

# NEUTRINO2014

XXVI International Conference on Neutrino Physics and Astrophysics

June 2 – 7, 2014

Boston, USA

## Final Bulletin

The 26<sup>th</sup> International Conference on Neutrino Physics and Astrophysics, Neutrino 2014, will be held in Boston, U.S.A. from June 2 through 7, 2014. The Conference is co-hosted by Boston University, Harvard University, M.I.T., and Tufts University. The Conference serves as a biannual review of the field of neutrino physics with new experimental results and theoretical developments presented in an invited plenary lecture format accompanied by two poster sessions. Details and updated information are available at:

<http://neutrino2014.bu.edu/>

### 1. Registration

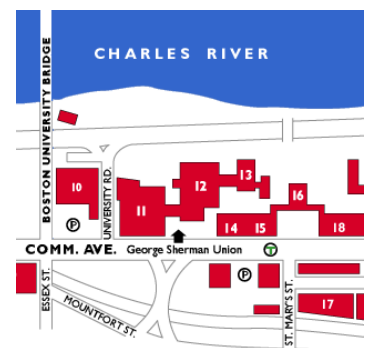
The registration desk is located on the second floor of the George Sherman Union at Boston University, near the lecture venue. The desk will be open from 17:00 to 19:00 on Sunday June 1, with light snacks and refreshments provided. The desk will reopen Monday June 2 at 8 AM and remain open throughout the day. Participants who arrive on subsequent days may register at the Conference secretariat desk.

### 2. Conference Venue

The Conference will be held at the **George Sherman Union** on Boston University's Charles River Campus (marked 11 on the adjacent map, enter as shown by the black arrow). The George Sherman Union is located at 775 Commonwealth Avenue, Boston MA 02215, and is easily accessible by public transportation. The nearest stop is Boston University Central on the B line of the Green Line, marked by the MBTA symbol.

**Smaller meeting rooms** are available for satellite meetings. Please contact the Conference organizers to reserve a room and refer to the Conference website for room assignments and schedule.

**Luggage storage** for inbound and outbound travelers will be available at the venue.



**Internet connection:** Conference attendees staying in the Boston University Student Village will receive instructions for connecting to the B.U. network. Attendees staying at hotels will be provided with connection instructions in their registration packets.

### 3. Scientific Program

The scientific program is posted on the conference website and managed by an Indico database.

<http://neutrino2014.bu.edu/program/>

<https://indico.fnal.gov/conferenceOtherViews.py?view=standard&confId=8022>

### 4. Poster Session

Two separate poster sessions will be held on Tuesday evening and Friday evening. Posters should be mounted by 5 PM the afternoon of each session and may remain up until Wednesday at 17:00 and Saturday at 14:00, respectively.

### 5. Proceedings

Proceedings for the Neutrino 2014 Conference will be published by the American Institute of Physics Conference Proceedings (AIPCP). The proceedings will be comprised of written contributions for each of the oral presentations. Poster presentation titles and presenters will be listed. Written contributions should be submitted by October 7, 2014 (4 months after the end of the conference). Edited versions will then be transmitted to the publishers. The Proceedings will appear about six months after the end of the conference in an AIPCP open access web site. This site will be accessible to anyone in perpetuity.

For those who desire a printed version of the Proceedings, bound copies may be ordered from the Neutrino 2014 Conference website: <http://neutrino2014.bu.edu/proceedings/>. The cost of the printed version of the Proceedings will be \$75 including shipping. This cost was not included in the conference registration fee— printed and bound proceedings are an option. Orders must be placed before November 1, 2014.

### 6. Social Events and Excursions

The Neutrino 2014 Conference social events are as follows:

Sunday, June 1:	Registration Reception (light snacks and beverages)
Monday, June 2:	Welcome Reception at the M.I.T. Museum
Tuesday, June 3:	Poster Session I (light snacks and beverages)
Wednesday, June 4:	Special docent tour of Museum of Fine Arts for companions
Wednesday, June 4:	Conference Banquet at the New England Aquarium
Thursday, June 5:	Free day
Friday, June 6:	Poster Session II (light snacks and beverages)
Saturday, June 7:	No events, Neutrino 2014 concludes at 13:00

## 6. Social Events and Excursions (continued)

Brush Hill Tours will provide the tour packages to Neutrino 2014 participants. Representatives from Brush Hill Tours will be at the Conference to answer questions and facilitate signups. Reservations and payments may be made via the Conference website.

## 7. Events for the public

Exhibits related to neutrino physics are on display at the M.I.T. Museum, viewed by Museum guests during the week of the Neutrino 2014 Conference. On Saturday, June 7, there will be a special schedule of public presentations:

- 11 AM: Boris Kayser, Fermi National Accelerator Laboratory:  
on neutrinos – weird, elusive, abundant, & crucial
- 1 PM: Laura Gladstone, University of Wisconsin,  
on neutrino physics in Antarctica
- 3 PM: The Neutrino 2014 Graduate Students,  
on liquid argon detectors... with cryogenic ice cream!

## 8. Sponsors

The Neutrino 2014 organizers are grateful to acknowledge the financial support from these sponsors:

The organizers of Neutrino 2012, Kyoto  
Hamamatsu Photonics  
National Science Foundation  
Department of Energy, Office of Science  
International Union of Pure and Applied Physics (IUPAP)

## 9. Contacts

Email the conference secretariat at: [secretariat@neutrino2014.bu.edu](mailto:secretariat@neutrino2014.bu.edu)

The Local Organizing Committee for Neutrino 2014, Boston is:

Gary Feldman, (Harvard, co-Chair) · Ed Kearns, (Boston University, co-Chair)  
Andy Cohen (Boston University) · Rob Carey (Boston University)  
Janet Conrad (M.I.T.) · Joe Formaggio (M.I.T.)  
Hugh Gallagher (Tufts University) · Sheldon Glashow (Boston University)  
Tony Mann (Tufts University) · Jack Schneps (Tufts University)  
Larry Sulak (Boston University)

## 10. Travel

**Arriving by plane:** The closest airport is Logan Airport in Boston, which is about eight miles from campus. From the terminal, follow the signs to Ground Transportation, where you can take a taxi to campus or take a shuttle to the MBTA (see below).

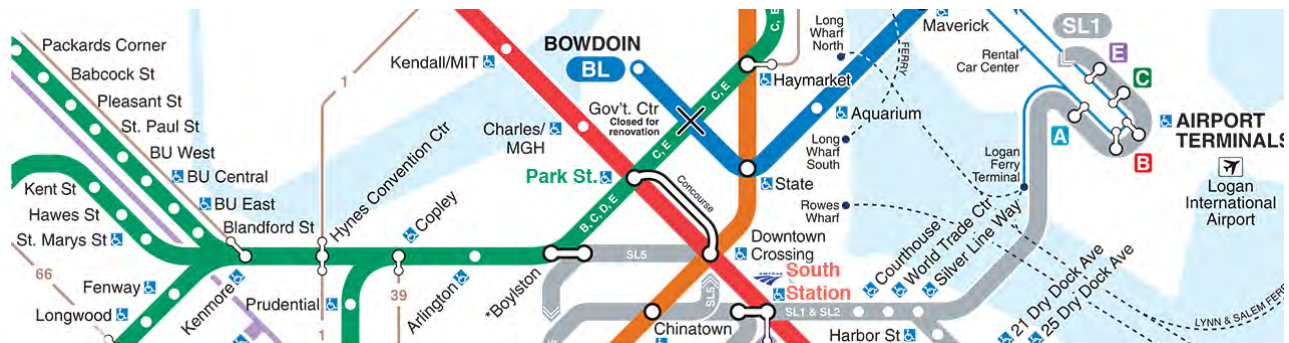
**Taxi:** The fare to Boston University's Charles River Campus from Logan Airport should be approximately \$45. You can get an authorized taxi from a taxi stand outside each terminal. There is usually a short line and a dispatcher will place you in the next available taxi. When traffic is light, the taxi ride will take about 20 minutes. During peak hours, the ride could take 45 minutes or more. It is customary for the passenger to add a gratuity of 10-15% to the fare. Around town you can hail taxi cabs on the street or find taxi stands in front of many hotels.

### MBTA Shuttle & Subway

Boston has a comprehensive public transportation system known as the MBTA or the "T," with bus lines, trolleys, and subway trains running throughout the city. We encourage you to purchase a [Charlie Card](#). Charlie Cards are free and may be obtained at ticket windows, for example at South Station and Kenmore Station, until 7 pm, seven days a week. There are also Charlie Tickets, available by machine, but passengers pay a small surcharge. Charlie Cards and Charlie Tickets may have money added to their balance as needed. You can use the [MBTA's Trip Planner](#) or Google Maps [transit directions](#) to find your way.

The MBTA has [up-to-date advice posted](#) for travelers arriving at Logan Airport. Although travel via Blue Line to Government Center looks like a good route on some maps, Government Center Station is currently closed. Your best option via the T is to take the Silver Line (really a bus). Inbound (only) from Logan Airport is free and this includes a free transfer to the MBTA subway system. Take a Silver Line bus from the curbside outside your terminal to South Station. At South Station, exit onto a platform and follow the platform until you find signs to the Red Line, inbound to Alewife. Change to the Green Line at Park Street Station. On the Green Line take an outbound Boston College (B) train to BU Central for the George Sherman Union or St. Paul St. for the Student Village. Alternatively, you may take any B, C, or D train to exit at Kenmore Station.

Another option for travel from the airport is to take Back Bay Logan Express (\$5, run by Massport) to either Copley or Hynes Auditorium stations, from which you may continue on the MBTA Green Line.

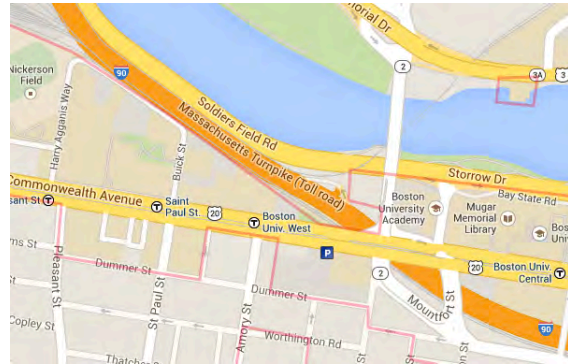


[Link to Full MBTA subway map.](#)

To travel from Boston back to Logan Airport for your departure, take the MBTA (not free in the outbound direction) to South Station and transfer to the Silver Line to Logan Airport.

**By car:** If you are arriving by car, we assume you can find directions using online mapping programs or your smartphone's GPS. The address of the Student Village Housing is 10 Buick Street, Boston, Massachusetts 02215.

**Parking:** There is no provision for overnight parking at the Student Village. Boston University has a single overnight lot for visitors, at 808 Commonwealth Avenue Lot ( [Lot F](#) ). This open air lot is located directly next to the Fuller Building, near the BU Bridge. The rate of this lot is \$24/day and the parking must be purchased from the lot attendant. The lot is attended weekdays from 7AM to 9PM and the only method of payment accepted at this lot is cash. While the vehicle is parked in the lot, the ticket issued by the lot attendant should be displayed on the dashboard. On weekends, you may park at metered spaces on Commonwealth Ave. or other city streets (meters are free on Sunday).



An alternative for long-term overnight parking is to use [MBTA parking](#). The most convenient lot is probably [Riverside](#), which is at the end of MBTA the Green Line, a ride of about 30 minutes. The cost is \$13 for the first day plus \$7 per day thereafter.