Innovation Exchange

Conversations Launching Change

Presented by the Federal Highway Administration Local Aid Support

Build a Better Mousetrap - 2023 National Winners Webinar

Thursday, October 19, 2023 | 2:00 - 4:00 p.m. ET

Each year, FHWA recognizes and celebrates local government and tribal agencies who pioneer innovations that improve transportation performance. This webinar will spotlight the four 2023 Build a Better Mousetrap winners.



Innovative Project Award – "The Mobile Unit Sensing Traffic (MUST) Device" – a device specifically designed to monitor traffic, detect dangerous events, and provide real-time warning messages to users along rural roads.

Presenter: HollyAnna Littlebull, Confederated Tribes and Bands of the Yakama Nation

Bold Steps Award – "Route 71 over Shark River Road Diet" – a road diet project that preserves an old historic bridge while improving safety and saving money.

Presenter: Gerald Oliveto, New Jersey Department of Transportation

Smart Transformation Award – "Solar-powered Remote Cameras" – providing more accurate and immediate information on road conditions that assists with emergency response while requiring less maintenance.

Presenter: Matthew Beyer, St. Louis County, Minnesota, Public Works Department

Pioneer Award – "Safe Sightings of Signs and Signals (SSOSS) Software" – an automated process for identifying and addressing obstructed traffic signals saving time and money while increasing data accuracy.

Presenter: Matthew Redmond, City of Walnut Creek, California

If you have any questions about this upcoming webinar, please contact Trinette Ballard, Program Manager with FHWA's Local Aid Support at Trinette.Ballard@dot.gov.

No registration required

To join the webinar:

Join ZoomGov Meeting Meeting ID: 161 615 1333 Passcode: 618826

