Thanks to our Sponsors

CUBIC   Trafficware   Wey Engineering, PLLC

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Sam   ARCADIS   NDS

Schwartz   Design & Consultancy for natural and built assets   National Data & Surveying Services

ELEMENT Engineering Group
TBITE Announcements

- **Membership**
  - Community of Transportation Professionals = Engineers+Planners, Technologists, Policymakers, Professors, Researchers…
  - Public Agency Membership

**Benefits**
- ITE Journal, SpotLite,
- Expand your Professional Network
- Access to ITE Ecommunity and Subject Matter Experts
- Discounts on ITE Products, services, conferences and training and more
TBITE Announcements

• **Sponsorship Benefits**
  • Logo Display at each TBITE Meeting
  • Newsletter Recognition
  • Advertisements on the TBITE web page and social media
  • Contact TBITE Treasurer: Alex Bourne at Alex.Bourne@rsandh.com

• **OneITE**
  • New Greater Tampa Section Logos – Survey coming out soon!
  • New Bylaws and Charter under review by District Leadership
TBITE Announcements

• **TBITE Community Volunteering Chair**
  • Sarah Templeman, P.E. – Kittelson & Associates

• **Congratulations Mr. Pete Yauch, P.E., PTOE, RSP!**

TBITE has selected Mr. Pete Yauch for the **Quarterly Member Spotlight** in honor of his involvement and support of ITE at the local, regional and national levels, most recently, for his swift actions in support of safer roadways against two controversial “RRFB” bills during the last legislative period, in addition to this, his continuous encouragement and mentoring of students and recent graduates at USF is exemplary and deserving of recognition. Many thanks for your incredible work!
TBITE Announcements

• FREE ITE Florida Puerto Rico District Webinar
  • Warning Signs – What, Where, Why, When and Liability Concerns
    • July 2nd from 2-3:30PM

• Transpo Postponed to 2021

• 2020 ITE Annual Meeting is going Virtual!
  • August 4th through August 20th
  • Email membership@ite.org or call 202-785-0060 to register today!
  • https://www.ite.org/events-meetings/ite-virtual-annual-meeting-and-exhibition/

• Check ITE Calendar for More Activities
  • https://www.ite.org/events-meetings/event-calendar/
2021 Virtual Program

• Eligibility
  1. Be an active ITE Student, Member or Fellow in good standing with ITE.
  2. Be able to demonstrate contributions to ITE through volunteer activities.
  3. Be willing to work with their employer, District and Section for financial support of the registration fee

Application: https://www.ite.org/professional-and-career-development/leadershipite/application/
COVID-19
IMPACTS AND
IMPLICATIONS

JUNE 25, 2020
JEFFREY F. PANIATI, P.E.
EXECUTIVE DIRECTOR & CEO
INSTITUTE OF TRANSPORTATION ENGINEERS
DEATHS DECLINING BUT STILL SIGNIFICANT
IMPACTS UNEVEN ACROSS THE UNITED STATES

Cases & Deaths by Jurisdiction

38 jurisdictions report more than 10,000 cases of COVID-19.

This map shows COVID-19 cases and deaths reported by U.S. states, the District of Columbia, New York City, and other U.S.-affiliated jurisdictions. Hover over the map to see the number of cases and deaths reported in each jurisdiction. To go to a jurisdiction’s health department website, click on the jurisdiction on the map.
TRANSPORTATION IMPACTS

AIR TRAVEL
• Domestic Flights down 60%
• International Flights down 90%
• Passenger Screenings down 80%

MASS TRANSIT
Rail Travel down 85-90%

TRAFFIC VOLUMES
Truck Volumes: steady at 95% of prior year
Auto Volumes:
• Late March to late April – 50-60% of prior year
• Mid-June – 85%-90% of prior year

SAFETY
2020, Quarter 1:
• Fatalities down 8%
• Fatality Rate up 14%

OPEN STREETS
500+ miles of urban streets opened for increased walking and biking
Bike sales up 100% vs last year.
Short-Term (Pre-Vaccine) Expectations

- This period could last 6 to 15 months,
- Conditions will continue to vary regionally,
- May involve localized closures (Fall?) due to reemergence of virus,
- Remotely enabled workers (30%) will exclusively or partially continue to work from home (WFH),
- Activity will be determined by individual risk assessments, not just “openings,”
- Activity will be “generational” – young people more, older people less.
Short-Term (Pre-Vaccine) Transportation Impacts

• Overall passenger transportation demand recovering, but uneven,

• Freight transportation demand will be at or above historic levels,

• Air travel will be dramatically depressed,

• Transit use/service significantly reduced: necessary for essential/service workers with limited options,

• Micromobility options/usage will gradually recover,

• Biking and walking will continue at elevated levels for short distance travel and exercise,

• Single Occupant Vehicle (SOV) usage will have increased mode share; congestion down, but increasing,

• Overall fatalities will remain down; fatality rate will remain elevated.
LONGER-TERM QUESTIONS AND IMPLICATIONS

• Reduced Long-Distance Travel
  • Continued reliance on video conferencing,
  • Reduction in travel budgets.

• Shift to Permanent (full or part time) WFH Arrangements
  • Widespread comfort with technology tools,
  • Increased employer confidence in managing employee productivity remotely,
  • Increased worker desire to work remotely.

• Reduction in Demand for Downtown Office Space
  • Impacts on Central Business Districts – restaurants, business, parking,
  • Potential change in demand for MOD/MaaS and micro-mobility.
LONGER-TERM QUESTIONS AND IMPLICATIONS (CONTINUED)

- Mode Shift Away from Mass Transit and Toward Single Occupant Vehicles
  - Change in rationale for & availability of transit – equity considerations,
  - Potential increase in congestion and parking demand,
  - Increased space for walking and biking.

- Funding for Transportation
  - Federal stand-alone stimulus unlikely/increased reauthorization-based funding likely,
  - COVID-19 budget pressures at state and local level,
  - Length and shape of recovery uncertain.
ITE RESPONSE TO COVID-19

Curated Resource Page
Transportation Resources, Transportation Impacts, Organizational Tools, Personal/Family Guidance

• **Deeper Dives**
  Transportation Talks Podcast - Future of Transit
  Learning Hub Webinar - Open Streets for Walking and Biking
  Working Group - Traffic Counting Considerations

• **New Engagement Opportunities**
  Virtual Drop-ins – 30-minute, Unstructured Focus-Group Discussions Every Tuesday and Thursday

• **Reimagined ITE Annual Meeting and Exhibit**
  August 4-20
  Tuesday-Thursday, 11:00-5:30 EDT
  Plenary and Technical Sessions, Poster Presentations, Workshops
  Council and Committee Meetings
  Exhibitor Showcase