



State Transportation Innovation Council (STIC)

# Innovation in Motion

A newsletter with highlights from the STIC

INNOVATE

DEPLOY

EDUCATE



This edition of the STIC *Innovation in Motion* e-Newsletter announces the release of PennDOT's **Focus on Innovations** publication that showcases the creativity and ingenuity of PennDOT employees, and our transportation partners and stakeholders, as we continue to work collaboratively to advance innovations across Pennsylvania. Additionally, this edition highlights PennDOT's **2023-2024 Innovations Challenge** statewide winner.

**Focus on Innovations Publication: Now Available**

PennDOT's Focus on Innovations publication launched earlier this month, highlighting progress and accomplishments in transportation innovation across Pennsylvania and recognizing the people behind those innovations working collaboratively to deliver safe and efficient services to the citizens of Pennsylvania.



The publication showcases a variety of innovations and continuous improvement projects at PennDOT as well as some of the more recent progress and successes of the State Transportation Innovation Council (STIC) and Federal Highway Administration (FHWA) Every Day Counts (EDC) innovations, many that have advanced with the support of our transportation partners and stakeholders.

Featuring several in-depth articles, photos, videos and interactive elements, the publication highlights innovations in maintenance, construction and materials, design, safety and traffic operations, multimodal, and planning and research and more. As seen in this publication, the STIC continues to be a vital and collaborative entity that remains focused on advancing proven innovations to improve transportation for the people of Pennsylvania.

Thank you for your continued commitment to innovation through collaboration!

[View Publication](#)

## Looking Ahead



Want to learn more about innovative initiatives happening across PennDOT? Join us for our 2024 *Innovation in Motion* Webinar Series to hear about innovative practices, tools and technologies being used to help move transportation forward in Pennsylvania. All webinars will be held from 10 a.m. to 11 a.m.

- **June 11** - [Modernizing Technology: Creating Efficiencies and Exceeding Expectations](#)
- **Sept. 10** - [Innovating Winter Maintenance](#)
- **Dec. 10** - [PennDOT's Digital Transformation](#)

If you missed any of our previous *Innovation in Motion* webinars, they are available for viewing at [www.penndot.pa.gov/innovation](http://www.penndot.pa.gov/innovation). Select the blue "Innovation in Motion Webinar Series" tile on the right-hand side of the page.

## Did You Know?

### PennDOT Announces 2023-2024 Innovations Challenge Winner

A team of students from Norwin High School in North Huntingdon, Westmoreland County, has been selected as the statewide winner for PennDOT's [2023-2024 Innovations Challenge](#). The team's proposed solution to this year's challenge, which was to develop a plan for the replacement of an aging multi-lane roadway to reconnect previously separated neighborhoods and incorporate community needs, included a plan to establish a green pathway alongside the roadway to provide communal space, diverse vegetation, stormwater management and enhance air quality. Learn more [here](#).



*From left to right: PennDOT Secretary Mike Carroll, team advisor Thomas Harskowitch, winning team members Noah Wilson and Troy Horvath.*

**For more information on these and other STIC innovations, email [penndotstic@pa.gov](mailto:penndotstic@pa.gov).**