

Transportation Tidbits



Greetings!

Welcome to the July issue of the Transportation Tidbits Newsletter. In this issue of the newsletter you can find information on graduate school news and recent/upcoming happenings in the transportation field. This issue also includes a variety of upcoming transportation conferences, workshops, and webinars you may be interested in. Please feel free to [let us know](#) if you have any questions or comments. Enjoy!

Important Dates for NDSU Students

7/3: HOLIDAY -
Independence Day
(no classes, offices
closed)

7/3: Last day to
Withdraw to Zero
Credits @ 75% refund
(8-week session
classes only)

7/5: Last day to Drop
standard 4-week
classes with 'W'
record* No refunds
issued for withdraw to
zero credits after this
date.

7/10: Graduate

Take Your Transportation Innovations to the Next Level!

The North Dakota Department of Transportation (NDDOT) has partnered with the Upper Great Plains Transportation Institute on a new Transportation Innovation Program (TRIP) to identify and implement innovative ideas in NDDOT related projects, processes and products. NDDOT and UGPTI are currently seeking submissions for the Transportation Innovation Program. Innovation ideas are to address areas in transportation including but not limited to:

- Bridges and structures
- Construction
- Operations and Maintenance
- Roadway surfacing
- Planning
- Environmental
- Safety
- Service delivery
- Transit
- Multi-modal
- Innovative or currently underprovided transportation training
- Innovative research

"The NDDOT continually seeks new ways to provide a safe and efficient

student Initial Disquisition submission for August graduation

7/13: Last day to Drop full 12-week session classes with 'W' record*

7/16: Last day to Withdraw to Zero Credits @ 50% refund (8-week session classes only) No refunds issued for withdraw to zero credits after this date.

7/22: Last day to Drop standard 8-week classes with 'W' record*

Recent News Updates

[Bridge inspection program stronger with more precise data](#)

[Unleashing Climate Data and Tools to Empower America's Transportation Sector](#)

[Fuel Efficiency Improvements: Saving Money, Oil, Planet](#)

[The U.S. and South Africa, economic partners committed to democracy, equality](#)

UGPTI in the

transportation system for all users," says Wayde Swenson, NDDOT Director of Operations. "Our new Transportation Innovation Program (TRIP) recognizes the valuable insights of our transportation system partners, and we invite their ideas to improve our transportation system at all levels throughout North Dakota."



TRIP is an ongoing program that will have up to four solicitations each year. The deadline to submit an idea for during this round of submissions for Transportation Innovation Ideas is July 10, 2015. For additional information please go to the TRIP webpage at: [MailScanner has detected a possible fraud attempt from "r20.rs6.net" claiming to be http://www.dot.nd.gov/business/innovate](http://www.dot.nd.gov/business/innovate)

Webinars

Check out this list of upcoming [webinars](#) offered by the Transportation Research Board. All participants must register at least 24 hours in advance of the webinar. If you missed a webinar and would like to know more about it [click here](#) for further instructions.

- **July 7, 2015** - [Air Traffic Control: A Symposium on Organizational Reform Options](#)
- **July 14, 2015** - [Tools for Analysis of Capacity and Efficient Flow for Roundabout Design: Part III](#)
- **July 27, 2015** - [Accessing the SHRP 2 Safety Data: User Responsibilities and Access Procedures](#)
- **July 28, 2015** - [Resources for Evaluating Airport Sustainability Practices](#)
- **July 29, 2015** - [Using Winter Severity Indices for Winter Maintenance Performance Management](#)

Spotlight

[Staff Presentation -
Involving Native
American Indians in
Transportation](#)

[UGPTI Helps NDSU
Celebrate National
Transportation Week](#)

[Safety Talk - Grinders](#)

[Railroading from the
Ground Up: Legal
Environment Assures
Good Outlook for
Entry Level Positions](#)

[Bring Back the
Fireman! An Assistant
in the Train Cab is
Good Safety
Practice](#)

[A Bicycle Network
Analysis Tool for
Planning Applications
in Small Communities](#)

[Bakken Briefing -
Motor-Grader
Operator Training](#)

[Assessing Western
North Dakota's Present
and Future Airport
Infrastructures](#)

Upcoming Conferences

- **Southern African Transportation Conference (SATC)**
 - [July 6-9, 2015](#)
 - [Pretoria, South Africa](#)
- **Historic and Archeological Preservation in Transportation Committee Summer Conference 2015**
 - [July 12-15, 2015](#)
 - [Richmond, Virginia](#)
- **11th International Conference on Low-Volume Roads**
 - [July 12-15, 2015](#)
 - [Pittsburgh, Pennsylvania](#)
- **14th AASHTO/TRB Conference on Transportation Infrastructure Maintenance and Operations**
 - [July 19-23, 2015](#)
 - [Des Moines, Iowa](#)
- **NASA Unmanned Aircraft Systems (UAS) Traffic Management (UTM) Convention**
 - [July 28-30, 2015](#)
 - [Moffett Field, CA](#)
- **TRANSED 2015: 14th International Conference on Mobility and Transport for Elderly and Disabled People**
 - [July 28-31, 2015](#)
 - [Lisbon, Portugal](#)
- **44th Annual International Congress and Exposition on Noise Control Engineering (Inter-Noise)**
 - [August 9-12, 2015](#)
 - [San Francisco, California](#)
- **9th International Conference on Road and Airfield Pavement Technology**
 - [August 9-13, 2015](#)
 - [Dalian, China](#)
- **8th New York City Bridge Conference**
 - [August 24-25, 2015](#)
 - [New York City](#)
- **Transit GIS Conference**
 - [September 1-3, 2015](#)

- Washington, D.C.
- **Third Conference on Smart Monitoring, Assessment and Rehabilitation of Civil Structures (SMAR 2015)***
 - September 7-9, 2015
 - Antalya, Turkey
- **International Conference on Transportation System Resilience to Climate Change and Extreme Weather Events**
 - September 16-18, 2015
 - Washington, D.C.
- **2015 International Conference on Ecology and Transportation (ICOET)***
 - September 20-24, 2015
 - Raleigh, North Carolina
- **The Fourth International Orthotropic Bridge Conference***
 - September 21-25, 2015
 - Tianjin, China
- **11th National Access Management Conference: Access Management Across the Modes***
 - September 21-25, 2015
 - Seattle, Washington
- **2015 AASHTO Annual Meeting**
 - September 24-28, 2015
 - Chicago, Illinois
- **European Transport Conference***
 - September 28-30, 2015
 - Frankfurt, Germany
- **2015 ND GIS Users Conference**
 - September 28-29, 2015
 - Fargo, North Dakota
- **2015 APTA Annual Meeting**
 - October 4-7, 2015
 - San Francisco, California
- **5th International Road Safety and Simulation***
 - October 6-8, 2015
 - Orlando, Florida
- **National Transportation Training Directors (NTTD) Annual Meeting**
 - October 25-29, 2015

- Salt Lake City, Utah

Workshops/ Meetings

- **Air Traffic Control: A Symposium on Organizational Reform Options**
 - July 7, 2015
 - Washington, D.C.
- **54th Annual Workshop on Transportation Law**
 - July 19-22, 2015
 - Chicago, Illinois
- **Automated Vehicles Symposium 2015**
 - July 20-24, 2015
 - Ann Arbor, Michigan
- **International Symposium on Systematic Approaches to Environmental Sustainability in Transportation**
 - August 2-5, 2015
 - Fairbanks, Alaska
- **Geotechnical Risk Assessment and Performance Management**
 - September 14, 2015,
 - Sturbridge, Massachusetts
- **International Symposium on Non-Destructive Testing in Civil Engineering (NDT-CE)**
 - September 15-17, 2015
 - Berlin, Germany
- **2015 Environmental Analysis in Transportation Summer Workshop**
 - September 20-23, 2015
 - San Diego, California
- **International Symposium on Frontiers of Road and Airport Engineering (IFRAE 2015)**
 - October 26-28, 2015
 - Shanghai, China
- **Commodity Flow Survey Workshop**
 - October 29, 2015
 - Washington, D.C.

New Student Bios



Jared Annexstad is a master student from Saint Peter, Minnesota. Annexstad is currently working towards his Master of Transportation & Urban Systems degree from NDSU. Previously, Annexstad attended Saint Cloud State University where he earned his bachelor's degree in Aviation with a concentration in airline management. His primary research focuses on challenges facing the National Airspace System. Annexstad has always enjoyed being involved with aviation from planning to execution. Upon completion of his

master's degree, Annexstad will gain valuable experience in transportation planning to help enhance his ability to perform his job in the US Army. When asked what his dream job would be, Annexstad said it would be flying a UH-60 in the US Army!

Drone Pilots Helping Improve Safety Around the World



Economist Films introduces you to the people pioneering new careers as drone pilots, from the South African savannah to the building sites of California.

NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE

If you have items you would like to submit for our next monthly tidbits newsletter, please email Jody Wendt at jody.wendt@ndsu.edu by the 15th of the month.

