

IMSA Florida Section – 2024 Conference and Trade Show Traffic Signal and ITS Technical Sessions

Tuesday, June 4th

8:00 - 9:45 "TBD"

(Chris Holloway - Polara)

10:15- 12:00 "Advanced Monitor Programming" – (William Fox - Synapse ITS (EDI))

1:00-2:45 "City of Sarasota CV Project – How Artificial Intelligence (AI) is Improving Signal Operations

& Enabling Connected Vehicle Applications"

(Tadd O'Bannion and Pete Ganci – Control Technologies)

"Keys COAST: Lessons Learned from Florida's first Connected Vehicle Design-Build Project" (Brandon Boyd – PCS, Erik Echezabal – Choice Engineering, Matt Weisman – Ultra Engineering)

3:15-5:00 "Using Artificial intelligence for Vehicle/Ped/Bike Detection to improve intersection Safety"

(Temple / CURRUX Vision – Ian Cardozo)

"Abloy Smart Key System" – (TBD - Assa Abloy)

"TBD" - (TBD)

Wednesday, June 5th

8:00 – 9:45 "Glance 2024: Improvements and New Features" – (Jeff O'Brian – Applied Information)

"TBD" - (TBD)

10:15- 12:00 "Exploring the ATC Cabinet" – (Ben McCawley and Jacob DuBose – Synapse ITS (EDI) and

Pete Ganci – Control Technologies)

1:00-2:45 "The Benefits of Integrated Intersection Management Technology" -

(Tyler Houston, PE - NoTraffic)

"Red Light Protection - Increasing Safety at Intersections" – (Matt Zinn – SWARCO/McCain)

3:15-5:00 "Understanding How Al is Trained and What That Means for Detection & Data"

(Staci Ingram – ITS Plus)

"Cybercabinet – A Better Way to Test Configurations" – (Matt Zinn – SWARCO/McCain)

"TBD" – (TBD)