



Florida State Transportation Innovation Councils (STIC) Charter Established February 2012

The Florida Department of Transportation (FDOT) and Local Public Agencies own the system and make key decisions on how to deliver projects, as well as what techniques and technologies to use in the operation and safety on our highway system. A State Transportation Innovation Councils (STIC) brings together stakeholders that represent all those market forces and work together to lead innovation in their state transportation program.

Purpose

This Charter establishes the Florida STIC and defines its mission, scope and responsibility, membership, and administration.

Vision

The Florida STIC will foster a collaborative culture for rapid implementation of proven, market-ready and beneficial innovations to efficiently deliver the public a modern, high-quality transportation system in Florida.

Mission

Facilitate the rapid implementation of technology, tactics, and techniques among transportation program delivery professionals at all levels of state government and throughout the private and non-profit sector to ensure smart, efficient investment in Florida's highway infrastructure.

Scope and Responsibility

The STIC shall provide multi-stakeholder leadership to perpetuate the deployment of innovation in Florida. The objectives and duties of the STIC shall be to identify and recommend ways that innovative technologies and practices can enable the State or local community to more successfully respond to key issues and challenges that impact the Florida transportation program. The STIC will act as a catalyst for rapid deployment of those proven, market-ready technologies, techniques, and tactics that have been demonstrated in "real-world" applications and offer improved performance/effectiveness in the state of Florida.

The STIC will:

- lead, identify, and implement innovations that are beneficial to Florida.
 - advise the FDOT Secretary on the selection of proven and market-ready innovations and implementation progress of the innovations and related matters.
 - ensure regular contact between the FDOT, Local Public Agencies, academia, industry, and other transportation sectors.
 - provide leadership to promote and support rapid deployment of selected technologies, tactics, and techniques.
 - provide a forum for discussing and proposing solutions to transportation-related problems.
 - act as a liaison among the stakeholders represented by the membership, and provide a forum for those stakeholders on current and emerging issues and innovations in the transportation sector.
 - develop a process to select technologies, tactics, and techniques to focus implementation efforts.
 - identify and mobilize champions within the state who are committed to the deployment of chosen technologies, tactics, and techniques.
 - monitor performance metrics to ensure priority initiatives move into standard practice.
 - share and promote innovations with all state stakeholders through meetings, workshops, and conferences.
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Membership

The Florida STIC are co-chaired by the FDOT Secretary and the Federal Highway Administration (FHWA) Florida Division Administrator. The Florida STIC reflects a diverse and balanced cross-section of transportation interests. All members will serve as Representatives of their respective organizations. The rotation of membership will occur as best fits the needs of the respective organizations and the STIC. Rotations will generally occur through events such as retirement, changes in employment and career changes, or at the request of the respective organizations.

Florida State Transportation Innovation Council (STIC) Members:

Co-Chair: Florida Department of Transportation (FDOT) Secretary

FDOT, Assistant Secretary

FDOT, Chief Engineer, STIC Coordinator

FDOT, AID & STIC Grants Coordinator

FDOT, Director, Office of Traffic Engineering & Operation

FDOT, Director, Office of Design

FDOT, Director, Office of Material

FDOT, Director, Office of Construction

FDOT, Director, Research Center

Co-Chair: Federal Highway Administration (FHWA) Florida Division Administrator

FHWA, Chief Operating Officer

FHWA, Director, Office of Technical Services, STIC Coordinator

FHWA, Florida Division Staff

MPO Advisory Council (MPOAC), Executive Director

Local MPO's, Executive Director

Florida Association of County Engineer and Road Superintendents (FACERS), County Engineer

American Public Works Association (APWA), City Engineer

Local Agency Member

Florida Transportation Technology Transfer Center, Director

University Member

Florida Institute of Consulting Engineers (FICE), Director

Florida Transportation Builders Association (FTBA), President

In addition, Subject Matter Experts (SMEs) may be invited to attend STIC meetings. The SME Roles are suggesting new/proven innovations, championing the innovation for deployment, and reporting progress to the STIC.

Meetings

The STIC shall meet quarterly at a time and place set by the Co-Chairs. Members are expected to attend all meetings. Attendance may be in person, telephone conference, or video conference. If necessary, a member may be represented by a designated alternate. A majority of voting members, one of whom is a Co-Chair, must attend the meetings to establish a quorum. Items presented for STIC review shall be circulated electronically for members' review 15 working days in advance of the quarterly meeting to allow members time to review the documents.

Subcommittees

The STIC may establish subordinate or SME committees as it considers necessary for the implementation of proposed innovations.

Innovation Implementation Process

The STIC encourages the submission of proven innovation ideas to FDOT and the STIC for consideration and support.

1. Submit proposed innovation to the STIC through the FDOT and FHWA STIC coordinators 15 working days prior to the STIC quarterly meeting, for consideration. For EDC innovations, submit proposed innovations to the STIC 15 working days from the date of the EDC Summits.
2. As the proposed innovation is supported by the STIC, develop an implementation plan with scope, key actions, and schedule.
3. Provide progress update to the STIC at the quarterly STIC meeting.
4. An Innovation is considered fully implemented when all the action items are completed and the innovation is communicated with the Florida transportation industry.

Communicate Innovations to the Florida Transportation Industry

The STIC member acts as a liaison, and shares innovations with his or her affiliates or associations. The STIC will share and promote innovations at the following; but not limited to, forums:

1. Florida Innovation Transportation Symposium: Led and coordinated by FDOT members
2. MPOAC Meetings: Led and coordinated by the MPO members
3. FACERS Conferences: Led and coordinated by the FACERS member
4. APWA Conferences: Led and coordinated by the APWA member
5. Workshop & Training for Local Agencies: Led and coordinated by the LTAP member
6. FICE Conferences: Led and coordinated by FICE member
7. FTBA Conferences: Led and coordinated by FDOT & FTBA members

Innovation Grant Application Process

The STIC encourages the pursuance and submission of the innovation grant applications to FDOT and the STIC for consideration and support.

1. Submit Grant Application to the STIC through the FDOT Grant coordinator and FHWA Florida Division STIC Coordinator for consideration by March 31st of every year
2. FDOT to obtain the Spending Authority by July of every year
3. Submit application to FHWA HQ by September 30th.

Charter Dated: May 7th 2018

Approved by Co-Chairs:

A handwritten signature in blue ink, appearing to read "Mike Dew", is written over a horizontal line.

Mr. Mike Dew
FDOT Secretary

A handwritten signature in blue ink, appearing to read "James Christian", is written over a horizontal line.

Mr. James Christian
FHWA Florida Division Administrator