NDSU/UGPTI
How We Are Using TC3

2018 NTTD CONFERENCE

NDSU UPPER GREAT PLAINS TRANSPORTATION INSTITUTE

WHO AM I?

WHO ARE WE?

The Upper Great Plains Transportation Institute (UGPTI) is a research, education, and outreach center at North Dakota State University which is guided, in part, by an advisory council composed of representatives of various organizations, industries, and agencies affecting or affected by transportation.

MISSION

Providing innovative transportation research, education, and outreach that promote the safe and efficient movement of people and goods.

- *Research*
- *Education*
- *Outreach*

CORE VALUES

We are dedicated to:

- **S**ervice - *Providing QUALITY SERVICE to our stakeholders*
- **E**xcellence - *Achieving EXCELLENCE in our research, education and outreach efforts*
- **R**eputation - *Maintaining a level of TRUST and an exceptional REPUTATION*
- **V**alue - *Adding VALUE and KNOWLEDGE to the transportation community*
- **I**ntegrity - *Demonstrating INTEGRITY and RELIABILITY in our efforts and interactions*
- **C**reativity / Innovation - *Encouraging CREATIVITY and INNOVATON*
- **E**ducation - *Advancing LEARNING opportunities by promoting continuing education*

EDUCATION & OUTREACH RESOURCES

- DOT Support Center (DOTSC)
  - http://www.ugpti.org/dotsc/
- Local Technical Assistance Program (LTAP)
  - http://www.ndltap.org/
- Transportation Learning Network (TLN)
  - http://www.translearning.org/
- **AASHTO TC3**

HOW TC3 FITS

- NDDOT & WYDOT are a participating states
  - Internal LMS
  - Matrices for engineering and maintenance staff
- NDSU – UGPTI is a sharing agency
  - Share in-house developed courses for TC3
  - Curriculum Development Team
  - Larger audience to include LTAP & Partners
  - SME on course development

TRANSPORTATION LEARNING NETWORK

- Partnership with MT, ND, SD, WY DOTs
- Mountain Plains Consortium
- Possible expansion
- Virtual Training Environment
- Internal LMS
- Supplemental Learning

Open Discussion