

Shibboleth Workshop - University of Pittsburgh - July 10-11, 2018

The University Club @ The University of Pittsburgh
123 University Place
Pittsburgh, PA 15260

July 10-11, 2018
9:00 am - 5:00 pm (ET)

Registration is closed

Directions and Parking

Below is a map of the location:

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A printable copy of directions can be downloaded [here](#).

Parking

The University Club is located at 123 University Place in the heart of Oakland next to the Soldiers and Sailors Museum and Garage. We highly recommend that all guests for all events park in the Soldiers and Sailors Garage.

Soldiers and Sailors Garage

Hours of Operation	
Monday through Friday 6 a.m. – Midnight	Saturday and Sunday 8 a.m. – Midnight

Hourly Parking Rates	
0-1 hours — \$4	6-8 hours — \$10
1-2 hours — \$5	8-10 hours — \$12
2-4 hours — \$7	10 hours-close — \$14
4-6 hours — \$8	
Other Parking Rates	
Night Rate (4 pm to close) — \$5	Weekend/Holiday Rate — \$5
Special Event Rate — \$10	

Metered parking is plentiful in Oakland but virtually always fully occupied. Illegal parking is policed vigorously and very likely to attract a fine. A quest for a free meter often leads to a drive into nearby Schenley Park and a fifteen-minute walk back to the Cathedral.

Hotel Accommodations

Wyndham Pittsburgh University Center



Newly renovated, the [Wyndham Pittsburgh University Center hotel](#) includes well-appointed rooms with such amenities as plush bedding, an ergonomic workstation, and free Wi-Fi internet. Ample parking (for a nominal daily fee) and a complimentary shuttle service are available. A block of rooms for the workshop has been reserved. Click <https://www.wyndhamhotels.com/groups/hr/shibboleth-workshop> or call them directly to make reservations, and let them know that you are booking the room for the "**Shibboleth Workshop**" to receive the discounted conference rate.

Hilton Garden Inn Pittsburgh University Place



The [Hilton Garden Inn](#) offers well-appointed rooms, free Wi-Fi internet, spacious work areas, a fitness center, a free shuttle service, and other amenities.

Airport and Transportation

Airport

[Pittsburgh International Airport \(PIT\)](#) serves the Pittsburgh area and is about 20 miles from the Oakland Campus of the University of Pittsburgh.

The drive takes 30-40 minutes depending on traffic.

Taxi is the most expensive and most convenient way to make the trip. (Yellow Taxi Cab: (412) 321-8100 or thru the [zTrip](#) app; People's Cab: (412) 466-8300). The fare to Oakland is approximately \$60. Cabs are generally freely available and advance reservation is not necessary.

[UBER](#) and [Lyft](#) also service the Pittsburgh area and pick up and drop off at the airport is available.

[Super Shuttle](#) (800-258-3826) serves the Pittsburgh International Airport and the hotels in Oakland. The charge is about \$26.00 one way (you must mention that you will use round-trip service on your first trip to get a slightly discounted, round trip rate). You can make reservations online ([supershuttle.com](#)) or in person at the airport. The depot is located behind the escalator near the luggage pick-up (US Airways) and car rental agencies. The Shuttle collects passengers all day and night. Check with the depot when you arrive for the departure times. The shuttle will take you to the Holiday Inn, Oakland, and you should mention that is your destination.

The 28X Airport Express (Port Authority Transit bus) (412-442-2000) is very reliable and inexpensive. The bus runs each 20-30 minutes from the ground transportation area of the airport. The driver does not carry change, please have small bills and change on hand. The bus stops in Oakland at the Corner of Fifth Ave. and Bigelow Blvd, directly opposite the Cathedral of Learning, which houses the Center offices. It is a short walk from that stop to the Holiday Inn, Oakland. The driver does not assist with luggage. For current rates and [schedules](#), see the Port Authority website: <http://www.portauthority.org>.

The 2018 fare is \$2.75/trip.

AMTRAK

The [AMTRAK Station](#) is in downtown Pittsburgh, about 10 minutes from the University of Pittsburgh, Oakland.

There is very frequent bus service from downtown to Oakland. The 2018 fare is \$2.75/trip.

The following bus routes are available:

Stop: Fifth Ave & Ross Street (about .5 miles)

Routes: 61A, 61B, 61C, 61D, 71A, 71B, 71C, 71D

The 61 bus routes travel through Oakland on Forbes Avenue, (about .2 miles)

1. Get off the bus at Forbes and Bigelow Avenue.
2. Cross Forbes Avenue and walk one block along Bigelow Ave to 5th Avenue,
3. Cross 5th avenue, turn left and walk one block to University Place
4. Turn right on University Place, the University club will in the center of the block on the left side.

The 71 bus routes travel along 5th Avenue, (about .1 miles)

1. Get off the bus at Fifth and Thackery.
2. Cross Fifth Ave
3. The University Club is in the center of the block on the right.

Taxicab service, as well as [UBER](#) and [Lyft](#), is also available. (Yellow Taxi Cab: (412) 321-8100 or thru the [zTrip](#) app; People's Cab: (412) 466-8300).

Other Local Attractions

So local attractions in Pittsburgh, attendees may be interested in visiting these local attractions:

1. [Carnegie Museum of Natural History](#) Carnegie Museum of Natural History, one of the four Carnegie Museums of Pittsburgh, is among the top natural history museums in the country. It maintains, preserves, and interprets an extraordinary collection of artifacts, objects, and scientific specimens used to broaden understanding of evolution, conservation, and biodiversity. Carnegie Museum of Natural History generates new scientific knowledge, advances science literacy, and inspires visitors of all ages to become passionate about science, nature, and world cultures.
2. [Carnegie Museum of Art](#) - Carnegie Museum of Art is arguably the first museum of contemporary art in the United States, collecting the "Old Masters of tomorrow" since the inception of the Carnegie International in 1896. Today, the museum is one of the most dynamic major art institutions in America. Our collection of more than 30,000 objects features a broad spectrum of visual arts, including painting and sculpture; prints and drawings; photographs; architectural casts, renderings, and models; decorative arts and design; and film, video, and digital imagery. Through our programming, exhibitions, and publications, we frequently explore the role of art and artists in confronting key social issues of our time, combining and juxtaposing local and global perspectives. With our unique history and resources, we strive to become a leader in defining the role of art museums for the 21st century.
3. [Phipps Conservatory](#) - A green oasis in the middle of Pittsburgh's vibrant Oakland neighborhood, Phipps Conservatory and Botanical Gardens has provided a world-class garden experience to its visitors since 1893. Explore the beauty and wonders of nature at Phipps, encompassing 15 acres including a 14-room glasshouse and 23 distinct gardens. Experience industry-leading sustainable architecture and green practices, stunning seasonal flower shows, exclusively commissioned exhibits, renowned orchid and bonsai collections and more. This historic landmark is just a few miles from downtown Pittsburgh in Schenley Park.
4. [Nationality Room in the Cathedral of Learning](#) - The Nationality Rooms are located on the first and third floors of the University of Pittsburgh's Cathedral of Learning. The rooms were designed to represent the culture of various ethnic groups that settled in Allegheny County and are supported by these cultural groups and governments. Tours are conducted year round. The public is invited to experience their ethnic identity and ancestral roots. The rooms are also in use as University classrooms.
5. [Primanti Bros](#) – A Pittsburgh tradition, serving sandwiches topped with coleslaw and french fries. There are several locations in Pittsburgh including one on Forbes Avenue on the University's Campus.
6. [The 'O'](#) – Essie Original Hot Dog Shop, a staple campus eatery for more than 50 years. Located on the corner of Oakland and Forbes Avenue, known for its french fries more so than their hot dogs.
7. The [Monongahela or Duquesne Inclines](#) – two funicular railway that is part of Pittsburgh's public transportation system that transports people from the banks of Monongahela River and the top of Mount Washington where there is a spectacular view of the city.

Before You Arrive

Read and follow the preparation instructions:

1. Windows operating system
2. Linux operating system

We use VMs hosted on Amazon Web Services - these will be available the day of the class, so there is nothing you need download ahead of time.

Please note that the training requires you to bring a laptop.

1. You will need to have either an RDP client (for Windows) or SSH client (for Linux), plus root access to modify your etc/host files, depending on your choice of operating system for this class.
2. The training makes use of Virtual Machines (VMs), in this case derived from Amazon Marketplace Images (AMI) loaded on Amazon Web Services. The training team will provide access instructions when you arrive for the first day of the training.
3. You will need root/administrator access on the computer you will be bringing to class so that you can modify the local hosts file.
4. Your VM will be available during the training and for two weeks after the training. After two weeks, the VM will no longer exist, so be sure to save anything you need within two weeks of the end of the training.

Weather

Average High: 83 degrees F

Average Low: 66 degrees F

Agenda

Tuesday and Wednesday, July 10-11, 2018

NOTE: All times are Eastern Daylight Time

Time	Session
8:00 a.m.	Check-in opens
9:00 - 10:30 a.m.	Welcome, Introductions, Background, Begin install
10:30 - 10:45 a.m.	Break
10:45 a.m. - Noon	Session
Noon - 1 p.m.	Lunch
1 - 3 p.m.	Session
3 - 3:15 p.m.	Break
3:15 - 5 p.m.	Session
5 p.m.	Workshop Ends