



**THE COLLEGE OF CIVIL ENGINEERING, JOINT
TRANSPORTATION RESEARCH PROGRAM
COLLECTION,
1920-2007**

**Purdue University Libraries
Virginia Kelly Karnes Archives and Special Collections
Research Center
504 West State Street
West Lafayette, Indiana 47907-2058
(765) 494-2839**

<http://www.lib.purdue.edu/spcol>

© 2010 Purdue University Libraries. All rights reserved.
Revised by: Amanda Burdick, November 18, 2016
Revised: December 1, 2010
Compiled By: Mary A. Segó

Descriptive Summary

Creator Information	College of Civil Engineering, Joint Transportation Research Program
Title	College of Civil Engineering, Joint Transportation Research Program collection
Collection Identifier	UA 47
Date Span	1920-2007
Abstract	Photographs, annual reports, meeting minutes, video tapes and audio tapes documenting the history of the Joint Highway Research Project, which later became known as the Joint Transportation Research Program, along with material from the Purdue Civil Engineering department.
Extent	3.55 cubic feet and one oversize photograph
Finding Aid Author	Mary A. Segó
Languages	English
Repository	Virginia Kelly Karnes Archives and Special Collections Research Center, Purdue University Libraries

Administrative Information

Location Information:	ASC
Access Restrictions:	Collection is open for research.
Acquisition Information:	Collection received from Darcy Bullock, School of Civil Engineering (Director of Joint Transportation Research Program) on September 1, 2010.
Accession Number:	20100901.1
Preferred Citation:	UA 47, College of Civil Engineering, Joint Transportation Research Program collection, Archives and Special Collections, Purdue University Libraries
Copyright Notice:	Purdue University

Subjects and Genres

Persons

Purdue University--Alumni and alumnae

Organizations

Purdue University, Civil Engineering
Joint Transportation Research Program

Topics

Highway engineering

Form and Genre Types

Audio tapes
Photographs
Reports and documents
Video tapes

Occupations

Civil Engineer

History of the Joint Transportation Research Program

Since its inception in 1937, the Joint Highway Research Project (JHRP) has continuously conducted meaningful research and relevant extension activities in accordance with its goals. Today it is a national model for the successful partnership of government, academia, and the private sector, combining their efforts in a mutually rewarding research program.

Over the years the state highway agency evolved into the Indiana Department of Transportation (INDOT) as its mission changed to encompass all modes of transportation. To align itself more fully with INDOT's mission, the Joint Highway Research Project's name was changed as well in July of 1997 to the Joint Transportation Research Program (JTRP), thus enabling a broader range of research at INDOT's disposal.

The Joint Transportation Research Program has far reaching benefits beyond the obvious objective of improving Indiana's transportation system for its residents. Not only is the research specific to INDOT's and Indiana's needs, but at its disposal are a broad range of Purdue's knowledgeable professionals for immediate advice and consultation when the need arises.

At the same time, Purdue faculty and graduate students are exposed to a broad range of significant and real engineering problems; and participants, due to this excellent training program, go on to become leaders in the transportation field in the United States and abroad. A mutually satisfying partnership with many success stories over the years, the Joint Transportation Research Program is clearly a national model of how a state university can cooperate with that state's transportation agency to perform needed research at the least cost.

Source(s):

Retrieved October 20, 2010 from:

http://rebar.ecn.purdue.edu/jtrp_redesign/About/General.aspx and
http://rebar.ecn.purdue.edu/jtrp_redesign/About/Mission.aspx

Collection Description

Scope

The College of Civil Engineering, Joint Transportation Research Program collection, 1920-2007, (3.55 cubic feet and one OS photograph) documents the history of the Joint Highway Research Project, which was formed in 1937, and later became known as the Joint Transportation Research Program. The collection also contains items from the Purdue Civil Engineering Department, prior to 1937; numerous photographs, including 301 photographs and notations about the educational background of graduate students, circa 1920s-1960s, and photographs of early roadwork in the various Indiana counties, circa 1920s-1940s. Also included are annual reports, meeting minutes, video tapes and audio tapes of departmental activities, such as presentations. The oversized photographs have been separated and boxed for preservation purposes.

Descriptive Rules

Describing Archives: A Content Standard

Processing Information

Whenever possible, original order of the materials has been retained. All materials have been housed in acid free envelopes, acid-free folders, and acid-free boxes. Oversized [OVS]; photographs have been separated and grouped into individual series for preservation purposes.

Revision History

Collection identifier updated from UA 17.06.01 to UA 47 as of November 18, 2016.

DETAILED DESCRIPTION OF THE COLLECTION

Box 1 *Audio Tapes, Video Tapes, Meeting Minutes and Yearbook, 1939-1999*

Items

1. 10 audio tapes labeled "Shadia Ahimad"
2. 17 vhs video tapes
3. *Videos*
 1. "Strategic Highway Research Program," New Work Zone Safety Devices, time: 17:04, Contracts H-109 and H-110, No. 3, circa 1990s
 2. "TRD, Benkdman, Dynafest on SR-52," circa 1990s
 3. "Careers in Transportation Engineering, time: 17:30, Institute of Transportation, Washington, D.C., copyright 1989
 4. Illinois Department of Transportation, "Bridges to Your Future," time: 23 minutes, circa 1990s
 5. AMTECH Corporation, "Welcome to the Future," time 6:57, circa 1990's
 6. Federal Highway Administration "SHRP," 9:08, July 23, 1993
 7. 1st Level Bridge Inspections, tape 1: Crawfordsville, Fort Wayne and Greenfield District, circa 1990s
 8. 1st Level Bridge Inspections, tape 2: LaPorte and Seymour District, circa 1990s
 9. 1st Level Bridge Inspections, tape 3: Vincennes District, circa 1990s
 10. Holiday Detection, Site Visits and Placement 1 Pour, SPR-2124, circa 1990s
 11. Federal Highway Administration /IN/ Joint Highway Research Project -96/16; Sources, Measurements, and Effects of Segregated Hot Mix Asphalt Pavement; T. White, C. Williams and G. Duncan, time: 51 minutes, August, 1996
 12. Federal Highway Administration /IN/ Joint Highway Research Project -96/16; Sources, Measurements, and Effects of Segregated Hot Mix Asphalt Pavement; T. White, C. Williams and G. Duncan, time: 48 minutes, August, 1996
 13. Federal Highway Administration /IN/ Joint Highway Research Project -96/16; Sources, Measurements, and Effects of Segregated Hot Mix Asphalt Pavement; T. White, C. Williams and G. Duncan, time: 52 minutes, August, 1996
 14. Federal Highway Administration /IN/ Joint Highway Research Project -96/16; Sources, Measurements, and Effects of Segregated Hot Mix Asphalt Pavement; T. White, C. Williams and G. Duncan, time: 49 minutes, August, 1996
 15. 3 unmarked vhs video tapes, circa 1990s
4. American Society of Civil Engineers yearbook, Central Ohio Section, 1935
5. Road School Planning Committee minutes, 1957-1971

Box 2 *Annual Reports, Aerial Photographs, and Design Scales, 1924-1990s*

Folder

1. Annual Reports of Road School, 1924-1943
2. State Road 43, aerial photographs, black and white, 8 ½" x 11", circa 1990s
3. SU Design Vehicle Scales, undated

Box 3 *Annual Reports and Artifacts, 1944- 1957*

Item

1. Annual Reports, 1944-1957
2. Surveying lenses [One lens is falling out of the frame.], undated

Box 4 *Photograph album, circa 1930s*

Item

1. Photograph album, circa 1930s [album is not labeled, but photographs appear to be from the early years of the Joint Highway Research Project (JHRP)]
2. 301 Purdue University Civil Engineering Master's and Ph.D. alumni photographs, black and white, circa 1920s-1960s [each acid free envelope includes photographs and a note card with a name, address and educational background]
3. Photographs, black and white, marked "Perry Photographs," circa 1920s-1940s [road work involving Indiana counties]

Box 5 *Photographs, circa 1920s-1960s*

301 Purdue University Civil Engineering Master's and Ph.D. alumni black and white photographs, circa 1920s-1960s [each acid free envelope includes photographs and a note card with a name, address and educational background]

Box 6 *Photographs, circa 1920s-1940s*

Loose assorted black and white photographs marked "Perry Photographs," circa 1920s-1940s [road work involving Indiana counties]

Box 7 *Oversized Photographs, 1938-2007*

Items

1. Charter, Indiana partnership for Transportation Quality, March 2007
2. Photograph of city infrastructures, black and white, 8 1/2" x 11" undated
3. Photograph of city infrastructures, black and white, 8 1/2" x 11" undated
4. Photograph of city infrastructures, black and white, 8 1/2" x 11" undated
5. Photograph of city infrastructures, black and white, 8 1/2" x 11" undated
6. Committee for Uniform Traffic Laws, 1938
7. National Conference on Street and Highway Safety Governing Board and Executive Council, circa 1950
8. Road Show in Purdue Armory, 1950
9. American Society of Civil Engineering Board of Direction, 1949
10. 11" x 14" photograph; cloverleaf on interstate, undated
11. 11" x 14" photographs; aerial interstate photograph, undated
12. 11" x 14" photographs; rural road, undated

FF 1-7 *Oversized photograph, 1926*

12th Annual Purdue Road School, January 18-22, 1926, 33 1/2" x 9 3/4" group, black and white photograph