees do it, wasps do it, and humans do it too"
Iris Gordon	TBA
Simen Hagen	"The color of perceptual expertise"
Lindsay Victoria	"The neural representation of visual and semantic object categories"
Isabel Gauthier	"Experience modulates overlap between object and face"
Chris Kanan	"Recognizing Sights, Smells, and Sounds with Gnostic Fields"
Mohsen Malmir	"Recognition, suggesting a common ability"



# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## PEN XXV Guest Speakers

### *Russell Poldrack*

Director, Imaging Research Center  
Professor of Psychology and Neurobiology  
University of Texas at Austin  
100 East 24<sup>th</sup> Street, R9975  
Austin, TX 78712  
Phone: 512.232.9504  
[poldrack@mail.utexas.edu](mailto:poldrack@mail.utexas.edu)  
<http://www.poldracklab.org>

### *Nicholas Turk-Browne*

Assistant Professor  
Department of Psychology  
Princeton University  
Green Hall  
Princeton, NJ 08540  
Office: 609.258.4285  
[ntb@princeton.edu](mailto:ntb@princeton.edu)  
[www.princeton.edu/ntblab](http://www.princeton.edu/ntblab)

## PEN XXV Attendee Contact Information

### *Marlene Behrmann*

Professor  
Department of Psychology  
Carnegie Mellon University  
Pittsburgh, PA 15213-3890  
Office: 412.268.2790  
[behrmann@cmu.edu](mailto:behrmann@cmu.edu)

### *Thomas Palmeri*

Associate Professor  
Department of Psychology  
507 Wilson Hall  
Vanderbilt University  
Nashville, TN 37240  
Office: 615.343.7900  
[tom.palmeri@vanderbilt.edu](mailto:tom.palmeri@vanderbilt.edu)

### *Daniel Bub*

Department of Psychology  
University of Victoria  
P.O. Box 3050 STN CSC  
Victoria, British Columbia  
Canada V8W 3P5  
Office: 250.721.7527  
[dbub@uvic.ca](mailto:dbub@uvic.ca)

### *David Sheinberg*

Department of Neuroscience  
Brown University  
Providence, RI 02912  
Office: 401.863.9575  
[david\\_sheinberg@brown.edu](mailto:david_sheinberg@brown.edu)

### *Garrison (Gary) W. Cottrell*

Professor  
Department of Computer Science and Engineering  
University of California, San Diego  
La Jolla, CA 92093-0404  
Office: 858.534.6640  
Cell: 619.823.3033  
[gary@cs.ucsd.edu](mailto:gary@cs.ucsd.edu)

### *Mike Tarr*

Co-Director/ Professor  
Center for the Neural Basis of Cognition/  
Department of Psychology  
Carnegie Mellon University  
Pittsburgh, PA 15213  
Office: 412.327.8576  
[michaeltarr@cmu.edu](mailto:michaeltarr@cmu.edu)

### *Tim Curran*

Department of Psychology  
University of Colorado, Boulder  
Campus Box 345  
Boulder, CO 80309-0345  
Office: 303.492.5040  
[tim.curran@colorado.edu](mailto:tim.curran@colorado.edu)

### *Jim Tanaka*

Department of Psychology  
University of Victoria  
Victoria BC V8P 5C2  
Canada  
Office: 250.721.7541  
[jtanaka@uvic.ca](mailto:jtanaka@uvic.ca)



# **PEN XXV WORKSHOP**

## **Austin, TX**

### **November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

*Isabel Gauthier*

Department of Psychology  
David K. Wilson Professor of Psychology  
Vanderbilt University  
111 21<sup>st</sup> Ave South  
Nashville, TN 37240  
Office: 615.322.1778  
[Isabel.gauthier@vanderbilt.edu](mailto:Isabel.gauthier@vanderbilt.edu)

*Akin Omigbodun*

Graduate Student Researcher, GURU  
Electrical and Computer Engineering  
Department  
University of California San Diego  
Phone: 858.220.0468  
[akinomigbodun@yahoo.com](mailto:akinomigbodun@yahoo.com)

*Kao Chua*

Graduate Student  
Department of Psychology  
Vanderbilt University  
111 21<sup>st</sup> Avenue South  
Nashville, TN 37240  
Phone: 615.343.6970  
[kao-wei.chua@Vanderbilt.Edu](mailto:kao-wei.chua@Vanderbilt.Edu)

*Eva Dundas*

Graduate Student  
Carnegie Mellon University  
Department of Psychology  
5000 Forbes Ave  
3rd Fl. Baker Hall  
Pittsburgh, PA 15213  
[edundas@andrew.cmu.edu](mailto:edundas@andrew.cmu.edu)

*Iris Gordon*

Graduate Student  
Department of Psychology  
University of Victoria  
Phone: 250.721.7533  
[igordon@uvic.ca](mailto:igordon@uvic.ca)

*Grit Herzmann*

Postdoctoral Associate  
Department of Psychology  
University of Colorado, Boulder  
[grit.herzmann@gmail.com](mailto:grit.herzmann@gmail.com)

*Simen Hagen*

Graduate Student  
Department of Psychology  
University of Victoria  
Victoria, BC, Canada  
[shagen@uvic.ca](mailto:shagen@uvic.ca)

*Rankin McGugin*

Postdoctoral Researcher  
Vanderbilt University  
Department of Psychology  
111 21<sup>st</sup> Ave South  
Nashville, TN 37240  
[rankin.mcgugin@vanderbilt.edu](mailto:rankin.mcgugin@vanderbilt.edu)

*Daniel Leeds*

Graduate Student  
Center for the Neural Basis of Cognition  
Carnegie Mellon University  
Pittsburgh, PA 15213  
[dleeds@andrew.cmu.edu](mailto:dleeds@andrew.cmu.edu)

*Michael Mack*

Postdoctoral Fellow  
Department of Psychology  
The University of Texas at Austin  
Phone: 517.449.2459  
[mack.michael@gmail.com](mailto:mack.michael@gmail.com)





# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

*John Pyles*

Postdoctoral Fellow  
Center for the Neural Basis of Cognition  
Carnegie Mellon University  
Pittsburgh, PA 15213  
Phone: 206.552.0107  
[jpyles@cmu.edu](mailto:jpyles@cmu.edu)

*Katie Ryan*

Graduate Student  
Department of Psychology  
Vanderbilt University  
111 21<sup>st</sup> Avenue South  
Nashville, TN 37240  
[kaitlin.f.ryan@vanderbilt.edu](mailto:kaitlin.f.ryan@vanderbilt.edu)

*Heida Maria Sigurdardottir*

Graduate Student  
Department of Neuroscience  
Brown University  
Phone: 401.477.4240  
[heidamaria@gmail.com](mailto:heidamaria@gmail.com)

*Ana Beth Van Gulick*

Graduate Student  
Department of Psychology  
Vanderbilt University  
Phone: 315.569.4539  
[Ana.e.van.gulick@vanderbilt.edu](mailto:Ana.e.van.gulick@vanderbilt.edu)

*Buyun Xu*

Graduate Student  
Cornett A236  
3800 Finnerty Rd  
University of Victoria  
Victoria, BC V8P5C2 Canada  
Phone: 250.721.7533  
[xubuyun@uvic.ca](mailto:xubuyun@uvic.ca)

*Chris Kanan*

Department of Computer Science and Engineering  
University of California, San Diego  
EBU3B  
9500 Gilman Drive, Mail Code 0404  
La Jolla, CA 92093-0404  
[ckanan@cs.ucsd.edu](mailto:ckanan@cs.ucsd.edu)

*Jenn Richler*

Postdoctoral Fellow  
Department of Psychology  
Vanderbilt University  
Phone: 615.521.3037  
[jennifer.j.richler@vanderbilt.edu](mailto:jennifer.j.richler@vanderbilt.edu)

*Jianhong (May) Shen*

Graduate Student  
Department of Psychology  
Vanderbilt University  
111 21<sup>st</sup> Avenue South  
Nashville, TN 37240  
Phone: 615.322.5596  
[jianhong.shen@vanderbilt.edu](mailto:jianhong.shen@vanderbilt.edu)

*Magen Speegle*

PEN Coordinator  
Department of Psychology  
Vanderbilt University  
Phone: 615.322.4644  
[magen.a.speegle@vanderbilt.edu](mailto:magen.a.speegle@vanderbilt.edu)

*Lindsay Victoria*

Graduate Student  
Center for the Neural Basis of Cognition/  
Department of Psychology  
Carnegie Mellon University  
[lvictori@andrew.cmu.edu](mailto:lvictori@andrew.cmu.edu)

*Ying Yang*

Graduate Student  
Program in Neural Computation  
Department of Psychology  
Carnegie Mellon University  
[yingyan1@andrew.cmu.edu](mailto:yingyan1@andrew.cmu.edu)

*Mohsen Malmir*

University of California, San Diego  
La Jolla, CA 92093-0404  
[mmalmir@eng.ucsd.edu](mailto:mmalmir@eng.ucsd.edu)





# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## DIRECTIONS FROM AUSTIN-BERGSTROM AIRPORT TO HOTEL

Total Time: **18 minutes**

Total Distance: **7.7 miles**

**Start from:** *Austin-Bergstrom International Airport*

- |   |        |
|---|--------|
| 1. Head east toward Presidential Blvd                       | 0.3mi  |
| 2. Continue straight onto Presidential Blvd                 | 0.6 mi |
| 3. Slight left to stay on Presidential Blvd                 | 469 ft |
| 4. turn left onto E State Hwy 71 Service Rd                 | 0.2 mi |
| 5. Take the ramp on the left onto TX-71 W                   | 1.1 mi |
| 6. Take the ramp onto US-183 N                              | 1.9 mi |
| 7. Continue onto Airport Blvd                               | 0.2 mi |
| 8. Exit on the left onto E 7 <sup>th</sup> St               | 2.8 mi |
| 9. Turn right onto N Interstate 35 Frontage Rd              | 358 ft |
| 10. Take the 1 <sup>st</sup> left onto E 8 <sup>th</sup> St | 0.4 mi |

**Destination will be on the left**

**End at:** *Omni hotels & Resorts Downtown Austin (700 San Jacinto at 8<sup>th</sup> Street, Austin, TX)*





# **PEN XXV WORKSHOP**

**Austin, TX**  
**November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

## **WALKING DIRECTIONS FROM HOTEL TO NORMAN HACKERMAN BUILDING**

*Alternatively, cabs should be available in front of hotel*

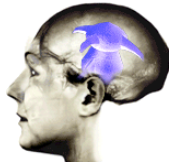
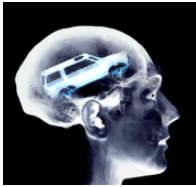
Total Time: 31 minutes      Total Distance: 1.5 mi

**Start From:**      Omni Hotel

1.    Head north on San Jacinto Blvd toward # 8<sup>th</sup> St
2.    Turn left onto E Martin Luther King Jr Blvd
3.    Turn right at toward Speedway
4.    Turn left onto E 24<sup>th</sup> St

**Destination will be on the right**

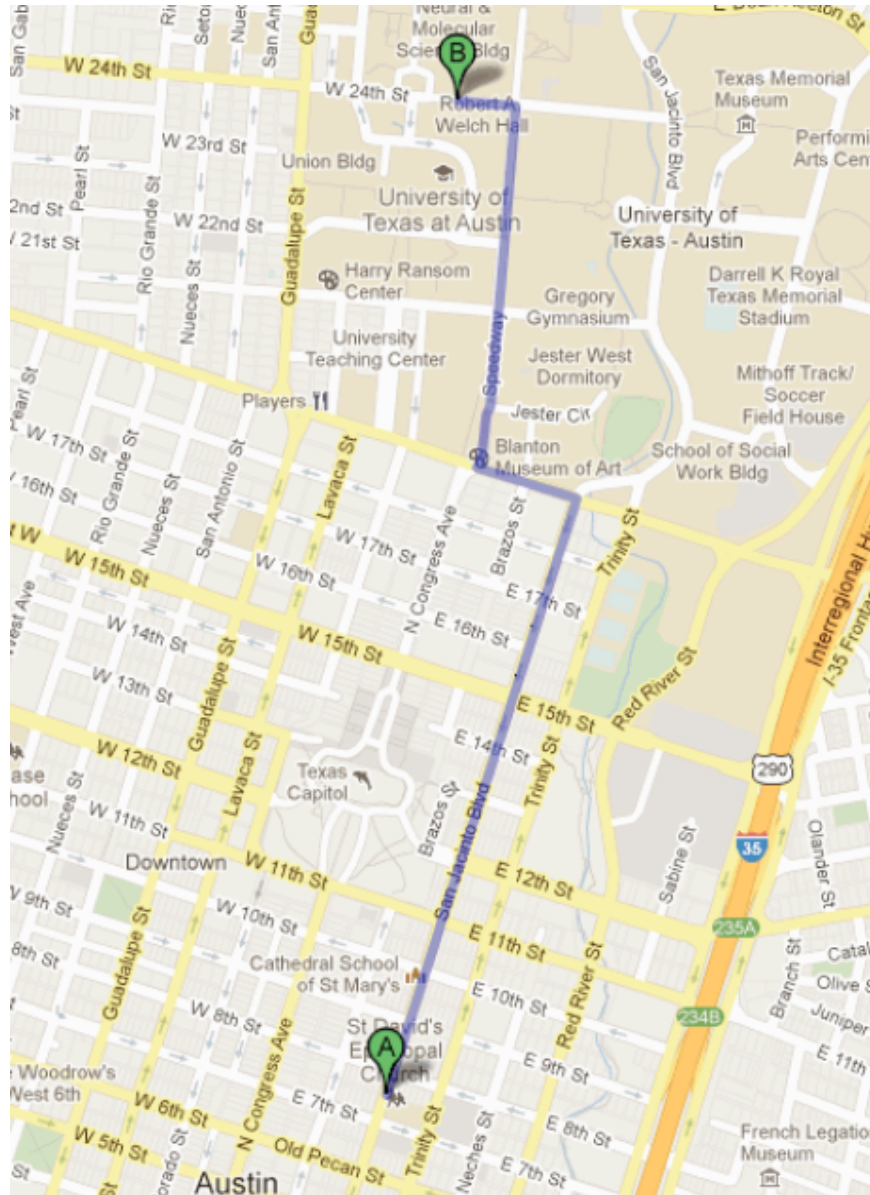
End at:              Norman Hackerman Building (100 W 24<sup>th</sup> St, Austin, TX 78712)



# PEN XXV WORKSHOP

Austin, TX

November 30<sup>th</sup>-December 1<sup>st</sup>, 2012





# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## WALKING DIRECTIONS FROM NORMAN HACKERMAN BUILDING TO VERTS KEBAP

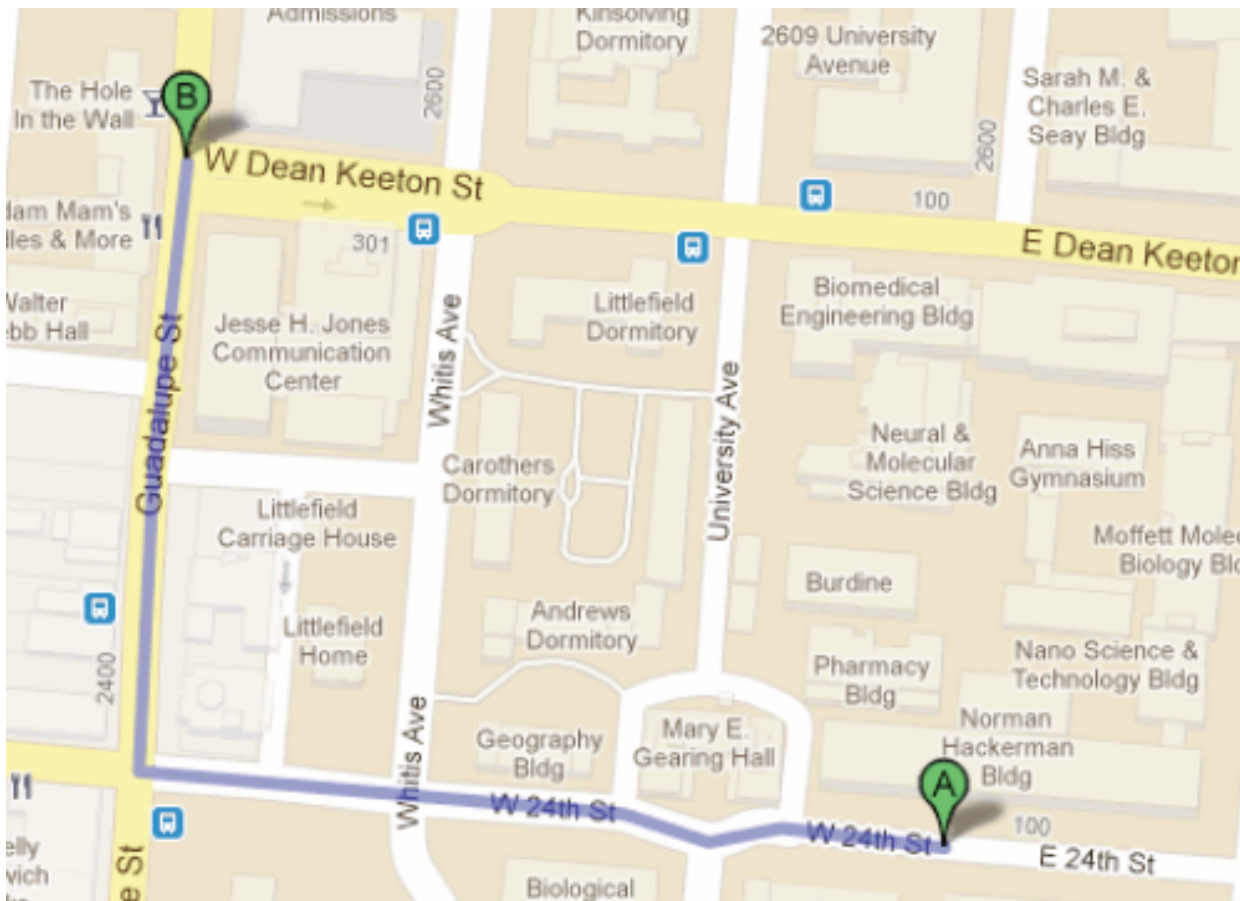
Total Time: 7 minutes      Total Distance: 0.4 mi

**Start From:**      Omni Hotel

1. Head west on W 24<sup>th</sup> St toward University Ave
2. Turn right onto Guadalupe St

**Destination will be on the left**

End at:      Verts Kebap (2530 Guadalupe St, Austin, TX 78705)







# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## WALKING DIRECTIONS FROM HOTEL TO MANUELS RESTAURANT

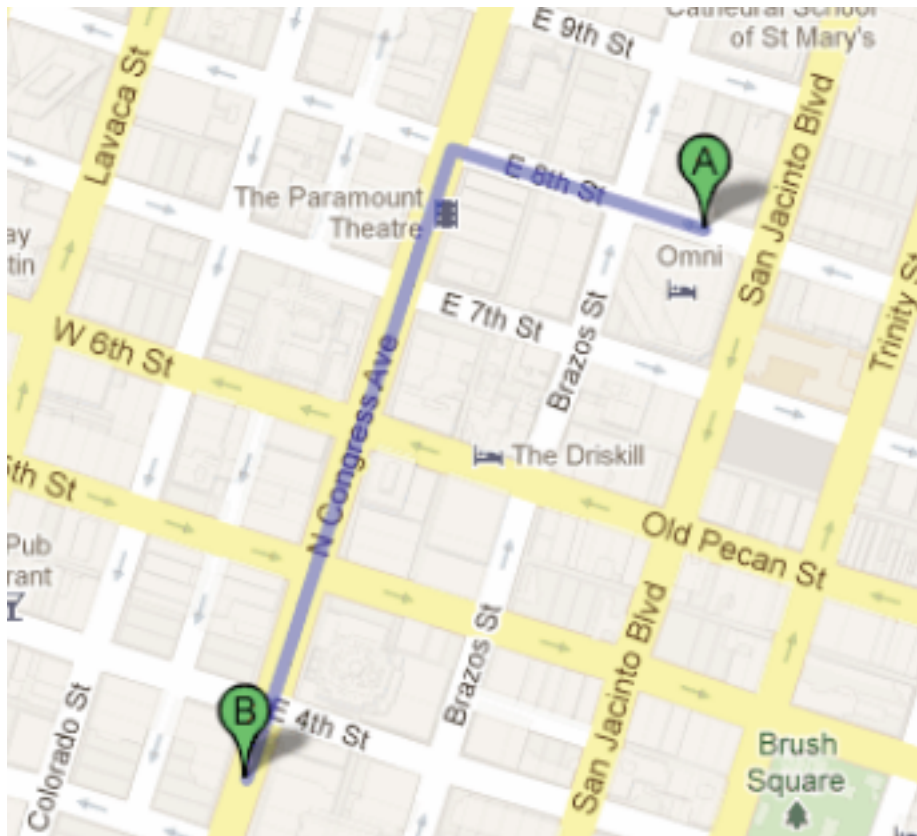
Total Time: 8 minutes      Total Distance: 0.4 mi

**Start From:**      Omni Hotel

1. Head west on E 8<sup>th</sup> toward Brazos St
2. Turn left onto N Congress Ave

**Destination will be on the right**

End at:      *Manuels Restaurant*      (310 Congress Ave, Austin, TX 78701)





# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## WALKING DIRECTIONS FROM HOTEL TO ROARING FORK RESTAURANT

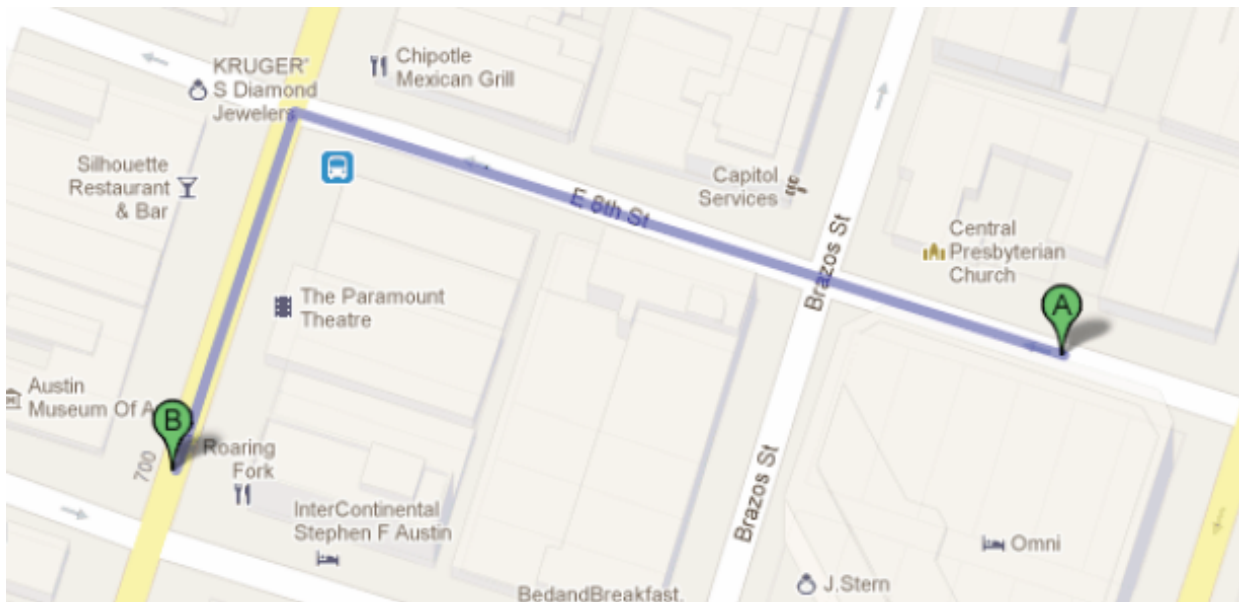
Total Time: 3 minutes      Total Distance: 0.2 mi

**Start From:**      Omni Hotel

1. Head west on E 8th St toward Brazos St
2. Turn left onto N Congress Ave

**Destination will be on the left**

End at:      *Roaring Fork Restaurant*      (701 North Congress Avenue, Austin, TX 78701)







# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

## ADDITIONAL INFORMATION

**Time Zone** – CST

**Weather** – The weather should be amazing while we are in Austin.

**Thursday:** High 69° F/Low 59°, 10% chance of rain

**Friday:** High 74° F/Low of 59°, 20% chance of rain

**Saturday:** High of 81° F/Low 61°, 20% chance of rain

**Sunday:** High of 79° F/Low 60°, 10% chance of rain

**Getting Around** – Train, taxi, walking or public bus are the predominant ways of travel in Austin

## Things to Do

<http://www.austintexas.org/>

<http://www.omnihotels.com/FindAHotel/AustinDowntown/LocalInformation.aspx>

Austin is known for it's large music scene, so we won't have trouble finding a concert of some sort here. The following is a list of a few suggestions from the hotel website.

### Arts & Culture:

[Paramount Theatre](#) – 1 block

[State Theatre](#) – 1 block

[O. Henry Home and Museum](#) – 3 blocks

[Austin Music Hall](#) – 1 mile

[Bob Bullock Texas State History Museum](#) – 1 mile

[Lyndon Baines Johnson Presidential Library and Museum](#) – 2.5 miles

[Austin Museum of Art at Laguna Gloria](#) – 5.5 miles

### Dining & Entertainment

[Ancho's](#) (southwestern cuisine) – onsite

[6th Street Entertainment District](#) (restaurants & clubs)– 1 block

[4th Street Warehouse District](#) (upscale restaurants & clubs) – 4 blocks

Station Square – 1 mile

[Eddie V's Edgewater Grill](#) (steak, seafood and Jazz music) – 4 blocks

[Hut's](#) (hamburgers and shakes) – 1 mile

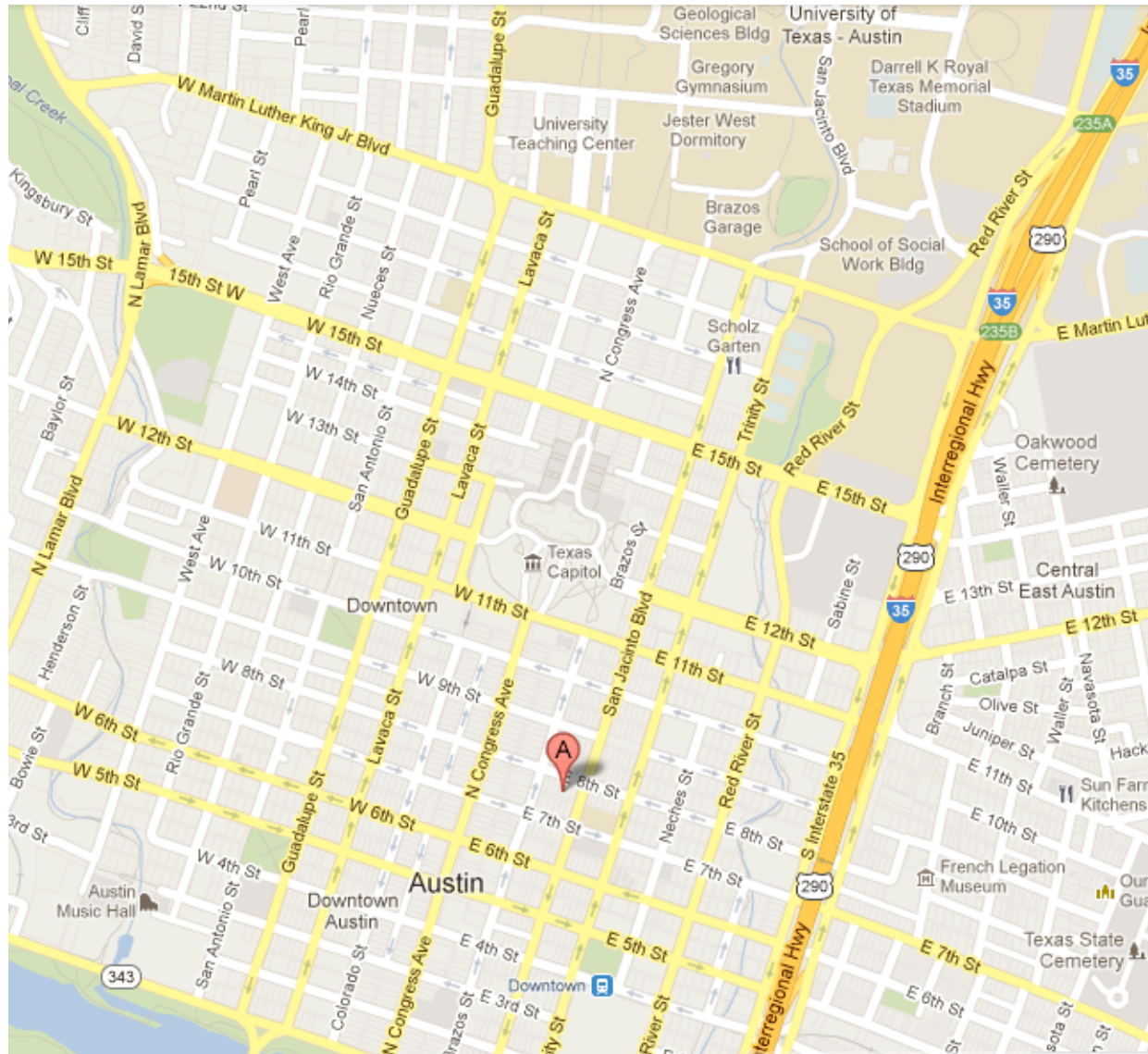
[Hula Hut](#) (Tex Mex with Asian Pacific flare) – 3 miles



# PEN XXV WORKSHOP

Austin, TX  
November 30<sup>th</sup>-December 1<sup>st</sup>, 2012

Street Map of The Omni Hotel and the surrounding area





# **PEN XXV WORKSHOP**

**Austin, TX**  
**November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

## **NOTES**



# **PEN XXV WORKSHOP**

**Austin, TX**  
**November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

## **NOTES**



# **PEN XXV WORKSHOP**

**Austin, TX**  
**November 30<sup>th</sup>-December 1<sup>st</sup>, 2012**

## **NOTES**