

**Research Seminar Series:** Engineering  
Wednesday, May 9th, 4pm  
Ross Hall 227

**NCHRP**  
**National Cooperative Highway Research Program**

**Sponsored by: The National Academies**

Sameh S. Badie, Ph.D., PE  
Assistant Professor  
Civil & Environmental Engineering Dept.

NCHRP 12-41 (Co-PI), NCHRP 12-65 (PI), NCHRP 18-14 (Co-PI)

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of Sciences  
(NAS)**  
(1863, 1800 members)

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(NAE)**  
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(IM)**  
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They are private, nonprofit institutions that provide science, technology and health policy advice under a congressional charter.

**National Research Council, NRC (1916)**

**Commissions**

**Offices**

**Boards**

**Transportation Research Board (TRB)**

## Transportation Research Board (TRB)

TRB mission is to promote innovation and progress in transportation through research.



## NCHRP Program

- NCHRP: Created in 1962
- Objective: to conduct research in acute problem areas that affect highway planning, design, construction, operation, and maintenance nationwide.
- Process: Request for Proposals (RFP) by NCHRP

## NCHRP: Authorized Sources

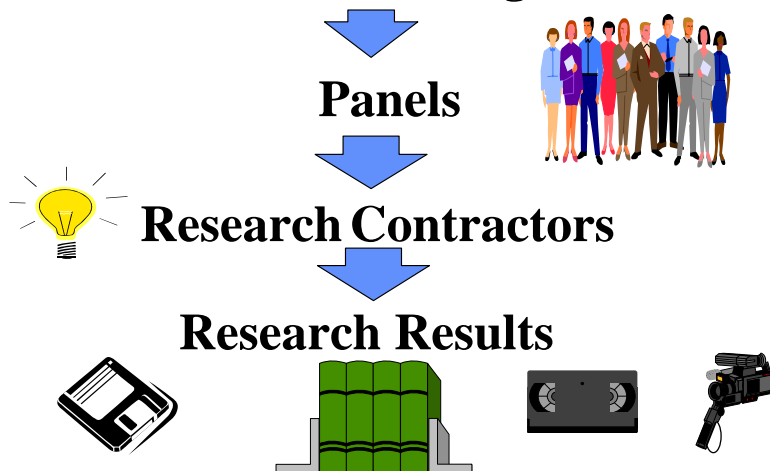
### Problem Submittals by:

- State Departments of Transportation (DOTs)
- AASHTO Committees and Subcommittees
- Federal Highway Administration (FHWA)

### Financial Support from:

- State Departments of Transportation (DOTs)
- Federal Highway Administration (FHWA)

## National Cooperative Highway Research Program



## NCHRP Budget

<u>Fiscal Year</u>	<u>\$ Millions</u>
– 1968	3.5
– 1982	4.2
– 1992	15.3
– 2004	31.0
– 2007	22.4
– 2008	26.9

## NCHRP 2006 Facts

### 2006 Facts:

- 107 proposers, 26 never submitted and 42 never contractors
- 30 new Contractors – 9 new
- Educational Institutions 33.2%
- Research Institutions 6.2%
- Industry and other for-profit 49.5%
- Others (Includes State DOTs) 11.1%