

# Transportation Tidbits



February 2017

## Greetings,

Welcome to the February 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 questions or comments about this month's issue, please [let us know](#). Enjoy!

### Important Dates for NDSU Students

**2/3: Undergraduate/  
Professional Spring  
and Summer Degree  
Applications due**

**2/6: Last day to add  
full semester classes**

**2/10: Graduate  
student spring intent to  
graduate forms due**

## Upper Great Plains Transportation Institute Scholarship Opportunities

UGPTI has various scholarship opportunities available to North Dakota State University students. Applications are due April 30, 2017. Each year the UGPTI awards several scholarships to encourage students to pursue careers in transportation and to recognize outstanding academic achievement. For more information on the scholarships and for links to the online applications, go to UGPTI's [education page](#).

### ***Charles E. Herman Scholarship***

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The Charles E. Herman Scholarship recognizes academic achievement and promotes the education of transportation students with a preference to women and minorities at NDSU. Funding for one \$2,000 scholarship is provided by the Charles E.

2/20: Holiday-  
Presidents' Day

2/20: Last day to  
withdraw to zero  
credits @ 75% refund

## Recent News Updates

[#TranspoStory: Meet  
Lessie](#)

[Recipients  
Announced for  
University  
Transportation Center  
Grants](#)

[Helping First  
Responders Prepare  
for Hazmat  
Transportation  
Emergencies](#)

[DOT seeks Proposals  
for Beyond Traffic  
Innovation Centers](#)

[FTA Safety Oversight  
Resulting in WMATA  
Metrorail  
Improvements](#)

## UGPTI in the Spotlight

Herman Scholarship Endowment Fund, NDSU Development Foundation.

Scholarship applications are due in April of each year and winners are selected and notified by the end of the spring semester. To be considered, students must be a junior or senior, have an interest in transportation, and demonstrate academic excellence. Scholarship winners are recognized each fall at the Upper Great Plains Transportation Institute awards banquet.

### ***Paul E.R. Abrahamson Transportation Scholarship***

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The Paul E.R. Abrahamson Transportation Scholarship recognizes outstanding students at NDSU with an interest in the transportation and logistics of agricultural products. Funding for two \$1,500 scholarships is provided by the Mountain-Plains Consortium through the University Transportation Centers program of the U.S. Department of Transportation.

Scholarship applications are due in April and winners are selected and notified by the end of the spring semester. To be considered, students must be a junior or senior, have an interest in transportation, and demonstrate academic excellence. Scholarship winners are recognized each fall at the Upper Great Plains Transportation Institute awards banquet.

### ***Transportation Engineering Scholarship***

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The Transportation Engineering Scholarship recognizes academic achievement and promotes the education of transportation students at NDSU. Funding for two \$1,500 scholarships is provided by the Mountain-Plains Consortium through the University Transportation Centers program of the U.S. Department of Transportation.

Scholarship applications are due in April and winners are selected and notified by the end of the spring semester. To be considered, students must be a junior or senior, have an interest in

[Annual North Dakota Elevator Marketing Report](#)

[North Dakota Grain and Oilseed Transportation Statistics](#)

[Exploring Transit's Contribution to Livability in Rural Communities: Case Study of Valley City, ND, and Dickinson, ND](#)

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

[NDLTAP Safety Talk](#)

[Rural Transit Fact Book](#)

[MPC Awarded Funding in USDOT UTC Competition](#)

transportation, and demonstrate academic excellence. Scholarship winners are recognized each fall at the Upper Great Plains Transportation Institute awards banquet.

## Webinars

- **Human Factor Issues with Roundabouts: The Need for Better Guidance**
  - February 8, 2017
- **A Safety Management System (SMS) Approach for Wildlife Hazard Management at Airports**
  - February 9, 2017
- **U.S. DOT's Smart City Challenge and FTA's MOD Sandbox: Advancing Multimodal Mobility and Practices**
  - February 13, 2016
- **The Economic Costs of Unreliability in Freight and Truck Travel Time**
  - February 15, 2017
- **Internal Curing of Concrete Pavements**
  - February 16, 2017
- **TCRP Report 185, Part 2: Bus Operator Workstation Design for Improving Occupational Health and Safety**
  - February 16, 2017
- **Effective Practices for the Protection of Highway Transportation Infrastructure from Cyber Incidents**
  - February 21, 2017
- **Springtime Damage to Roads and Seasonal Load Limits**
  - February 22, 2017
- **Emergency Ventilation for Smoke Control in Roadway Tunnels**
  - February 23, 2017
- **Strategic Information Management for State Departments of Transportation**
  - February 27, 2017
- **Legal Research for Airport Programs- Security Screening**
  - February 28, 2017

## Upcoming Conferences

- **Geotechnical Frontiers 2017 Conference**
  - March 12-15, 2017, Orlando, Florida
- **10th International Conference on Managing Fatigue in Transportation**
  - March 20-23, 2017, San Diego, California

- **11th International Bridge and Structures Management Conference: Abstracts Due November 12, 2016**
  - April 25-27, 2017, Mesa, Arizona
- **2017 Conference on Ecology and Transportation**
  - May 14-18, 2017, Salt Lake City, Utah
- **International Conference on Transportation Infrastructure and Materials**
  - June 9-12, 2017, Qingdao, China
- **First International Roadside Safety Conference**
  - June 12-15, 2017, San Francisco, California
- **Tenth International Conference on the Bearing Capacity of Roads, Railways, and Airfields**
  - June 28-30, 2017, Athens, Greece

## Workshops/ Meetings

- **Committee for a Study of the Future Interstate Highway System**
  - May 17-18, 2017, Irvine, California

## New Student Biography



Md Daulat Hossain is from Jamalpur, Bangladesh. Hossain earned his B.S. in mechanical engineering from Islamic University of Technology and his M.S. in development studies from the University of Dhaka. Currently, he is working toward his M.S. in agribusiness and applied economics. Hossain plans on researching and teaching in the supply chain field. In his spare time he enjoys playing cricket, enjoying time with his son, and exploring

the city.

# Kid President's How To Change the World!



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TRANSPORTATION INSTITUTE