

Transportation Tidbits



Greetings!

Welcome to the May issue of the Transportation Tidbits Newsletter! This issue features the latest happenings within the transportation industry along with a list of upcoming transportation conferences and webinars. You can also find some of the latest news from our faculty and students! If you have any questions or comments about this month's issue, please [let us know](#). Enjoy!

Important Dates for NDSU Students

5/2-5/6: Dead Week

5/3: Grade Entry Begins

5/6 Last day of Spring Classes

5/9-5/13: Final Examinations

5/13: Graduate Student Final

Spring 2016 Graduates

At the Upper Great Plains Transportation Institute (UGPTI) we are always pleased with the accomplishments of our students. We would like to recognize and congratulate Syeda Hina, Elvis Ndembe, and Andrew Andrusko on graduating from the North Dakota State University's Transportation and Logistics Master and PhD programs.

Syeda Hina is graduating from NDSU with a PhD in Transportation and Logistics. She plans to go back home to Pakistan in hopes of using the expertise and knowledge she gained in order to serve her country. She considers her time at UGPTI and NDSU invaluable. Hina said the most satisfying thing about her position at UGPTI was the reward of every effort and hard work she put in during her PhD program. While at UGPTI Hina studied Municipal Solid Waste



Disquisition copy due for May Graduation

5/14: Commencement Ceremonies

5/15: Late Fees Applied to Account Balances

5/17: Grades Due

5/19: Spring Grade Access Begins Online

5/17: Classes Begin for 4-week and fill 12-week sessions

5/17: Last day for Wait Lists to run for 4-week session

5/18: Eligible Pell/TEACH Grants based on enrollment at 11:59

5/18 Last day to Add classes via Campus connection for 4-week session

5/18: Last day for no-record Drop of 4-week session classes @ 100% refund

5/20: Last day to submit requests to Audit, Pass/ Fail for 4-week session

5/23: Eligible Pell/TEACH Grants based on enrollment at 11:59

Collection Route Optimization Using Geospatial Techniques. The study describes an attempt to design and develop an appropriate collection, transportation and disposal plan for the twin cities of Pakistan by using Geographic Information System (GIS) and Remote Sensing (RS) techniques. When asked if she had any advice for fellow students Hina said "A setback is never a bad experience, just another one of life's lessons. Students should remain focused, determined, and loyal with their studies and fellow classmates and this is the key to success".



Elvis Ndembe is graduating from NDSU this spring with a PhD in Transportation and Logistics. He said the most satisfying thing about his time at the Upper Great Plains Transportation Institute and North Dakota State University was being given the opportunity to succeed. While at UGPTI his research focused on demand for freight transportation, grain transportation demand, and issues in transportation economics. In

the future Ndembe plans to use the knowledge and expertise he gained to continue researching and start teaching.

Andrew Andrusko is graduating this spring with a Master's degree in Transportation and Urban Systems. During his time at NDSU he considered being able to work full time in his position, while also being able to attend the program full time the most beneficial part of his time here. This allowed him the ability to learn new skills while continuing to grow in his career at Minnesota Department of Transportation. Andrusko plans to continue working with the Minnesota Department of Transportation as a Transportation Program Specialist. He also plans to apply for and start studying toward taking the American Institute of Certified Planner (AICP) examination.



5/24: Last day to Withdraw to Zero Credits @ 75% refund

5/30: Holiday-Memorial Day (No classes, Offices Closed)

5/30: Last day to Withdraw to Zero Credits @ 50% refund

Recent News Updates

[Breaking Down Walls to Opportunity: Where Health and Transportation Collide](#)

[Takata Air Bag Recall Expansion: Protecting American Lives](#)

[Celebrate Safety, Health, and Fun with National Bike to School Day](#)

[Collaboration for Innovation](#)

[Our New Design Challenge Makes it Clear: Every Place Counts](#)

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.

- **May 10, 2016** - [Indefinite Delivery/ Indefinite Quantity \(IDIQ\) Contracting Practices](#)
- **May 12, 2016** - [Economic and Financial Dimensions to a Climate Resilient Transportation Infrastructure](#)
- **May 16, 2016** - [Using Pavement Management System Data to Meet Agency Needs](#)
- **May 24, 2016**- [Legal Aspects of Airport Programs](#)
- **May 25, 2016** -[Minimizing the Risk of Early Age Cracking in Concrete](#)
- **May 26, 2016** -[Data to Support Transportation Agency Business Needs: A Self-Assessment Guide](#)

Upcoming Conferences

- **15th International Conference on Managed Lanes**
 - [May 4-6, 2016](#)
 - [Miami, Florida](#)
- **WTS Annual Conference**
 - [May 18-20, 2016](#)
 - [Austin, Texas](#)
- **2016 International Symposium on Enhancing Highway Performance**
 - [June 14-16, 2016](#)
 - [Berlin, Germany](#)
- **8th International Conference on Bridge Maintenance, Safety and Management**
 - [June 23-30, 2016](#)
 - [Foz do Iguacu, Brazil](#)
- **American Society of Civil Engineers (ASCE) 2016 International Conference**
 - [June 26-29, 2016](#)
 - [Houston, Texas](#)
- **2016 National Equipment Fleet Management Conference**
 - [June 27-30, 2016](#)
 - [Columbus, OH](#)

[Public Servants Ensure
America's Promise
Rings True](#)

UGPTI in the Spotlight

[Safety Talk: Back Injury
Prevention](#)

[North Dakota Grain
Industry Data \(Grain
Trax\)](#)

[North Dakota
Statewide ITS plan II](#)

[Center for
Transportation Studies](#)

[2016 North Dakota
Asphalt Conference
Presentations](#)

[Research Report:
Structural Health
Monitoring of Highway
Bridges Subjected to
Overweight Trucks,
Phase I-
Instrumentation
Development and
Validation](#)

- **Transportation-Related Environmental Analysis, Ecology and Historic and Archaeological Preservation Summer Conference**
 - [July 2016](#)
 - [Salt Lake City, UT](#)
- **3rd International Conference on Access Management**
 - [July 6-7, 2016](#)
 - [Pretoria, South Africa](#)
- **11th National Conference on Transportation Asset Management**
 - [July 10-12, 2016](#)
 - [Minneapolis, MN](#)
- **International Conference on Transportation Infrastructure and Materials**
 - [July 16-18, 2016](#)
 - [Xi'an, China](#)
- **Transportation- Related Noise and Vibration Committee Summer Conference**
 - [July 24-27, 2016](#)
 - [Missoula, Montana](#)
- **GeoChina 2016 International Conference**
 - [July 25-27, 2016](#)
 - [Shandong, China](#)
- **Resource Conference and Recovery Summer Conference**
 - [July 26-29, 2016](#)
 - [Asheville, NC](#)
- **Transportation Planning and Air Quality Conference**
 - [August 4-5, 2016](#)
 - [Minneapolis, Minnesota](#)
- **Istanbul Bridge Conference: Early Registration Available Until June 1, 2016**
 - [August 8-10, 2016](#)
 - [Istanbul, Turkey](#)
- **3rd International Conference on Transportation Geotechnics**
 - [September 4-7, 2016](#)
 - [Guimaraes, Portugal](#)
- **15th National Tools of the Trade**
 - [September 12-14, 2016](#)
 - [Charleston, South Carolina](#)
- **21st Century Waterways: The Changing Tide of Harbor Safety**
 - [September 13-15, 2016](#)
 - [Portland, Oregon](#)
- **5th International Conference on Accelerated Pavement Testing**
 - [September 19-21, 2016](#)
 - [San Jose, Costa Rica](#)
- **8th World Congress on Joints, Bearings and Seismic Systems for Concrete Structures**
 - [September 25-29, 2016](#)
 - [Atlanta, Georgia](#)
- **International Conference on Demand Responsive Transportation**
 - [September 26-28, 2016](#)

- o Breckinridge, Colorado

Workshops/ Meetings

No workshops or meetings for May. Check back in June!

New Student Biography

Lanea Sudweeks is a native from Watertown, South Dakota. She earned her Bachelor's Degree in Animal Science from Iowa State University. She is a student in Managerial Logistics Program here at North Dakota State University, and plans to use the knowledge and skills she learns to study the future deployment and distribution challenges faced by the US military. In her spare time Sudweeks enjoys hiking and exploring. Some of Sudweeks awards include receiving the Order of St Martin (Bronze) from the association of Quartermasters and earning the Demonstrated Senior Logistician (SOLE) honor. Sudweeks intends on continuing her education and completing the Master's program.



James Leiman is from Hillsborough, New Jersey and working on his PhD in transportation and logistics. He earned his BA from Pacific Lutheran University and MPA from Evergreen State College in Washington. In 2010 he received a graduate certificate in identity management from the Naval Postgraduate School in Monterey, California. Leiman spends his time working full-time as a City Administrator, teaching part-time, spending time with his family, and working on his PhD. In

the future, Leiman plans to continue working as a public servant and design, develop, and implement an excellent dissertation.

Kid President Needs All Moms To See This



Happy Mothers Day Moms!

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 Makenzie Schmidt at makenzie.lee.schmidt@ndsu.edu by the 15th of the month.