Transportation Tidbits



Welcome to the November issue of the Transportation Tidbits Newsletter! This issue features the latest happenings within the transportation industry along with a list of upcoming transportation conferences, workshops, 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

11/1: Last day to
Withdraw to Zero
Credits @ 50% refund*
(full semester classes
only).
No refunds issued for
withdraw to zero
credits after this date.

11/2: Spring registration begins online

11/3: HOLIDAY -Veterans Day (no classes, offices closed)

11/13: Last day to Drop classes with 'W' record*

Does the Future of Transportation Depend on Changing Infrastructure?



Adam Frank visiting an intersection of many transportation modes to illustrate his point about why infrastructure needs to change.

Did you know that within the United States 76 percent of the population get to work alone by driving their car? In larger cities where public transit is an alternative mode for getting around, those numbers/percentages aren't as significant.

In urban planning circles, people are becoming concerned with growing urban populations and city street congestion. With these arising concerns,

people have started to wonder what mode of transportation will be used in the future?

Listen to Adam Frank, an astrophysicist and NPR commentator, talk about the effect that our urban environments will have on the natural

11/13: Last day to Withdraw to Zero Credits for Fall

11/15: Late fees applied to unpaid account balances (11:59 p.m.)

11/20: Graduate student Initial Disquisition submission for December graduation

11/26 - 11/27:

HOLIDAY
Thanksgiving (no classes, offices closed Thursday, offices open Friday)

12/4: Fall
Commencement
Participation
deadline

12/7 - 12/11: Dead Week

12/8: Grade entry begins

12/11: Last day of Fall classes

12/14 - 12/18: Final Examinations

12/15: Late fees applied to unpaid account balances (11:59 p.m.)

12/18: Graduate
student Final
Disquisition copy due
for December
graduation

12/18: Commencem

environment. <u>Click on this link to learn more about transportation</u> demand and listen to the Frank's Interview.

Webinars

Check out this list of upcoming <u>webinars</u> 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 <u>click here</u> for further instructions.

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- November 4, 2015 <u>Signal Timing Manual, Second</u>
 Edition
- November 5, 2015 Guidance for Understanding WiFi Disruptions and Cyber Security at Airports
- November 12, 2015 Work Zone Speed Management
- November 17, 2015 Effective Practices for the Protection of Transit Infrastructure from Cyber Incidents
- on Design Build and Other Alternative Delivery Projects
- November 19, 2015 <u>Applications of Adaptive Lighting in</u> <u>Roadways</u>
- December 1, 2015 Planning for Climate Change Adaptation at Airports
- o **December 2, 2015 Practical Techniques for Successfully** Communicating Technical Topics
- December 3, 2015 Non-Nuclear Methods for Compaction Control of Unbound Materials
- December 7, 2015 Current Practices for Design and Load Testing of Large Diameter Open-End Driven Piles
- December 8, 2015 <u>The Economic and Ecological</u>
 <u>Effects of Roadside Mowing</u>
- o **December 9, 2015 -**<u>Future Directions for Multimodal</u> Research and Practice
- December 10, 2015 Nanotechnology- New methods and materials coming to a Department of Transportation near you

Upcoming Conferences

- 9th University Transportation Center (UTC) Spotlight Conference
 - November 4-5, 2015
 - o <u>Washington, D.C.</u>

ent ceremonies (10:00, 12:00, 2:00 & 4:00 in Festival Hall)

12/22: Grades due (11:59 p.m.)

12/24: Fall grade access begins online

12/25: HOLIDAY -Christmas Day (offices closed)

Recent News Updates

Collaboration the key
to improving
pedestrian and
bicyclist safety

Colorado proving that Transportation Matters

DOT Tool Serves as
Guide for Freight
Investment Planning

National Freight
Strategic Plan
proposes a path
forward

<u>Transit community,</u> <u>pioneers on the</u> <u>opportunity frontier</u>

DOT makes available \$5 million in emergency relief to South Carolina

5 things you should know about PHMSA's proposed Hazardous Liquids rule

Second National Roadway Safety Culture Summit

- o November 5-6, 2015
- o <u>Washington</u>, D.C.

• <u>Disrupting Mobility: A Global Summit Investigating Sustainable</u> Futures

- o November 11-15, 2015
- o <u>Cambridge</u>, <u>Massachusetts</u>

• <u>15th Pan-American Conference on Soil Mechanics and</u> Geotechnical Engineering

- o November 15-18, 2015
- o Buenos Aires, Argentina

13th APTA/TRB Joint National Light Rail and Streetcars Conference: Transforming Urban Areas

- o November 15-17, 2015
- o Minneapolis, Minnesota

• 2015 National Accelerated Bridge Construction Conference

- o December 7-8, 2015
- o Miami, Florida

• 3rd Conference of Transportation Research Group of India

- o December 17-20, 2015
- o Kolkata, India

• TRB 95th Annual Meeting

- o January 10-14, 2016
- Washington, D.C.

Workshops/ Meetings

Advancing Freight Fluidity Performance Measures Workshop

- o <u>December 9-10, 2015</u>
- o Washington, D.C.

• 2016 Shifting International Trade Routes Workshop

- o January 21-22, 2016
- o <u>Tampa, Florida</u>

New Student Biography

UGPTI in the Spotlight

Developing a
Method for Assessing
National DemandResponse Transit
Level of Service

2015 Awards Banquet Photos Posted

Seat Belt Use on North Dakota Rural Roads: 2015

Using Expert Opinion
to Quantify Accuracy
and Reliability of
Nondestructive
Evaluation of Bridges

Mark Your Calendar for Live2Lead

Safety Talk - Gas Cylinders Safety

Monthly Grain
Industry Reports
Updated

Mohammed Alshareef is from Jeddah, Saudi Arabia, and completed his bachelor's degree in port and maritime transportation at King Abdulaziz University. Later he attended Southern New Hampshire University where he earned his master's degree in operations and project management. Alshareef is currently pursuing his PhD in logistics and supply systems. His research interests include



maritime transportation, port operations, freight transportation, and multimodal transportation. In his spare time Alshareef enjoys spending time with family, cooking, reading, traveling, and swimming. His future plans include teaching as an assistant professor at a university and aiving students the knowledge to succeed in life.



Neeraj Dhingra of Delhi, India, earned his bachelor's degree in Commerce from Delhi University and MBA in Finance from Madurai Kamaraj University. He came to NDSU and completed his master's degree in Agribusiness and Applied Economics in 2015. Currently, Dhingra is pursuing his PhD in Logistics and Supply Chain Systems. He became interested in this field of study when he conducted detailed research

about this field while completing his master's. In his spare time, Dhingra likes to watch the news and cook. Looking towards the future, Dhingra plans to complete his PhD and become a good, qualified researcher.

A Pep Talk for the World



The world needs a pep talk. No worries. Kid President is here.

This is a call to action to people all over the world. Sure, there's lots of work to do, but there's lots of awesome people out there in the world like you.

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 by the 15th of the month.