

# Transportation Tidbits



September 2015

Hello and welcome to the September issue of the Transportation Tidbits Newsletter! Featured in this month's newsletter, you can catch the latest happenings in the transportation industry and news from our staff and students. Also make sure to check out all of the upcoming transportation conferences, workshops, and webinars. If you have any questions or comments about this month's issue, please [let us know](#). Enjoy!

## Important Dates for NDSU Students

**9/1:** Last day for Campus Connection Wait Lists to run

**9/2:** Last day to Add classes via Campus Connection

**9/2:** Last day for no-record Drop of classes @ 100% refund\* (full semester classes only)

**9/2:** Last day to Withdraw to Zero Credits @ 100% refund\* (full semester classes only)

**9/2:** Attempted credits calculated for financial aid SAP (11:59 p.m.)

## NDSU PhD Student Named Port Authority Business Development Post



Kate Ferguson, a Transportation and Logistics PhD student, has been named the Director of Business Development at the Duluth Seaway Port Authority. Ferguson started this position on July 13th, 2015. She will be responsible for being the first point of contact for companies that are pursuing domestic and international trade opportunities. Her other responsibilities will include developing, attracting, and retaining business for the Port Authority and coordinating business expansion prospects with various industrial development organizations throughout the region.

For more information: <http://www.duluthport.com/media-news-detail.php?id=81>

## Dr. Lee and Dharmadhikari's Research Article Published

Dr. EunSu Lee and NDSU PhD Student Nimish Dharmadhikari recently had a research article published in Cogent Engineering. The "Average opportunity-based accessibility of public transit

**9/2:** Eligible Pell/TEACH/ND Grants/Scholarship based on enrollment at 11:59 p.m.

**9/7:** HOLIDAY - Labor Day (no classes, offices closed)

**9/8:** HOLIDAY - Labor Day (no classes, offices closed)

**9/8 - 9/9:** Fee Payment Event at Bison Connection

**9/9:** Payments due for NDSU account balances

**9/14:** Last day to submit requests to Audit, Pass/Fail

**9/18:** Undergraduate/Professional Fall Degree Applications due

**9/21:** Last Day to Add Full Semester Classes (appeal needed after this date, contact Registration & Records)

## Recent News Updates

[DOT Helps States, Local Communities Improve Transportation Resilience](#)

[Working together to improve our nation's transportation](#)

[Pouring the Foundation of the FTA Safety Program](#)

[DOT to help APEC increase inclusion of women in transportation](#)

[Clarifying Bike-Ped Project Funding, Design and Environmental Review](#)

systems to grocery stores in small urban areas" article was accepted on June 29th, 2015.

**Abstract:** This research studies the accessibility of grocery stores to university students using the public transportation system, drawing from a case study of Fargo, North Dakota. Taking into consideration the combined travel time components of walking, riding, and waiting, this study measures two types of accessibilities: accessibility to reach a particular place and accessibility to reach the bus stop to ride the public transit system. These two accessibilities are interdependent and cannot perform without each other. A new method to calculate the average accessibility measure for the transit routes is proposed. A step-wise case study analysis indicates that one route provides accessibility to a grocery store in eight minutes. This also suggests that the North Dakota State University area has moderate accessibility to grocery stores.

More information about their research and article can be found here:

<http://cogentoa.tandfonline.com/doi/full/10.1080/23311916.2015.1068968>

## 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.

- **September 2, 2015** - [Methods to Identify and Map State Freight Economic Corridors Based on Freight-Intensive Land Uses](#)
- **September 3, 2015** - [Cold Central Plant Recycling - A Proven Paving Approach Using 100% Recycled Materials](#)
- **September 8, 2015** - [Bridging the Gap - Pillars to Build a New Future](#)
- **September 9, 2015** - [Airport Wildlife Management](#)
- **September 10, 2015** - [Superpave5: Constructing Asphalt Pavement with Road Air Voids Equal to Design Air Voids](#)
- **September 16, 2015** - [Multimodality in Major Cities: Urban Success Stories](#)
- **September 22, 2015** - [Topics of Special Concern for General Aviation Airports](#)
- **September 24, 2015** - [Putting Transportation Asset Management Into Practice in a State Department of Transportation](#)

[Report details hot spots for transportation jobs](#)

[Building the Transit Workforce of the Future](#)

[Expanding Transit Options in California's Capital Region](#)

[Public Transit Provided Morale Boost, Sense of Community in Katrina's Wake](#)

## UGPTI in the Spotlight

[2015 Key Center Directory Now Online](#)

[Ph.D. Student Named to Port Authority Post](#)

[The Impact of North Dakota's Oil Boom on Transit Livability](#)

[NDLTAP News Bulletin](#)

[North Dakota Statewide Traffic Safety Survey, 2015: Traffic Safety Performance Measures for State and Federal Agencies](#)

[Safety Talk - First Aid](#)

[Monthly Grain Industry Reports Updated](#)

- [September 28, 2015 - More Tools from the Geotechnical Toolbox: Case Histories](#)
- [September 29, 2015 - Information Standardization Practices for Digital Project Delivery](#)

## Upcoming Conferences

- [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
- **9th University Transportation Center (UTC) Spotlight Conference**
  - November 4-5, 2015
  - Washington, D.C.
- **Second National Roadway Safety Culture Summit**
  - November 5-6, 2015
  - Washington, D.C.
- **Disrupting Mobility: A Global Summit Investigating Sustainable Futures**
  - November 11-15, 2015
  - Cambridge, Massachusetts
- **15th Pan-American Conference on Soil Mechanics and Geotechnical Engineering**
  - November 15-18, 2015
  - Buenos Aires, Argentina
- **13th APTA/TRB Joint National Light Rail and Streetcars Conference: Transforming Urban Areas**
  - November 15-17, 2015
  - Minneapolis, Minnesota
- **2015 National Accelerated Bridge Construction Conference**
  - December 7-8, 2015
  - Miami, Florida
- **3rd Conference of Transportation Research Group of India**
  - December 17-20, 2015
  - Kolkata, India

## **Workshops/ Meetings**

- **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.](#)

### **Fall 2015 Transportation and Logistics Student Orientation**

On Friday August 28th, 2015 UGPTI staff held fall student orientation for all of the Transportation and Logistics students in the Arikara Room of the Memorial Union. The day was filled with informational sessions to help each student succeed throughout the fall semester. These sessions included academic writing, ethics and leadership, and program introductions and expectations. Students were given the Transportation and Logistics Handbook and NDSU graduate assistant contracts/project assignments.

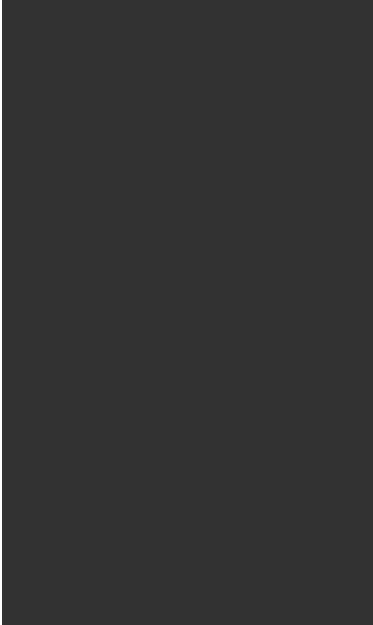




NDSU Transportation and Logistics Students at the Fall 2015 Student Orientation.

### Transportation News: Normal Leads the TIGER Pack





This medium-sized city in central Illinois was one of the first to utilize a new, experimental program of competitive federal transportation grants to help implement a city-backed, city-led plan for revitalizing their downtown with a new transportation and civic centerpiece for the town. It's a successful model of exactly the kind of investments the federal transportation program should be supporting, and proof that it's not always just big projects in big cities leading the way.

**NDSU** UPPER GREAT PLAINS  
TRANSPORTATION INSTITUTE

If you have items that you would like to submit for our next monthly Transportation Tidbits newsletter, please email Jody Wendt at [jody.wendt@ndsu.edu](mailto:jody.wendt@ndsu.edu) by the 15th of the month.