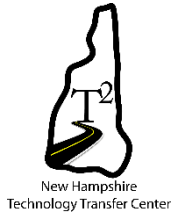


UNH T2 Advanced Master Roads Scholar Potential Project Ideas

- Review and update existing UNHT2 resources and documents on our website
- Create Standard Operating Guidelines templates by compiling and synthesizing resources from towns throughout NH
- Create a series of white papers or SOGs for managing stormwater, housekeeping, other PW tasks
- Create a community awareness and engagement plan to educate citizens on the benefits of salt usage
- Support/lead production of a Culvert Maintainer video
- Participate on an industry Board of Directors, such as APWA, NHPWA, NHPWMA, NHLTAP, for a period of time
- Participate as a UNH T2 instructor for a period of time
- Review several AASHTO TC3 courses and determine how they enhance, support, or otherwise align with UNHT2 workshops
- Contribute to the UNH communication plan through authoring newsletter articles, posts, etc
- Lead an Innovation of the Month campaign to be publicized through PW.net highlighting a local town or agency in NH with an innovation
- Develop and/or lead a workshop or learning opportunity (ie a panelist or round-table discussion) for UNHT2 on a key topic, from research and learning objectives, content development, presentation and activity/demo development, through implementation and feedback stage.
 - Requested topics may include:
 - Pavement management and asset management systems
 - Emergency management planning and response
 - Construction inspection for local agency employees
 - Geosynthetics
 - Line striping
 - Funding and Grant Writing
 - Hot Mix
 - CDL pre trip test prep
- Develop and lead a series of demos and hands-on activities for UNHT2 relevant to existing workshops
 - Determine appropriate activities to provide learning opportunities
 - Identify how to partner with students for learning and engagement
 - Share knowledge and expertise by planning and implementing meaningful content-rich demos
 - Provide key take-away for UNHT2- facilitator guide, demo kits, etc.
- Work with UNHT2 to develop and implement a series of knowledge-expert educational videos on a key transportation topic, for UNHT2 YouTube channel, such as:
 - Salt brine demo
 - Calibration demos
 - Blind spot demos
 - Drones in public works
 - Plow rigging
- Develop and implement a safety fair for a local municipality
- Develop or participate in a public works outreach program, assist other communities with their outreach projects
- Develop an elementary school outreach initiative, including potential elements as an “under your town’s streets” coloring book, and “day in the life” tour highlighting how public works professionals’ roles benefit and impact us throughout our day



- Develop and lead a series “Public Works Show and Tell” of a public works topic, initiative, implementation, or worksite through FB GoLive or video available to be shared by UNHT2
- Develop and lead a series “Public Works Chats” to interview a public works leader or another contributor in the profession via FB Go Live or other video or voice recording to be shared by UNHT2
- Develop a public works mentorship program to rollout to others for career development, engaging youth in public works opportunities, or encouraging someone else in the Roads Scholar program to pursue Advanced Master Roads Scholar
- Attend 6 leadership courses through UNHT2, and write an article for *Road Business* outlining the impact training and professional development including through the UNHT2 program had on your day-to-day, as well as your strategic and career growth