



## THE TNJ INSTITUTE WORKSHOP ROUNDBABOUTS: NOT YOUR PARENTS' TRAFFIC CIRCLE ANYMORE

### BACKGROUND

- When:** November 7, 2019  
8:30 AM –12:30 PM
- Where:** NJTPA Board Room, 1 Newark Center, 17<sup>th</sup> Floor, Newark, NJ
- Description:** **Roundabouts** are a proven strategy for improving the safety and operations of intersections. Modern and compact, these traffic calming countermeasures place responsibility for traffic management upon motorist cooperation, thereby reducing the frequency and severity of intersection crashes. Co-sponsored by the Federal Highway Administration (FHWA) Resource Center and the North Jersey Transportation Planning Authority (NJTPA), this workshop will explore the benefits of roundabouts in different settings, highlight successful examples in the NJTPA region and across the United States, offer guidance on generating community and stakeholder support and teach you how to plan and develop a roundabout project in your community.

### PROGRAM OUTLINE

- 8:30 to 9:00      **Registration**
- 9:00 to 9:15      **Welcome**
- 9:15 to 10:45 AM      **The Fundamentals of Roundabouts:**  
Learn about roundabout fundamentals from US Federal Highway Administration experts.
- SPEAKER**
- **Hillary Isebrands, PE, PhD.** Senior Safety Engineer / Team Leader  
Safety and Design Technical Service Team  
Federal Highway Administration Resource Center
- 10:45 to 11:00 AM      **Break**

11:00 to 11:50 PM

### **New Jersey Roundabouts**

Explore examples of roundabouts implemented or underway here in New Jersey, the NJTPA's Pilot Roundabout Program and lessons learned.

#### **SPEAKERS:**

- **Sascha Frimpong**, Director Local Programs & Project Development  
North Jersey Transportation Planning Authority
- **William P. McGarrigel, PE**, Project Manager, Urban Engineers

11:50 to 12:00 PM

### **Virtual Roundabout Visualization**

A newly developed virtual reality visualization by the NJIT Innovation Center and the NJTPA could help your community to understand how a roundabout might look and perform.

#### **SPEAKER:**

- **Rick Cippoletti**, NJTPA Senior Manager  
NJTPA Analytical and Planning Tools

12:00 to 12:30 PM

### **Audience Q&A with Speaker Panel**