Join UNH T2 and special guest speakers for this important new virtual series where we’ll review local road safety planning and the proven (and oftentimes low-cost) countermeasures for safer roadways for New Hampshire! We’ll discuss the challenges and opportunities of maintaining rural roads and encourage local road agencies of all sizes to join us for this informative new series!

While some of the content may be specific to New Hampshire regulations and BMPs, most of it will be helpful for any local road agency, in any rural town in New Hampshire and beyond. Full agenda below, and please contact marilee.lafond@unh.edu with any questions!

**October 13th**

We’ll start our series within the framework of the Safe System Approach. The goal is always to avoid a crash in the first place, but if a crash occurs, our road system should protect against serious injuries and fatalities. In this session, we’ll also introduce the Strategic Highway Safety Plan, as well as how public works road agency team members can “read the road” in their daily efforts to identify potential safety issues. **Guest speaker** Mark Doctor, Safety and Design Engineer with FHWA, will join us.

**October 20th**

In week two, we’ll talk about Crash Reduction Factors and Crash Modification Factors, reaction time, and consistency, and how each of those helps us in managing safer roadways. We’ll review curve safety, awareness of friction, and how High Friction Surface Treatment, Signs and Markings (including Chevrons) can help us to KEEP vehicles on the road, along with the importance of Retroreflectivity. Delineators, and Roadway Markings. We’ll also explore ways to create safer roads, keep vehicles on the road, and reduce crashes through safety at intersections, traffic signals, and driveways. **Guest speaker** Richard Albin, Safety Engineer with FHWA, will join us to discuss these important safety countermeasures.
October 27th

In week three, we’ll explore the countermeasures that can help us get a vehicle BACK on the road safely if it does leave the travel lane. This includes Rumble strips, safer Slopes and Ditches to prevent rollovers, Safety Edge, as well as maintaining Clear Zones and reducing roadside hazards.

November 3rd

After reviewing how to keep vehicles on the road or get them safely BACK on the road if not, we’ll spend week four reviewing how to reduce crash severity if neither of those options works and a vehicle leaves the roadway and can’t safely get back on. This includes proven safety countermeasures to minimize the severity of the crash, such as breakaway sign supports. Guest speaker David Kopacz, Safety Engineer with FHWA, will join us as we discuss when certain Barriers or Guardrails may be a good option, and how to select and utilize them safely.

November 10th

Let’s take a walk through the many pedestrian safety countermeasures to help make transportation safer for ALL users. We’ll review crosswalk enhancements, hybrid beacons, Rectangular Rapid Flashing Beacons (RRFB), Leading Pedestrian Intervals (LPIs), and other important pedestrian measures and technologies. Guest speaker Wayne Emington, P.E., Safety & Operations Engineer with FHWA Maine Division Office, will join us to talk about the proven countermeasures for Safe Transportation for Every Pedestrian (STEP).

November 17th

In our final week of the Safer Roads for New Hampshire series, we’ll bring it all back together to discuss ways to identify the right data to support crash analysis and safe road planning, as well as to identify crash contributing factors. In this session, we’ll also review the Road Safety Audit submission and completion process, and take a detailed look at the fantastic resources, templates, and information available to help YOUR local road agency complete its own Local Road Safety Plan. Discussions will include choosing countermeasures, as well as funding. Guest speaker Jerry Roche, Transportation Safety Engineer at Federal Highway Administration, Office of Safety, will join us to discuss Local Road Safety Planning tools. Guest speaker Colin Lentz, Senior Transportation Planner with Strafford Regional Planning Commission, will discuss the NH Road Safety Audit (RSA) process.

Click here to register once for all sessions!

Time: 7:30am - 9:00am

Attend all sessions for 3 hours Safety, and 6 hours Technical.