

## Local Transportation Options for ATLAS HL-LHC Director's Review, July 29-31

### From LaGuardia Airport (LGA)

LGA is the closest airport to Columbia (~8 miles), but it is undergoing a massive reconstruction so it is a mess around there. For example you might have to take an airport bus to get to the taxi stand. The ways to get in from LGA are:

- Taxi (15min – 45min, ~\$40 including tip & toll) All taxis take credit cards. As I say the last I took one it was inconvenient to get to the taxi stand because you had to take an airport bus to the taxi stand.
- Uber/Lyft (15min – 45 min, cost varies with congestion pricing, usually cheaper than a taxi). It turns out the location to catch the Uber/Lyft is more convenient than the taxis at the moment. At the end of the terminal which you can walk to.
- Super Shuttle (~45 min depends who you share with, ~\$16 to Columbia area). Look for signs where to get it.
- Bus M60-SBS (~1 hour, \$2.75 buy your ticket BEFORE getting on this express bus). This is an express bus that goes right by Columbia. Certainly the cheapest way to get to Columbia from LGA – there are stops near: Aloft Hotel (stop at W125th St & Frederik Douglass Blvd); the Physics Department (W120th St & Broadway); and the Columbia main entrance (W116<sup>th</sup> St. & Broadway). It goes as far as W 106<sup>th</sup> St & Broadway.
- Car rental – don't do it!

### From Kennedy Airport (JFK)

- Taxi (45min – 75min, \$52 fixed fare + tip +toll = \$70) All taxis take credit cards. Look for taxi stand at your terminal
- Uber/Lyft (45min – 75min, cost varies with congestion pricing, usually cheaper than a taxi).
- Super Shuttle (~75min depending on who you share with, ~\$22 to Columbia area). Look for signs where to get it.
- Airtrain + Long Island Railroad LIRR + #1 subway (~90min, \$5 Airtrain + \$4.50-\$17 LIRR + \$2.75 Subway). The Airtrain services all terminals, get on the Airtrain that says it goes to Jamaica Station (\$5 which you pay by buying a card at Jamaica) which is the end of the line. You can take a subway from there, but I would advise taking the LIRR in the direction of NYC Penn Station (\$4.50 weekend city ticket to as much as \$17 if you buy a peak ticket on the train rather than at the ticket vending machines). At Penn Station take the #1 (red) line going UPTOWN (\$2.75) to get to Columbia (stop: W116th St). There are a number of places where there are stairs so if you have a suitcase with you it isn't so convenient.
- Car rental – don't do it!

### Newark Airport (EWR)

- Taxi (45min – 75min, \$52 fixed fare + tip +toll = \$70) All taxis take credit cards. Look for taxi stand at your terminal

- Uber/Lyft (45min – 75min, cost varies with congestion pricing, usually cheaper than a taxi).
- Super Shuttle (~75min depending on who you share with, ~\$28 to Columbia area). Look for signs where to get it.
- Airtrain + NJ Transit/Amtrak + #1 subway (~80min, Airtrain + ~\$13 NJT + \$2.75 Subway). The Airtrain services all terminals, get on the Airtrain to Airport Station. Connect to NJT/Amtrak to Penn Station NY (note there is a Penn Station Newark, so don't get fooled) (\$13). At Penn Station take the #1 (red) line going UPTOWN (\$2.75) to get to Columbia (stop: W116th St). There are a number of places where there are stairs so if you have a suitcase with you it isn't so convenient.
- Car rental – don't do it!

### Penn Station (~25-35min)

If you arrive by train on Amtrak, LIRR or NJT, you will arrive at Penn Station (at W31st and 8<sup>th</sup> Avenue). If you have luggage I would suggest taking a cab. Otherwise you can take the #1 (red) subway heading UPTOWN to 116<sup>th</sup> St-Columbia University.

### Grand Central

If you arrive by train on Metro North from upstate New York, or Connecticut, then you will arrive at Grand Central Station (E42nd St and Park Ave). If you have luggage, I would suggest taking a taxi.

- Harlem-125<sup>th</sup> St Stop (~17min to Columbia, 125<sup>th</sup> St at Park Ave)  
This stop on Metro North is the closest to Columbia. From the you can either take a taxi, Uber, or bus (the M60-SBS stop is on 125<sup>th</sup> St between Park Ave and Madison Ave, take the bus going west in the direction of 106<sup>th</sup> St to get to Columbia)
- Grand Central Terminal (~35min)  
If you go to Grand Central you can either take a taxi, Uber, or subway. For the subway, take the "S" (the Shuttle) to 42<sup>nd</sup> St (it only goes one stop), and connect to the #1 (red) going UPTOWN to 116<sup>th</sup> St-Columbia University. Again, if you have luggage, I would suggest a taxi.

### Subway

Columbia is serviced by the #1 (red) line. The stop is "116<sup>th</sup> St Station – Columbia University". The #1 line roughly runs along Broadway the length on Manhattan. The Columbia stop leaves you off at the main gates to the Columbia Campus at Broadway and 116<sup>th</sup> St.

Depending on where you are travelling, the A (and C, B and D) subway is convenient for getting downtown. The closest subway stop is "125<sup>th</sup> St" located at W 125<sup>th</sup> St and St Nicholas Ave about a 15 min walk from Columbia campus (or you can take the M60-SBS bus to the stop).

### Taxis

Taxis are plentiful and can be hailed from the street. The Yellow cabs can be hailed from anywhere and drop you off anywhere. The Green cabs (outer borough cabs) can only be hailed above 96<sup>th</sup> St but can drop you anywhere. They have identical fares. Some approximate fares from Columbia to: midtown ~\$20; LGA ~\$40; JFK ~\$70.

## Uber/Lyft

The work as they do anywhere using the app. I have noticed that the fares can vary quite a bit; sometimes they are less than a cab, sometimes more. Both Uber and Lyft are plentiful.

## Car Parking

There is street parking, but make sure you understand the parking regulations as tickets are expensive. Generally speaking on the streets there is alternate side of the street parking (so it is unlikely you could leave your car in one spot on the street for multiple days). There is metered parking as well (on W120th St near Columbia there are 6-hr meters. Garages are expensive and not that plentiful around the Columbia area. Some nearby ones are:

- SP+ Parking 511 W 114<sup>th</sup> St near Amsterdam Ave (24 hours)
- 480 Riverside Drive, entrance on W120th St (not 24 hours, but unsure of the hours check)
- GMC parking 532 W 122<sup>nd</sup> St (between Broadway and Amsterdam – enter from Broadway side due to ongoing construction)
- Champion Parking 443 W113th St near Amsterdam Ave (24 hours)