

AGTA New Orleans 2019

Technology & Human Factors For Airport Ground Transportation

**Astor Crowne Plaza Hotel
New Orleans, Louisiana**



**A CONFERENCE OF THE
AIRPORT GROUND TRANSPORTATION ASSOCIATION**

Technology & Human Factors in Airport Ground Transportation

SUNDAY, MARCH 24

3:00 p.m. Board Meeting

6:30 p.m. AGTA Welcome Reception

MONDAY, MARCH 25

7:45 a.m. Registration Desk Open

8:00 a.m. Welcome Breakfast

AGTA Welcome

Local Welcome

Conference Overview

Mini-Presentations by vendors/exhibitors

9:00 a.m. General Session I:

Changing Technologies for Airports and Ground Transportation

Technology is changing what airports, ground transportation providers, and the traveling public want in ground transportation options. This plenary session will explore new technologies to monitor and manage airport curb congestion. The impact of the airport curb user modal shift to TNCs, less shared ride, parking, and rental car shuttles, often makes current airport operations obsolete as congestion and changing priorities are taking place. Curb utilization, as well as "what if" scenarios depicting the various options airport officials have utilized in monitoring and pricing of both commercial and non-commercial roadways, lanes, and curbs will be presented.

10:15 a.m. Beverage Break/Exhibits Available - **Sponsorship Available**

10:30 a.m. General Session II:

New Technologies for Managing Airport Ground Transportation Options

Minimal technologies for ground transportation service providers, such as passenger apps and prepaid ticketless usage, will be presented. New software available to both traditional parking and growing valet parking operations will be presented. Self-checkout parking and rental cars, virtual taxi and TNC lot technologies to minimize space and waiting time of drivers for these services, as well as the latest in airport user apps to aid ground transportation will be considerations addressed among our sessions. Monday afternoon, these issues will be discussed and debated at related topical breakout sessions.

12:30 p.m. Luncheon and Speaker - **Sponsorship Available**
"Autonomous Shuttle Vehicles at Your Airport"

1:30 p.m. **"It's Debatable" - Concurrent Discussion Sessions**

Smaller breakout sessions will engage delegates in discussions involving important issues for ground transportation operations and airports. While a moderator is assigned for each breakout, each delegate is encouraged to relate how these things are operated or administered at their airport and/or operations. The objective of these roundtable discussions is to learn from each other's successes and mistakes. These joint airport and operator workshops will expand upon topics addressed in the opening sessions.

Preliminary Topics for Breakouts:

- Paperless Ground Transportation Options
- Dynamic Pricing of Parking and Ground Transportation Through Technology
- Technology Options for the Remote Car Rental Facility

3:00 p.m. Beverage Break/Exhibits Available - **Sponsorship Available**

3:15 p.m. **"It's Debatable" - Concurrent Discussion Sessions**

Suggested Topics for Afternoon Breakouts:

- How Ground Transportation Mode Changes Will Affect Airport Structures and Future Financing
- Public Acceptance of Driverless Shuttle Vehicles at the Airport
- Increasing Capacity By Increasing Pickup Curb Velocity

6:00 p.m. **Cocktail Hour - Sponsored by Blue Star Gas**
Dinner on your own

(Nearby dining suggestions available)

TUESDAY, MARCH 26

8:00 a.m. Continental Breakfast - Sponsorship Available

**8:30 a.m. General Session III:
Technologies Airport Consultants Are Being Asked About**

Airport consultants are typically asked to update airport officials on the application of new technologies and what other airports are using or considering. This session will consist of airport consultants discussing what new technologies they are currently working on or ones they feel airports and ground operators should be considering.

**9:30 a.m. General Session IV:
News on Airport Alternative Fuels**

Airports and ground transportation operators are constantly looking for cleaner, more efficient fuels to use in and around the airport campus. This session will update attendees on what is available now and what can be expected in the new future.

10:45 a.m. Beverage Break/Exhibits Available - Sponsorship Available

**11:00 a.m. General Session V:
The Human Factor in New Airport Customer Technologies**

This session will deal with the human side of these new technologies and what the airport ground transportation user desires from the airport and its ground transportation facilities and operators.

12:00 p.m. Luncheon and Speaker: - Sponsorship Available

**Invited: *What it Takes to Build a New Airport
AGTA Board of Directors Report; President Recognition
You're Invited...Plan now to be in Portland, Oregon September 8 - 11, 2019***

**1:30 p.m. "It's Debatable" - Concurrent Discussion Sessions
Suggested Topics for Tuesday Breakouts**

- New Technologies Your Airport Is Working On
- New Technologies Ground Operators Need to Implement
- Do You Expect Your Airport to Mandate Alternative Fuels?

2:45 p.m. Beverage Break/Exhibits Available - Sponsorship Available

**3:00 p.m. "It's Debatable" - Concurrent Discussion Sessions
Suggested Topics for Breakouts:**

- Human Factors Affecting Airport Ground Transportation Choices
- Options for Airports and Ground Operators to Pay for New Technologies
- TBA

5:30 p.m. AGTA Reception and Dinner Location TBA - Sponsorship Available
Resort casual dress appropriate

WEDNESDAY, MARCH 27

**8:30 a.m. Continental Breakfast/ Wrap-Up Roundtable
Moderator.....**

Ray Mundy, Executive Director of AGTA

As well as a meeting evaluation and brainstorming session for future meetings, this wrap-up session will feature more recent topics facing the airport ground transportation industry and ongoing research to solve these issues. A discussion of what important information should be collected in the 2019 AGTA Fees and Fares Bi-annual Survey.

10:00 a.m. Airport Landside Operations Tour of North America's Newest Airport, Louis Armstrong International

The tour will permit attendees to see our nation's newest airport just weeks before its official opening, and will end no later than 12:30 for those leaving on afternoon flights. Buses will take attendees to the airport for departure or others may continue on bus for a return to the hotel.

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SPOUSE/GUEST ACTIVITIES

(Pre-registration requested)

SUNDAY, MARCH 24

6:30 - 8 Kickoff Networking Reception

Cocktail attire appropriate

TUESDAY, SEPTEMBER - TBA

Spouse/Guest activities for Monday and Tuesday will be determined by the number of registered guests. If fewer than five spouses/guests are pre-registered for the meeting, there will be suggestions for independent exploration provided. It is suggested that casual, comfortable attire will be appropriate for any scheduled tours.

You can...

Reserve your Astor Crowne Plaza room for March 24 - 27, 2019 using the AGTA link here:

<https://book.passkey.com/e/49657640>

Register with AGTA before March 1 to save \$100 here:

<https://agtaweb.org/registration?code=AGTAMEETING>