### Registration opens
8:00am - 9:00am

### Welcome from TU Automotive
9:00am - 9:15am

### Chairperson's opening remarks
9:15am - 9:20am

### Keynote opening address: fleet management headlines
9:20am - 10:05am
Session 1: macro drivers and big trends

- Is the U.S. commercial telematics market still growing? Which segments are growing and at what rate?
- What impact has the ELD mandate had on the trucking sector? As of Q4 2019, which companies are among the largest ELD suppliers?
- A general overview of the trends, developments, new players and changes impacting the connected fleets and fleet management sectors.

#### Participants
Clem Driscoll - President, C.J. Driscoll & Associates

### PANEL: Is the autonomous fleet a distant dream or a near reality?
12:00pm - 12:50pm
Session 2: new paradigms - autonomous, electrification, MaaS

- What are the technical challenges which need to be overcome to refine platooning and unlock the maximum efficiency improvements for the trucking industry?
- Autonomous technology is likely to be implemented in fleets before personally owned vehicles - how can the industry prepare for this change?
- What is the roadmap to a reality where trucking fleets are totally autonomous?

#### Participants
Jim Mele - CV Analyst, Wards Intelligence
Justin Shroeder - Director, Connected and Autonomous Vehicles, Rousch

#### Dynamic mapping of roadway health and safety conditions using artificial intelligence
12:50pm - 1:15pm
Session 2: new paradigms - autonomous, electrification, MaaS

- How can fusing and intelligent technologies improve truck driver routing efficiency and overall fleet safety by leveraging the sensor data already available?
- How can accidents be reduced and routing improved using a dynamic mapping of roadway health and obstacles?
- How will smart applications be able to update the speed map using automatic detection and predict safety on curved roads? A look at the new technology which goes into these developments.

#### Participants
Yichang (James) Tsai - Professor, Georgia Institute of Technology

### PANEL: Fleet electrification: the key to increasing efficiency?
2:45pm - 3:45pm
Session 2: new paradigms - autonomous, electrification, MaaS

- The business case for turning to EVs - not only do EVs reduce carbon emission but they present a significant opportunity for improving fleet efficiency.
- What strategies are being developed to overcoming the challenge of parking and charging?
- A closer look at hybrid upfit of new and existing 5, 6, and 7 commercial trucks?
- A details look at fleet use cases and their specific considerations when it comes to relying more heavily on EVs - considering freight, last mile delivery, enterprise and supply chain management.

#### Participants
Leavy B. Morgan II - Consulting, Spirit of Detroit Motorsport
Maria Neve - Board of Directors, NAFA Fleet Management Association
Jim Mele - CV Analyst, Wards Intelligence

### Mobility as a service (Maas)- the evolving fleet
4:30pm - 5:10pm
Session 2: new paradigms - autonomous, electrification, MaaS

- What are the challenges of switching from a landscape where people own personal cars, to a shared mobility reality?
- There are several key issues which need to be addressed before the next generation of MaaS can be implemented - parking, fuel costs, insurance, ownership, to name a few.
- How can technology be leveraged for managing a shared fleet?

#### Participants
Felipe Smolka - Executive Vice President of Transformation, LeasePlan USA
Greg Shay - Senior Director of Business Development, Getaround

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**SESSIONS**

**DAY 1 - 12/11/2019**

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**Connected Fleets USA**

November 12-13, 2019
Westin Buckhead Atlanta
Atlanta

[automotive.knect365.com/connected-fleets-usa/](http://automotive.knect365.com/connected-fleets-usa/)
The impact of telematics for lot management and dealers
5:10pm - 5:30pm
Session 2: new paradigms- autonomous, electrification, MaaS

- How have connected lot management offerings developed and what is the value proposition for dealers?
- Managing inventory and monitoring vehicle health are pivotal for dealers- how is connectivity impacting these requirements?
- As telematics applications develop at rapid pace, how can dealers stay ahead of the curve in ensuring this technology is being utilised effectively?

Participants
Nicola Zingraf Bolton - Telematics & Strategy Consulting for Transport & Logistics, Bolton Consulting

End of day 1 and networking drinks reception
5:30pm - 6:30pm
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| 4:00PM    |                                                                                                        | 4:30pm - Mobility as a service (Maas): the evolving fleet |
| 5:00PM    | 5:30pm - End of day 1 and networking drinks reception                                                  | 5:10pm - The impact of telematics for lot management and de-
|           |                                                                                                        | 5:30pm - End of day 1 and networking drinks reception     |
Session 3: Connectivity Focus

10:10am - 11:00am
Session 3: Connectivity focus

The V2X dilemma

• Working to find a way to integrate FMS into V2X developments - what are the challenges of integration?
• In the USA will the immediate appeal of using DSRC overpower the limitations of its scope in comparison to 5G?
• What is the status of current regulation surrounding state and federal roll out of V2X infrastructure?
• Who should take the lead in coordinating between tech providers, OEMs and government in developing compatibility for V2X projects?

Participants
Patrick O'Connor - U.S. Legislative Counsel, NAFA Fleet Management Association

Networking refreshment break

10:40am - 11:20am
Session 3: Connectivity focus

PANEL: The opportunities and challenges of connectivity across the fleet

9:05am - 10:10am
Session 3: Connectivity focus

- Connectivity across fleets has allowed for unprecedented data to be collected, unlocking a wealth of knowledge to improve productivity and efficiency - what are the other potential upsides?
- Is the investment worthwhile? Are ROIs significant enough to justify the investment?
- What are the potential future pain points of fleets in the future vs. today? Will operations change and how?
- What else can ELDs be used for besides tracking HOS? How to make the most of the mandate?
- Besides cybersecurity and driver objections, what obstacles must be overcome as a result of the ELD mandate?

Participants
Dave Berlin - Director, Digital Business Development, BP
Mo Al-Bodour - Senior Specialist - Connected Car, SBD Automotive
Alexandre Vargha - Project Leader, VOLVO Automotive
Sam Thompson - Fleet Telematics Manager, Penske Truck Leasing

Networking lunch

12:35pm - 1:30pm
Session 4: Securing and Insuring the Fleet

PANEL: Fleet insurance - the benefit of telematics

1:30pm - 2:30pm
Session 4: Securing and Insuring the Fleet

- How can dialogue and data streams between fleets, TSPs & insurers open up to show how telematics systems can make fleets safer by coaching and monitoring drivers to reduce premiums?
- Taking into consideration ADAS systems and the extent to which they increase safety? How should insurance policies be written to reflect this?
- When it comes to video recording technology, can this be used to more accurately assess risk?

Participants
Maureen McWhite - Doctoral Candidate, Doctor of Information Technology, Business Analyst, FedEx
Mr JD Hassan - Associate Partner, Ptolemus Consulting Group

Networking refreshment break

2:50pm - 3:30pm
Session 4: Securing and Insuring the Fleet

Introduction to Round tables

3:30pm - 3:35pm
Session 5: Round Table Discussions

Each of the following topics will be discussed in an intimate setting facilitated by an industry expert for 1 hour of informal discussion with others who are equally as interested in the round table topic.

Round table discussions

3:35pm - 4:30pm
Session 5: Round Table Discussions

- Fleet management and access to vehicle-generated data - Patrick O'Connor, U.S. Legislative Counsel, NAFA Fleet Management Association
- Lot management explored - Nicola Zingraf Bolton, Telematics & Strategy Consulting for Transport & Logistics, Bolton Consulting
- Addressing the end of life for the connected truck – Farshid Alizadeh-Shabdiz, Chief Data Officer, Waylens
- Additional topics to be confirmed!

Participants
Maureen McWhite - Doctoral Candidate, Doctor of Information Technology, Business Analyst, FedEx
Nicola Zingraf Bolton - Telematics & Strategy Consulting for Transport & Logistics, Bolton Consulting
Farshid Alizadeh-Shabdiz - Chief Data Officer, Waylens
Patrick O'Connor - U.S. Legislative Counsel, NAFA Fleet Management Association
## Schedule

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*automotive.knect365.com/connected-fleets-usa/*