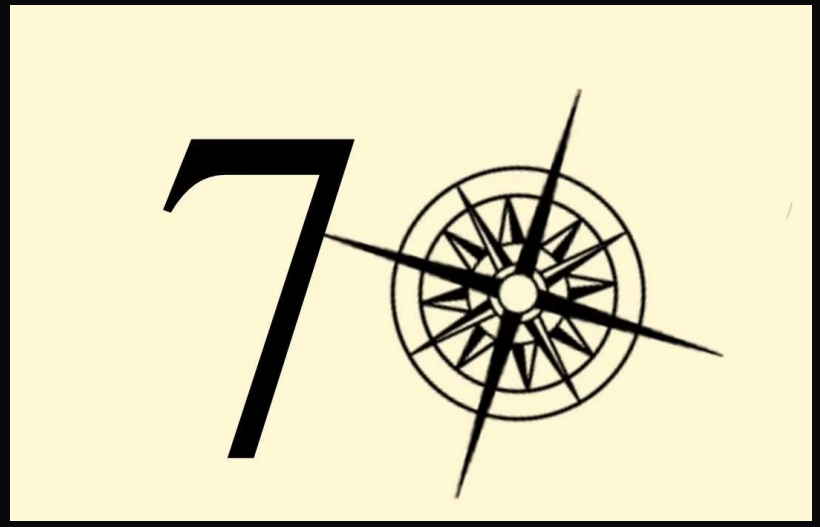
The Transportation Center: A Retrospective over Seven Decades

Rachel Cole

Curator and Head

Northwestern University Transportation Library



THE TRANSPORTATION CENTER

TRANSPORTATION CENTER
LIBRARY
MAR 3 REC'D
NORTHWESTERN UNIVERSITY



EVANSTON, ILLINOIS





Franklin M. Kreml

Transportation
Center Director
1955 - 1963

The Center’s first offices at 1818 Hinman Avenue



The Transportation Center at Northwestern University

... is dedicated to the strengthening of a free society in the United States and to a sound transportation system consonant with that concept.

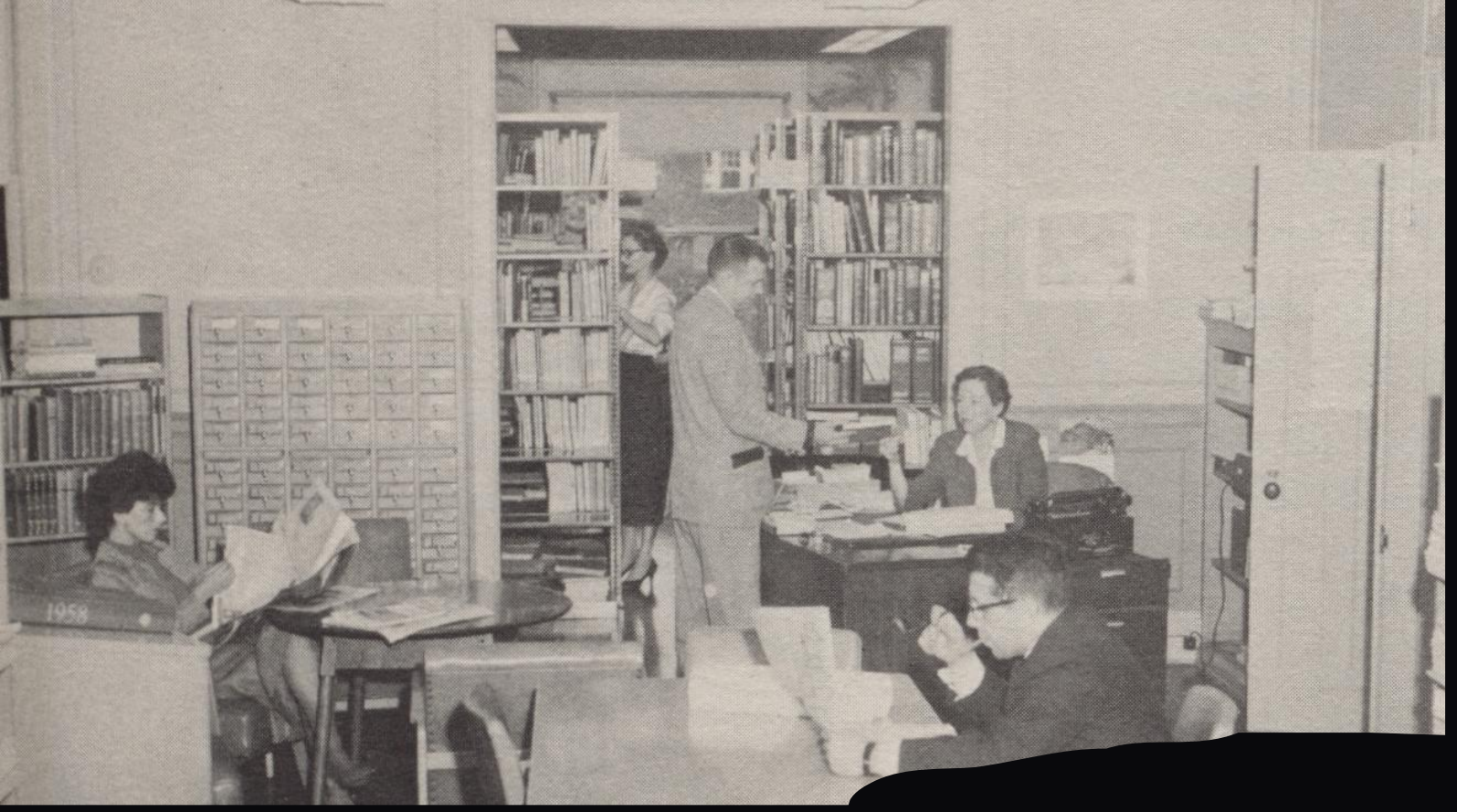
... is established for the purpose of helping to further vitalize and improve the transportation economy of the United States.

... is the Transportation Center *at* rather than *of* Northwestern, meaning that it is charged with the responsibility of working closely with other universities throughout the country in helping to develop and strengthen programs of transportation education and research.

The Advisory Committee

Members of the Advisory Committee review research activities. Clockwise from the extreme left are: H. E. HUMPHREYS, JR.; FRANKLIN M. KREML, director of the Center; DOWNING B. JENKS; A. W. VOGTLE; W. A. PATTERSON; LEWIS A. LAPHAM; ALLEN R. FERGUSON, director of research for the Center; G. DONALD KENNEDY, E. F. DUPONT.







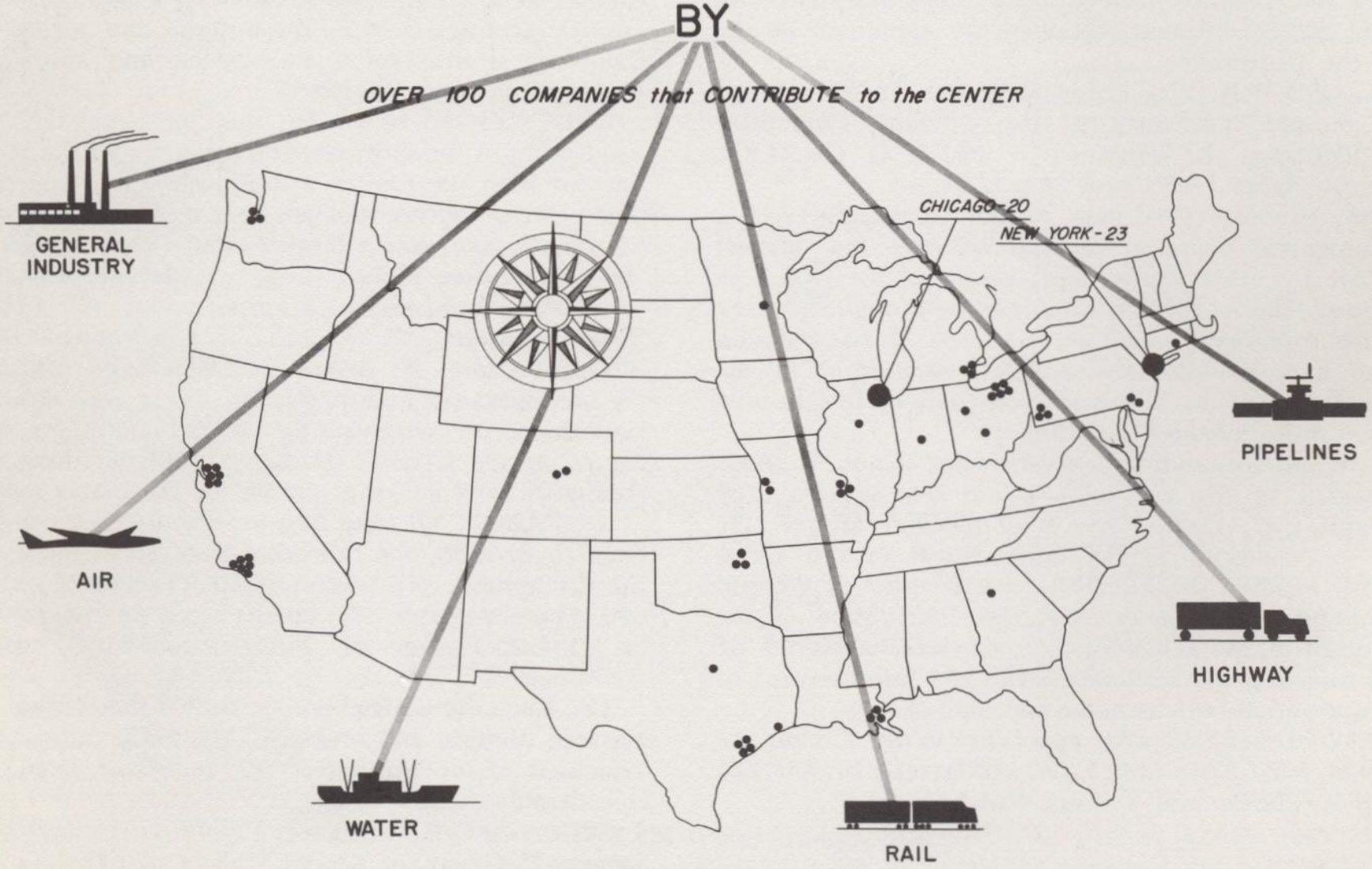


Transportation Center Library



Dr. Donald S. Berry supervises graduate students in transportation research projects

TRANSPORTATION CENTER NATIONALLY SUPPORTED BY



GEOGRAPHIC DISTRIBUTION of SUPPORT

Professional Education Courses



THE TRANSPORTATION CENTER AT NORTHWESTERN UNIVERSITY

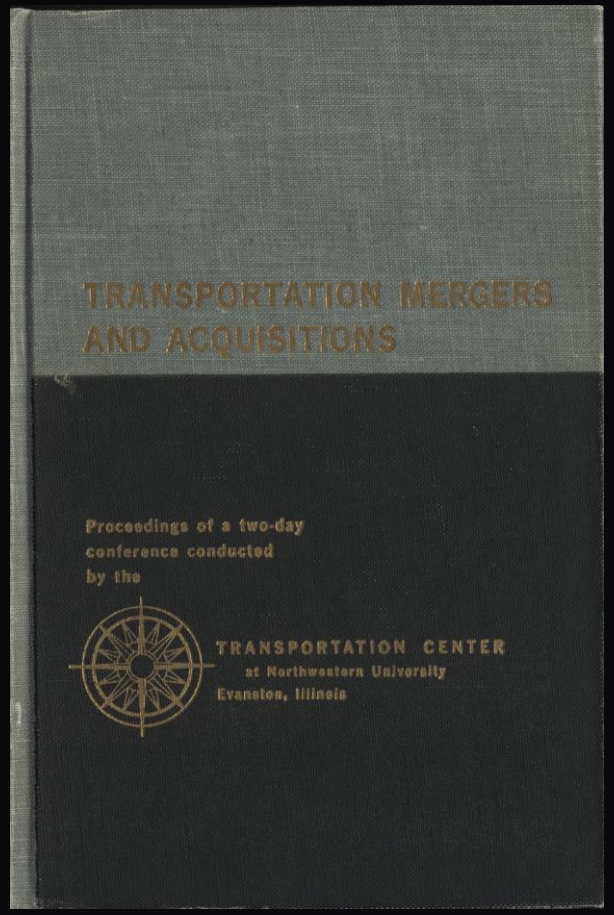
TRANSPORTATION PRICING COURSE, June 9 - 21, 1958

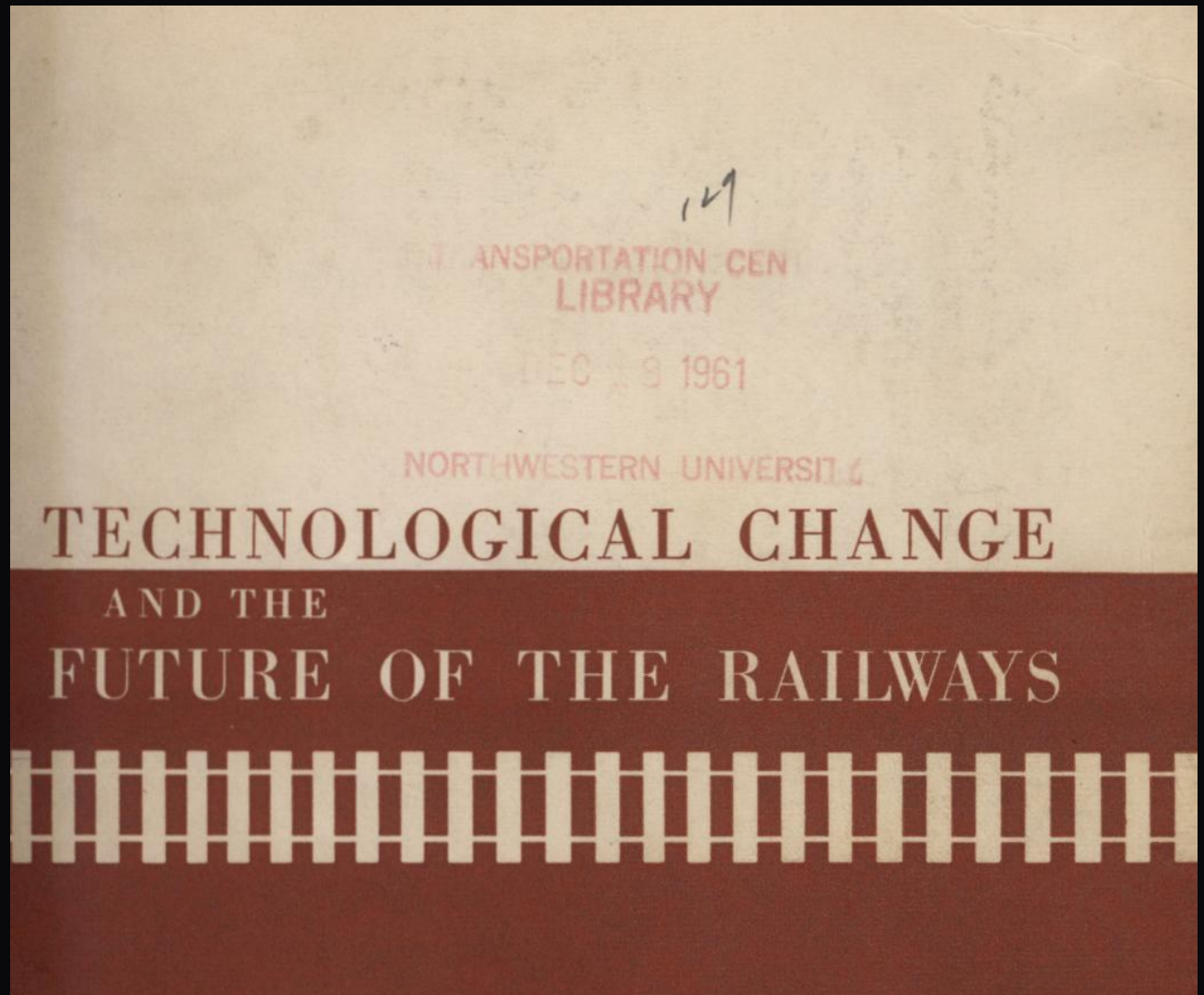
Higgins, Edgar Vanneman Jr., Miss Mary A. McElroy, Harold B. Brown, Patrick J. Rice,
, Merhl K.Martin, Walter C. Carlson, Aaron J. Gellman
A. Nelson, J.A.Griffin, Thomas L.Smith, C.D.Hardesty Jr., Erwin H. Strobel
e Bergsman, S.J.Rogers, Orrin H. Fraley, J.B.Speed, E.W.Bergstrom
rrett, G.A.Sandmann, R. Bruce McGehee, J.R.Walter Absent: Fred W. Hoefler



The 1960s: Growth

Conferences hosted in the 1960s







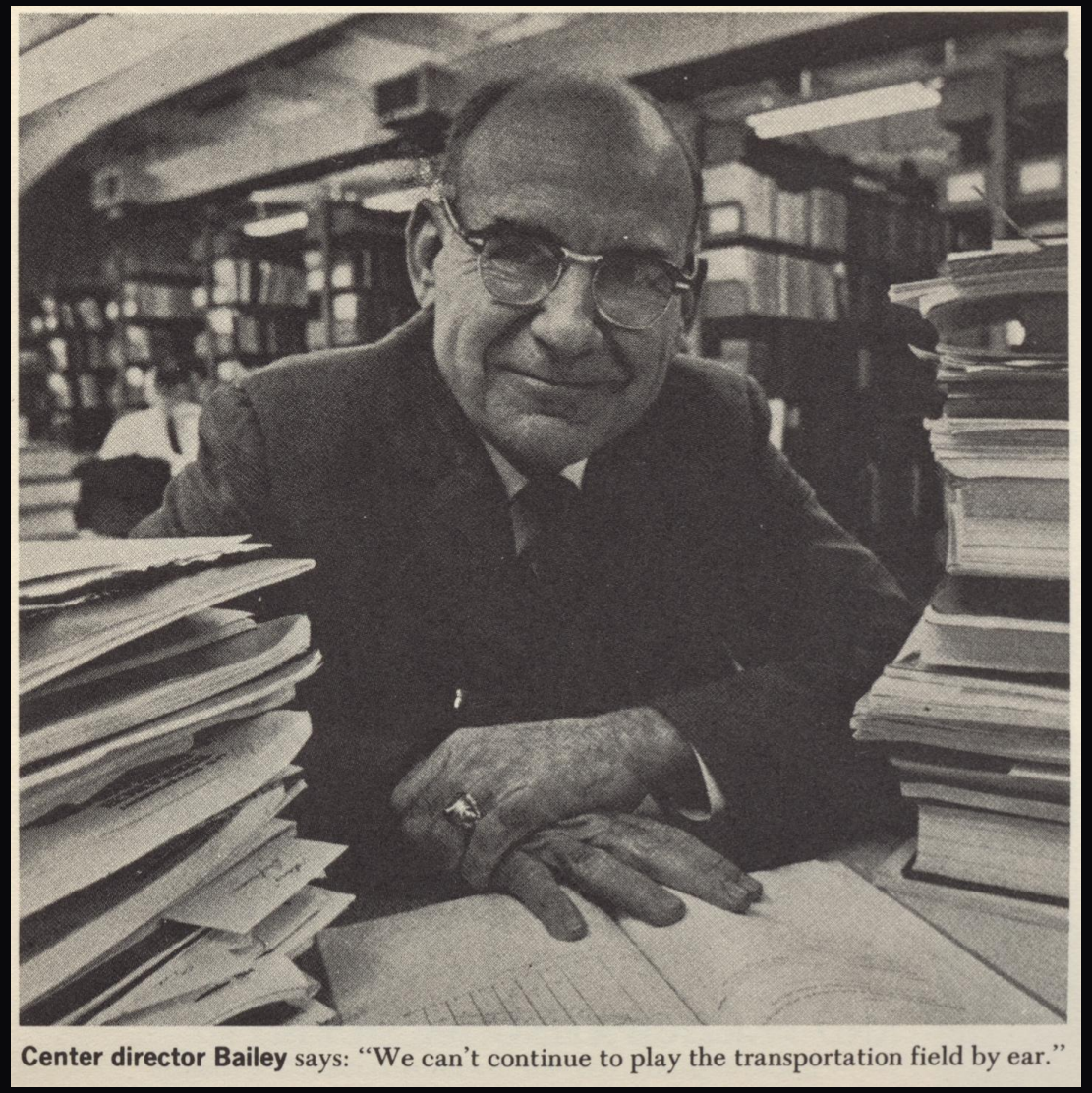
Transportation Center administrative staff in 1961:

Franklin M. Kreml, Director; Eliezer Krumbein, Director of Education; Leon Moses, Director of Research; Marianne Yates, Librarian.



William C. Flaherty

Transportation Center Director
1963 - 1967



Center director Bailey says: "We can't continue to play the transportation field by ear."

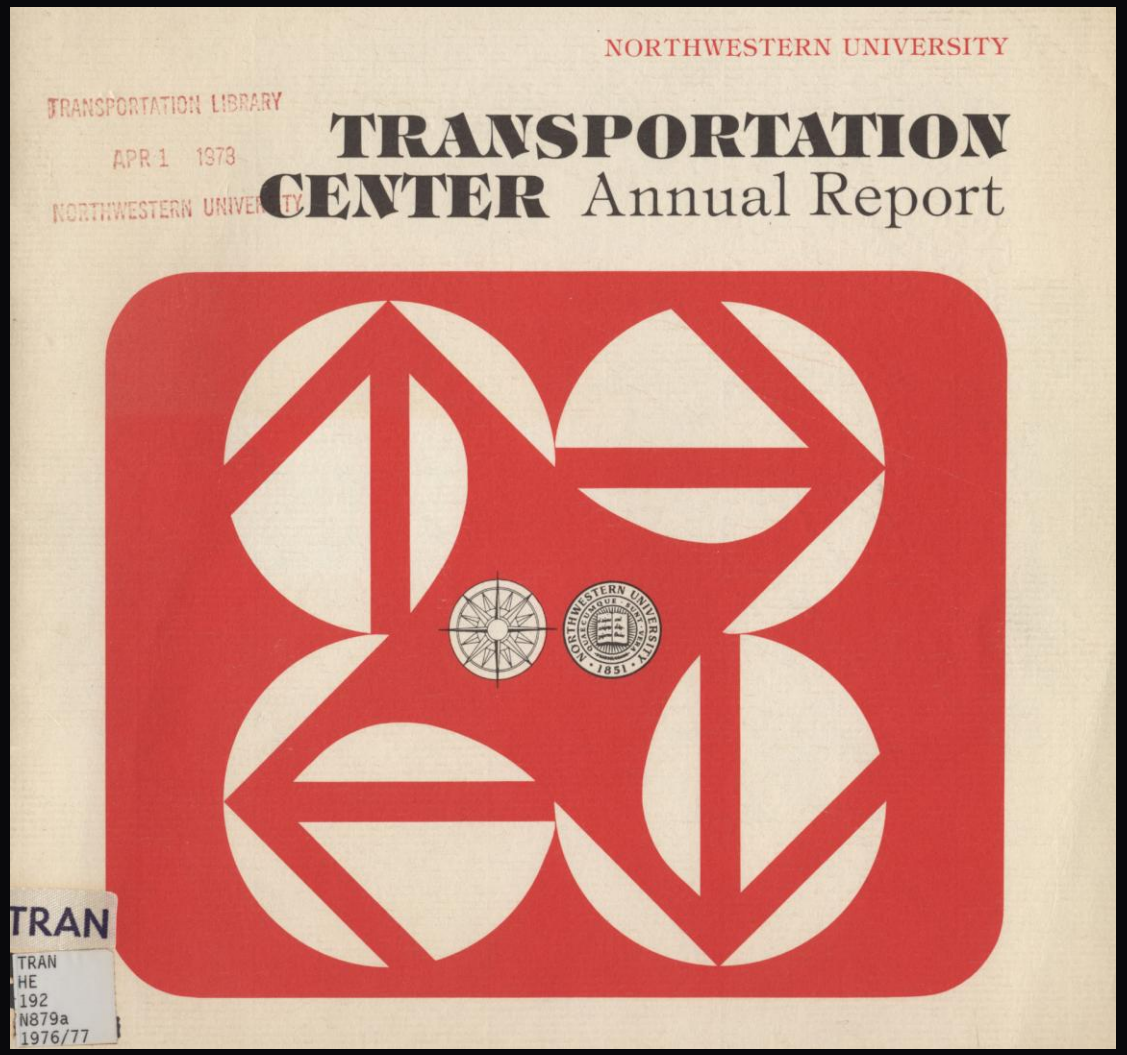
John A. Bailey

Transportation Center Director
1967-1974



The Library Annex

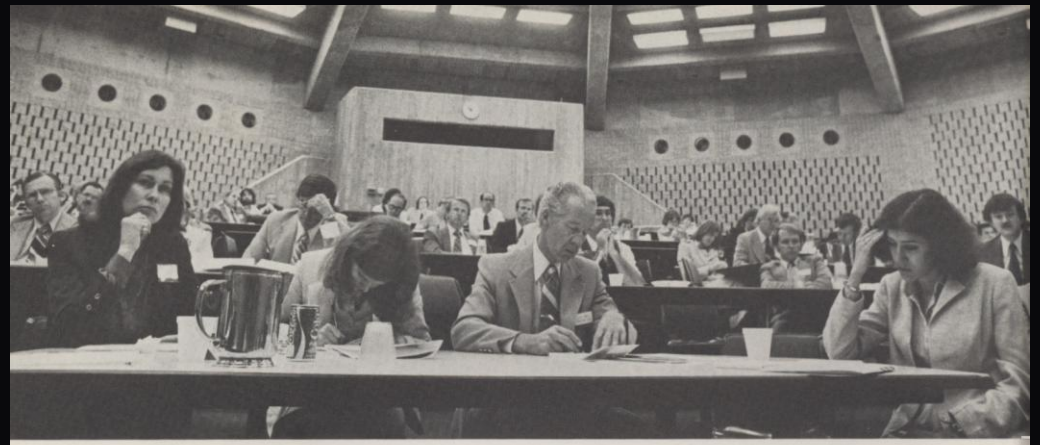
The 1970s



"From the beginning, the accomplishments of Northwestern's Transportation Center have been the result of team effort.

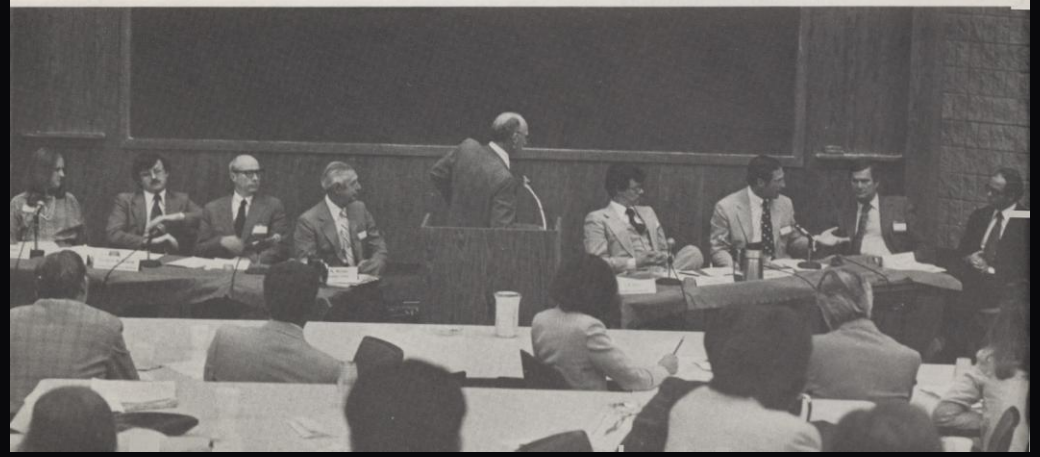
No one person can be singled out and credit given that 'he did it.'

Credit to the Center's success is shared by the Business Advisory Council, academic programs, research programs, management programs, the library, and the operation and management of the Center."



Scenes from the conference





CORPORATE PLANNING UNDER DEREGULATION: THE CASE OF THE AIRLINES

A conference jointly sponsored by The Transportation Center and the J. L. Kellogg Graduate School of Management, Northwestern University, Evanston, Illinois

June 11-12, 1979

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JUN 19 1980
NORTHWESTERN UNIVERSITY

Leon N. Moses and Shirley A. Ambroziak
Conference Organizers and Editors of Proceedings

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Leon Moses

Transportation Center Director 1974-1979





Northwestern transportation student-volunteer driver on Glenview Bus Co. project. *Photo compliments of Chicago Sun-Times.*

Transportation Education in the 1970s



Robert P. Neuschel

Transportation Center Director 1979-1989









Diana Marek

Transportation Center Treasure,
1977 - 2018

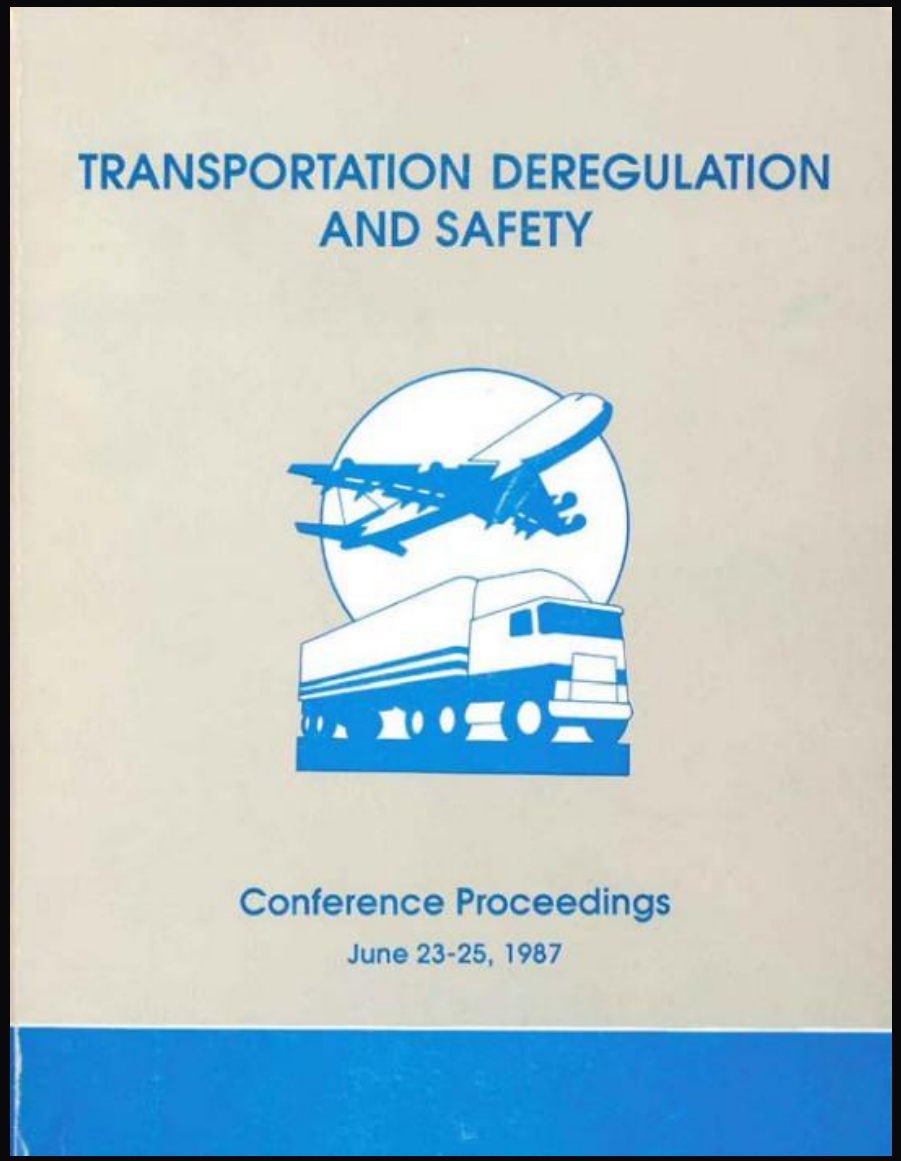
1980: The First Patterson Lecture

“Pat guided UAL and led the airline industry through its uncertain infancy to build the huge, technologically sophisticated, incredibly dependable air network that we have today.”









1987: A landmark conference on Transportation Deregulation and Safety



Aaron Gellman

Transportation Center Director
1989-2001



Chambers Hall opens in 1999:

“This building will inspire a heightened spirit of innovation in transportation-and-logistics research and education at Northwestern, as well as a renewed commitment to excellence and service to the industry and the public."

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ADVANCE

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ADVISORY NAVIGATION CONCEPT

Illinois Department of Transportation
Federal Highway Administration
Motorola
Illinois Universities Transportation Research Consortium
American Automobile Association

Insights & Achievements Compendium
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Prepared by: De Leuw, Cather & Company

Issue Date: October 23, 1996



Robert E. Gallamore

Transportation Center Director 2001-2005



Hani S. Mahmassani

Transportation Center Director
2008 – 2025

Patterson Chair
2007-2025

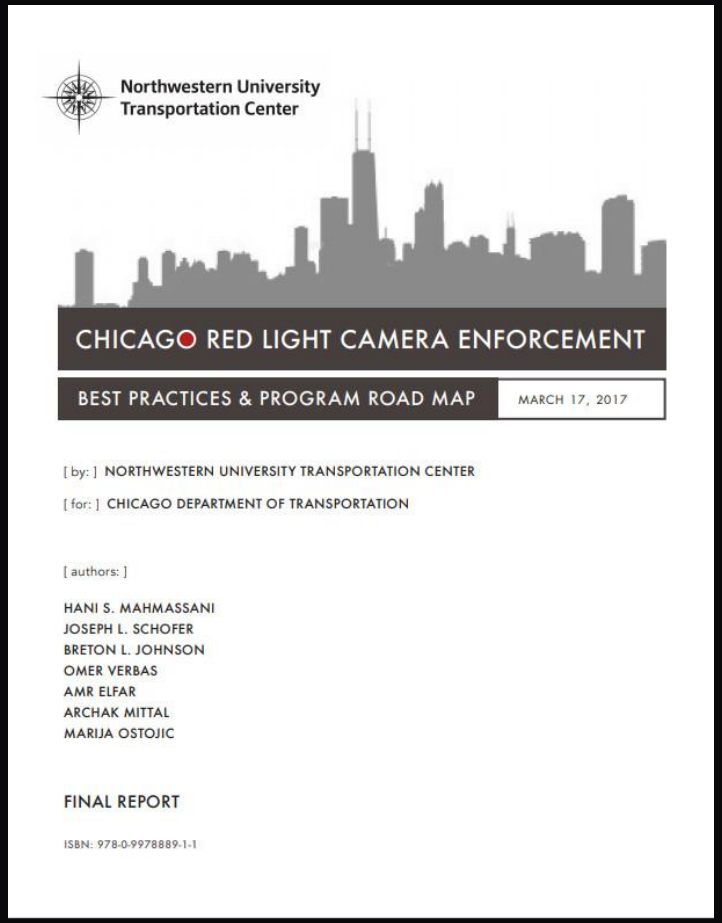





RYAN FIELD



2017: Chicago Red Light Camera Enforcement Study



Northwestern University
Transportation Center

CHICAGO RED LIGHT CAMERA ENFORCEMENT

BEST PRACTICES & PROGRAM ROAD MAP | MARCH 17, 2017

[by:] NORTHWESTERN UNIVERSITY TRANSPORTATION CENTER

[for:] CHICAGO DEPARTMENT OF TRANSPORTATION

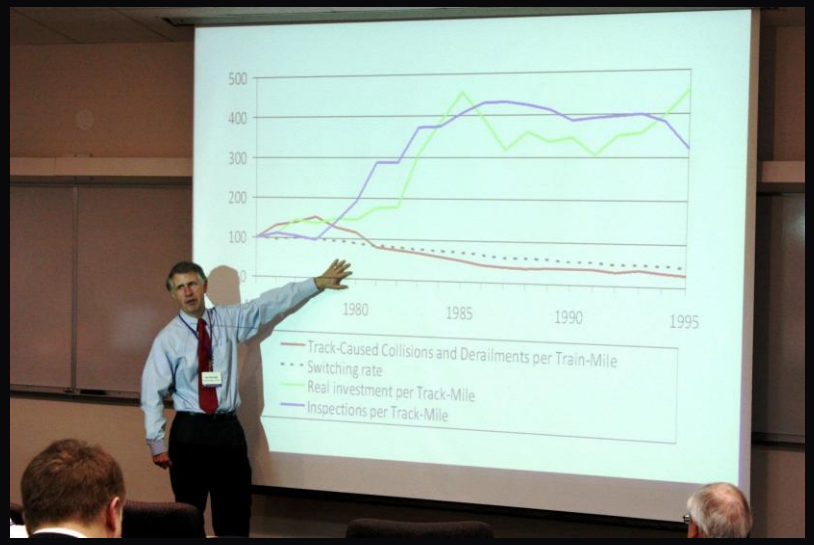
[authors:]

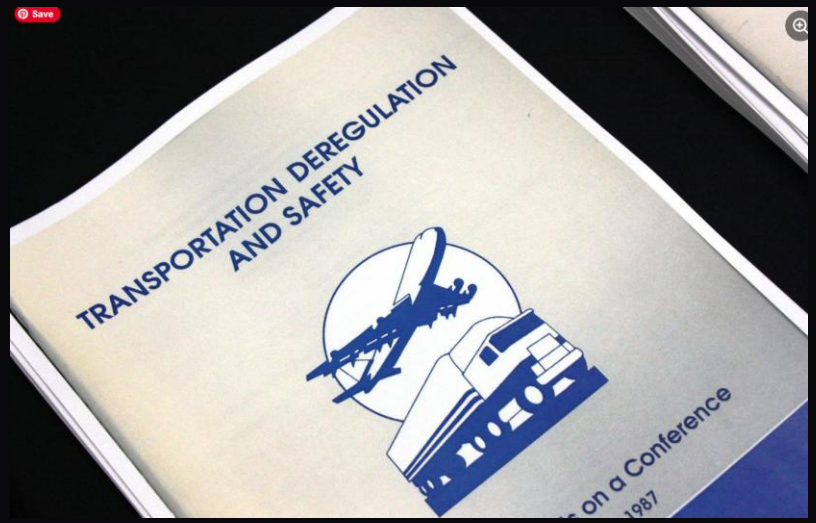
HANI S. MAHMASSANI
JOSEPH L. SCHOFER
BRETON L. JOHNSON
OMER VERBAS
AMR ELFAR
ARCHAK MITTAL
MARIJA OSTOJIC

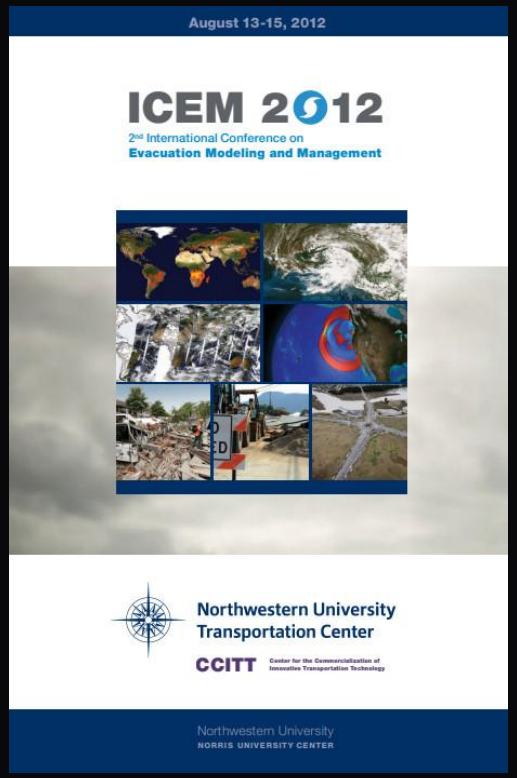
FINAL REPORT

ISBN: 978-0-9978889-1-1

Conferences and Events







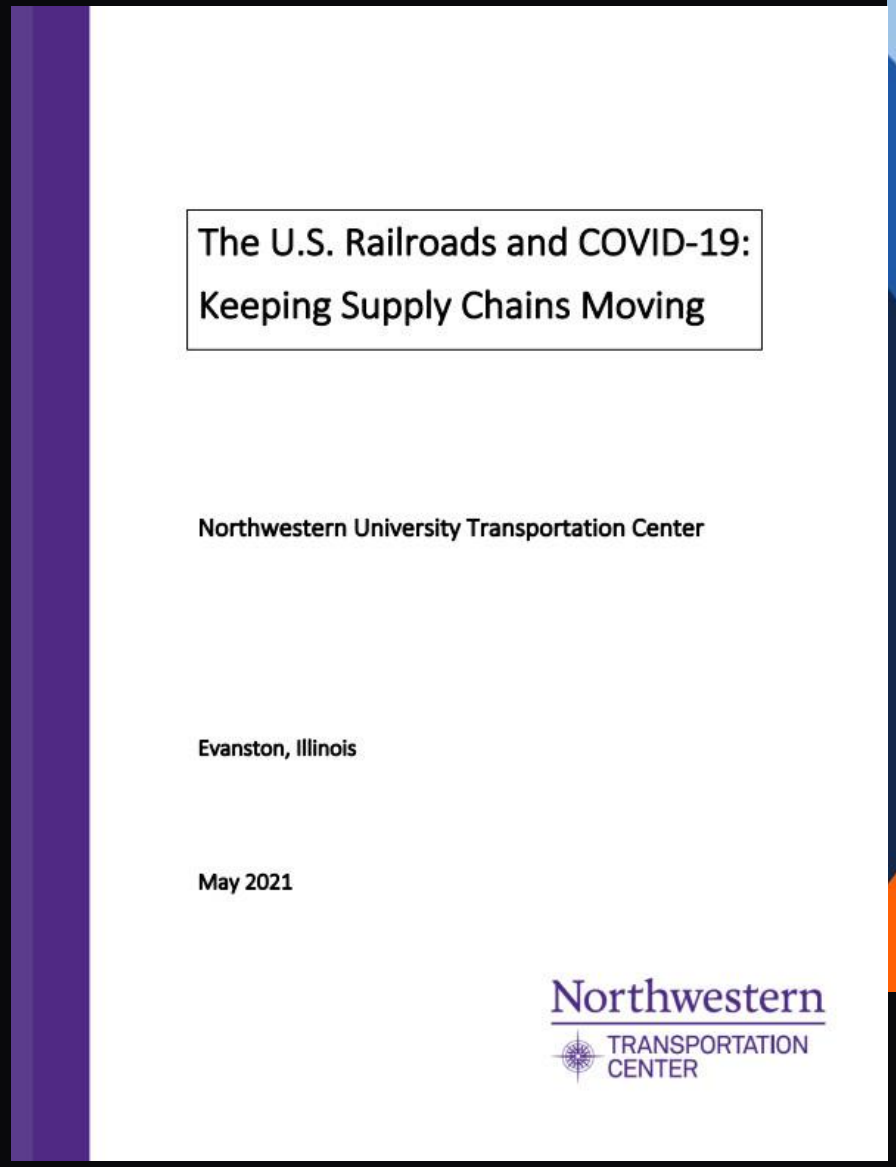
ISttt international symposium transportation & traffic theory

NUTC ISTTT22

Northwestern TRANSPORTATION CENTER TM



Research into the 2020s



The U.S. Railroads and COVID-19:
Keeping Supply Chains Moving

Northwestern University Transportation Center

Evanston, Illinois

May 2021

Northwestern
TRANSPORTATION CENTER



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CIVIL ENGINEERING STUDIES
Illinois Center for Transportation Series No. 24-006
UILU-ENG-2024-2006
ISSN: 0197-9191

Advancing Air Mobility in Illinois

Prepared By
Hani S. Mahmassani
Christopher Cummings
Vasileios Volakakis
Laurence Audenaerd
Jessica De La Paz
Northwestern University

Research Report N

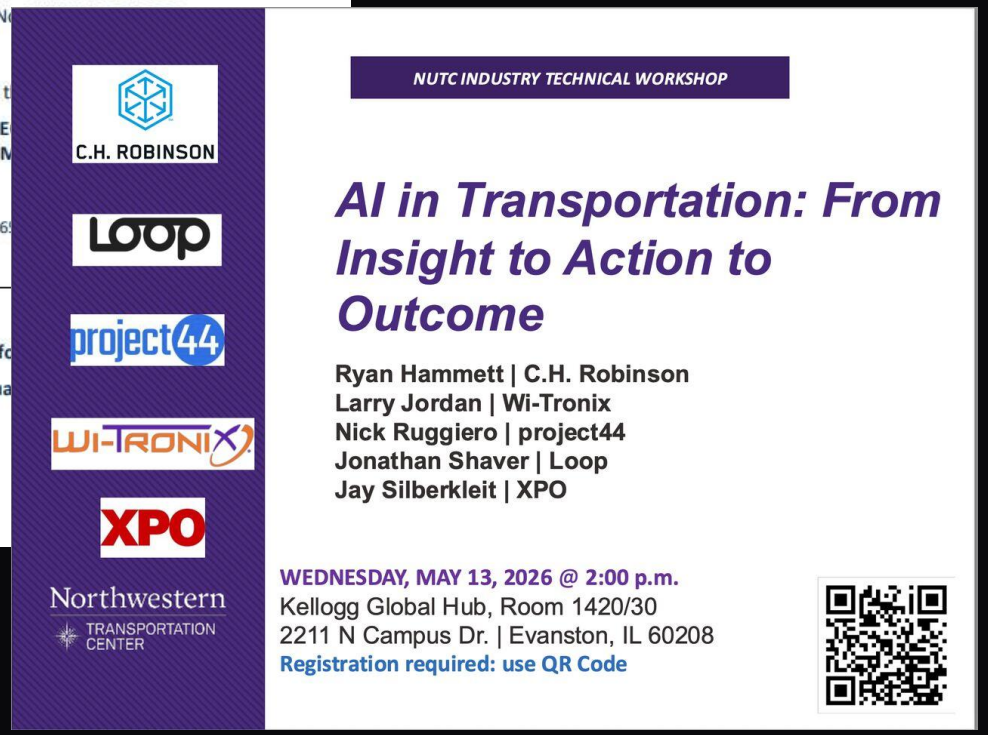
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Advancing Air M

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Illinois Center fo

Februa



C.H. ROBINSON
Loop
project44
WI-TRONIX
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TRANSPORTATION CENTER

NUTC INDUSTRY TECHNICAL WORKSHOP

AI in Transportation: From Insight to Action to Outcome

Ryan Hammett | C.H. Robinson
Larry Jordan | Wi-Tronix
Nick Ruggiero | project44
Jonathan Shaver | Loop
Jay Silberkleit | XPO

WEDNESDAY, MAY 13, 2026 @ 2:00 p.m.
Kellogg Global Hub, Room 1420/30
2211 N Campus Dr. | Evanston, IL 60208
Registration required: use QR Code

First Class of NUTC Fellows, 2023















“Today, the programs stand as examples of the verity and viability of the team-effort/interdisciplinary concept: that it is no longer possible to operate in an isolated position.

If there was no other accomplishment by the Transportation Center, this alone would make the work ... well worth the effort, for the Transportation Center stands as indisputable evidence that not only is the interdisciplinary approach necessary in this age, but also working ‘in community’ can become a reality, rewarding to all.”