



Institute for Trade and Transportation Studies

Heartland Intermodal Conference

**New Orleans, LA
May 25-26, 2005**

Kam Movassaghi

C.H. Fenstermaker & Associates



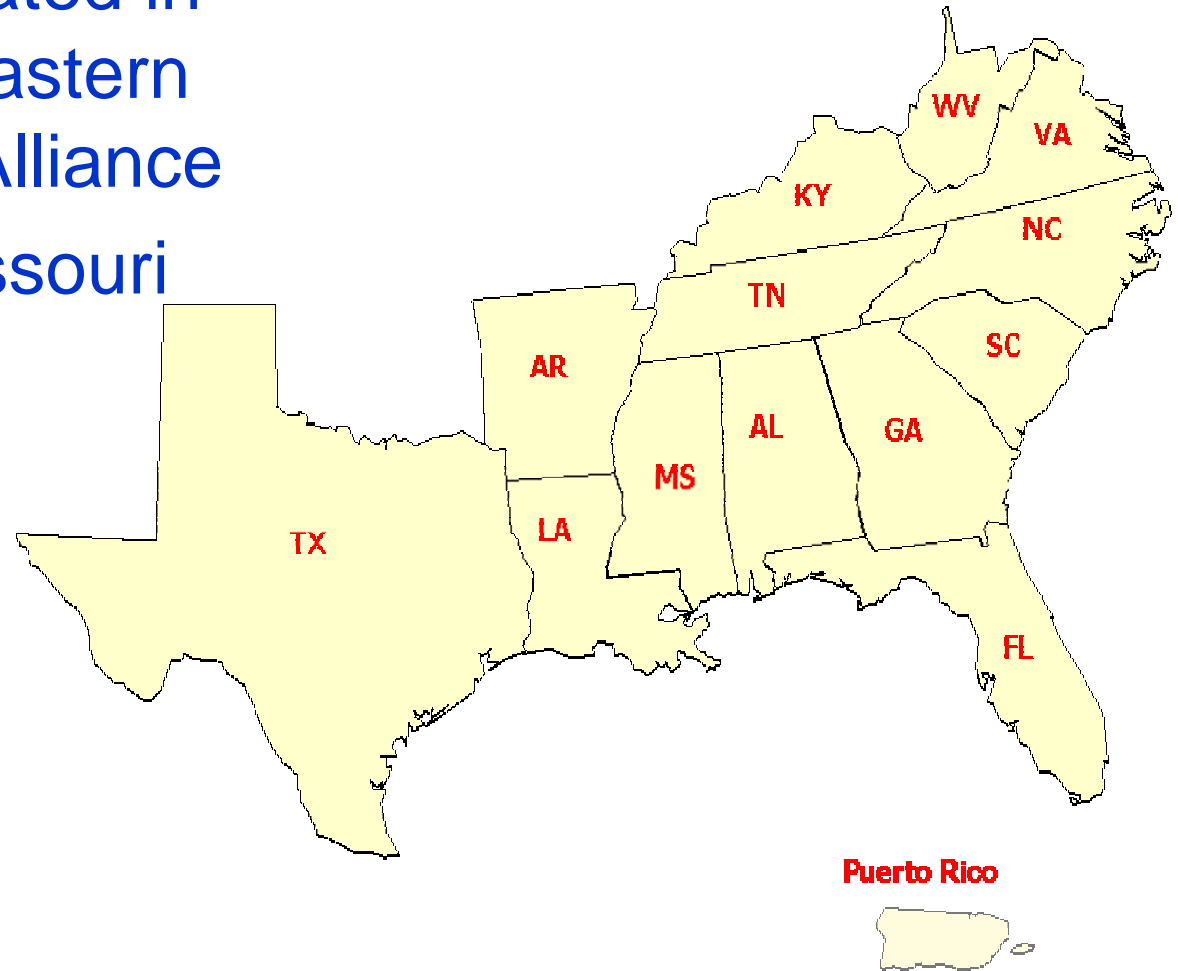
Presentation Outline

- I. History of LATTTS
- II. LATTTS I and LATTTS II Studies
- III. SASHTO Board (St. George)
- IV. LATTTS Steering Committee (Puerto Rico)
- V. Member States Inputs
- VI. Issues:
 1. Name
 2. Location
 3. Governance
 4. Alliances
 5. Activities
 6. Funding
- VII. Next Step



History

- LATTTS was initiated in 1997 by Southeastern Transportation Alliance
- Oklahoma & Missouri joined later





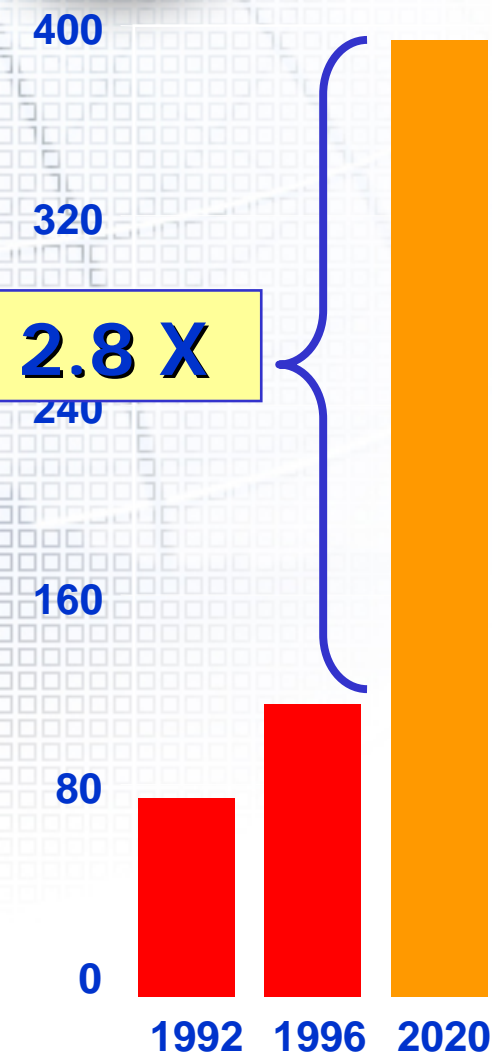
Objective

- Southeastern Transportation Alliance states are U.S. gateway for trade with Latin America
 - Forecast the growth in trade volume with Latin America
 - Identify trade opportunities of Alliance states
 - Estimate the capacity of the existing transportation infrastructure
 - Determine transportation investments required to support the trade growth

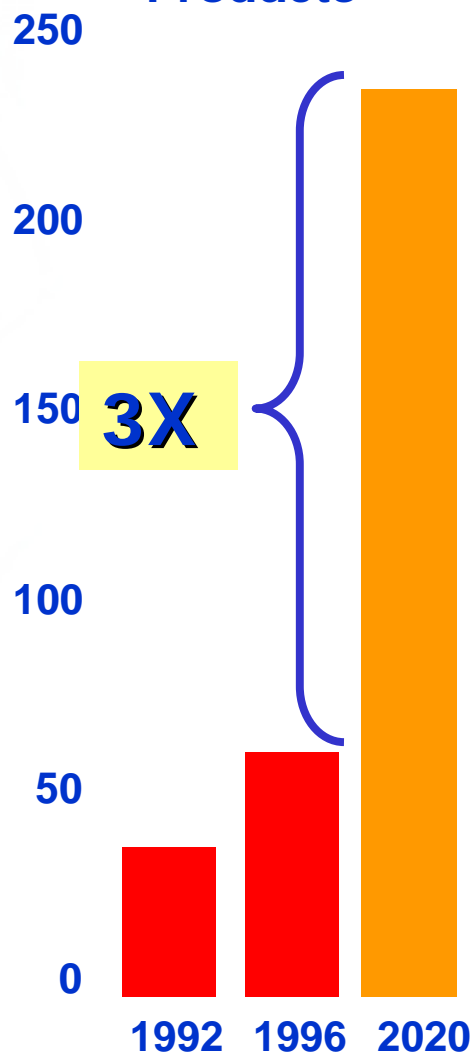


Alliance Trade Growth Trends: Forecasts (Million Tons)

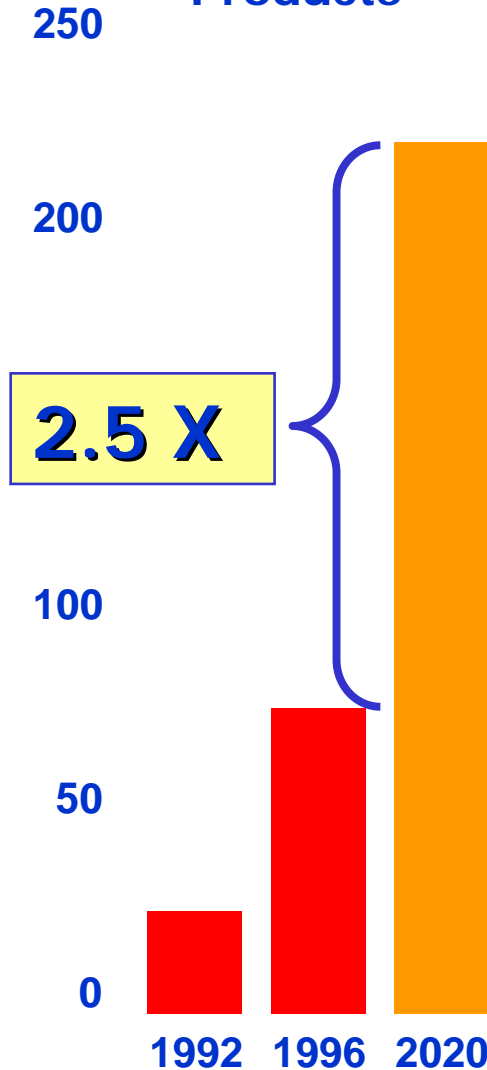
Crude & Petro. Products



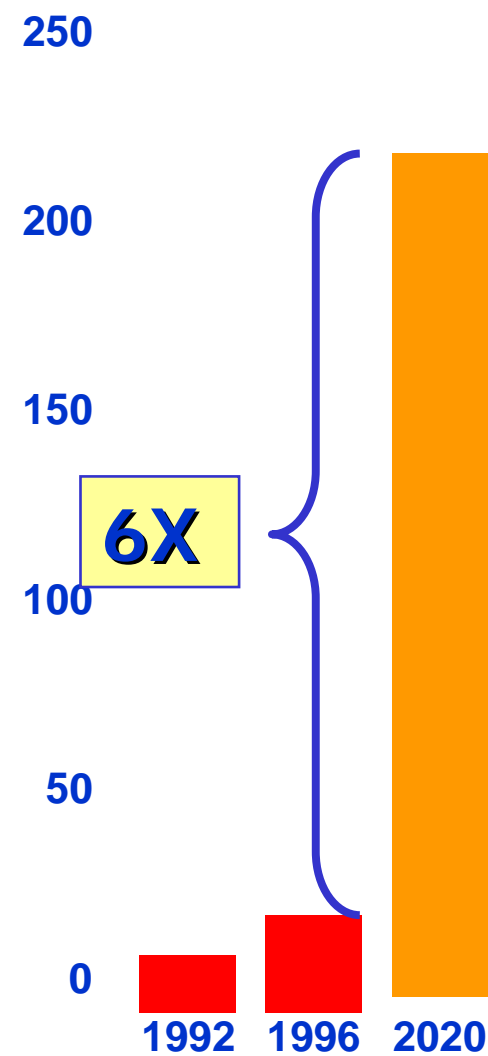
Agric. & Mining Products



Prim. Manufact'd Products



Manufact'd Products



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ITTS

Heartland Intermodal Conference



Findings

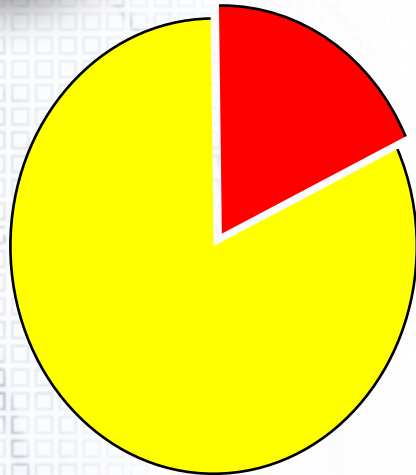
- LATTTS I
 - Trade with Latin America will grow in the next 20 years
 - Increase in trade will result in many more jobs in the Alliance states
 - The Alliance states need to invest in the transportation infrastructure to cope with the increased demand



20 Year Needs Estimates

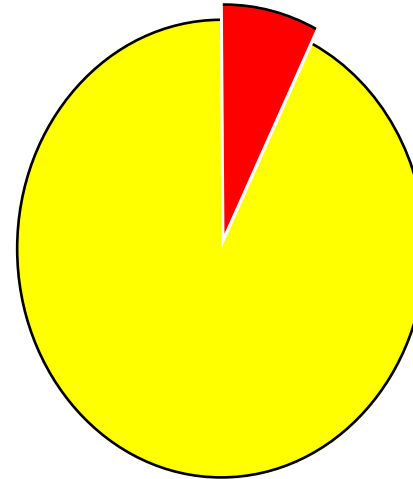
LATTS Strategic System

TOTAL 20-YR NEEDS ESTIMATE



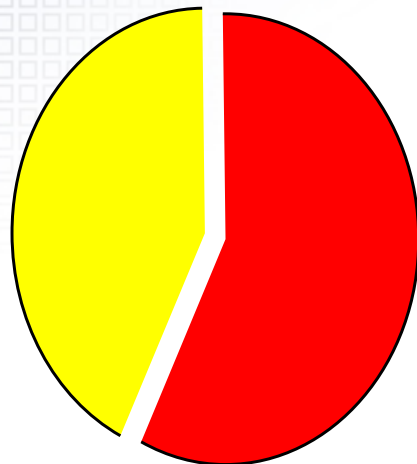
\$92 Billion

20-YR HIGHWAY NEEDS ESTIMATE



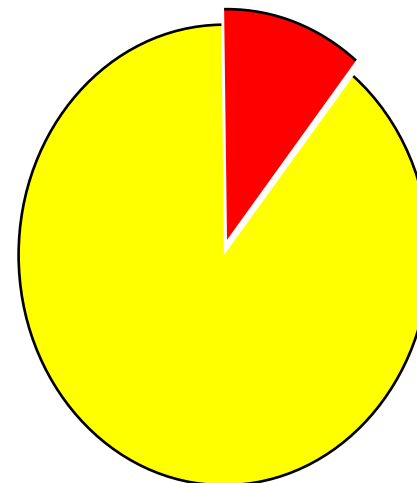
\$67 Billion

20-YR PORT NEEDS ESTIMATE



\$22 Billion

20-YR AIR CARGO NEEDS ESTIMATE



\$3.3 Billion

■ Latin America
■ Other



Principal Goals of LATTTS II

- **BUILD ON WHAT WE KNOW**
 - Supplement LATTTS Database and Findings
- **UNDERSTAND OUR SUCCESS**
 - Monitor the Results of Implementing LATTTS
- **COMMUNICATE**
 - Develop Communication Tools



Latin American Scan

November 2002

- Sponsored by FHWA & AASHTO as a follow up to LATTSS I
- Countries Visited:
 - Bahamas
 - Argentina
 - Chile
 - Mexico
 - Brazil
 - Paraguay
 - Panama
- LA Scan identified a need for sustained technical and policy exchange on all aspects of freight transportation



LATTS II

Strategic Transportation
System
gateways+
corridors+
connectors

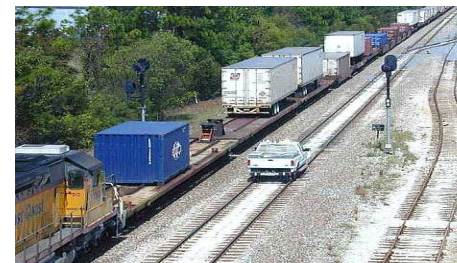
Waterports



Airports



Railroads



Highways





LATTS II

Establish an Institute



Why An Institute?

- To guide member DOTs on establishing policies in light of national debate
- To understand global trade issues
- To identify cross-cutting economic development aspects of trade transportation investment
- To facilitate cooperation among member states in undertaking joint programs

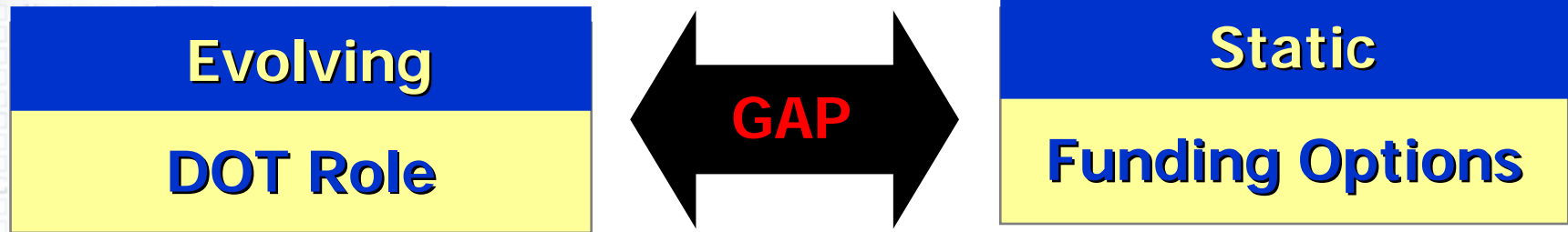


Why An Institute?

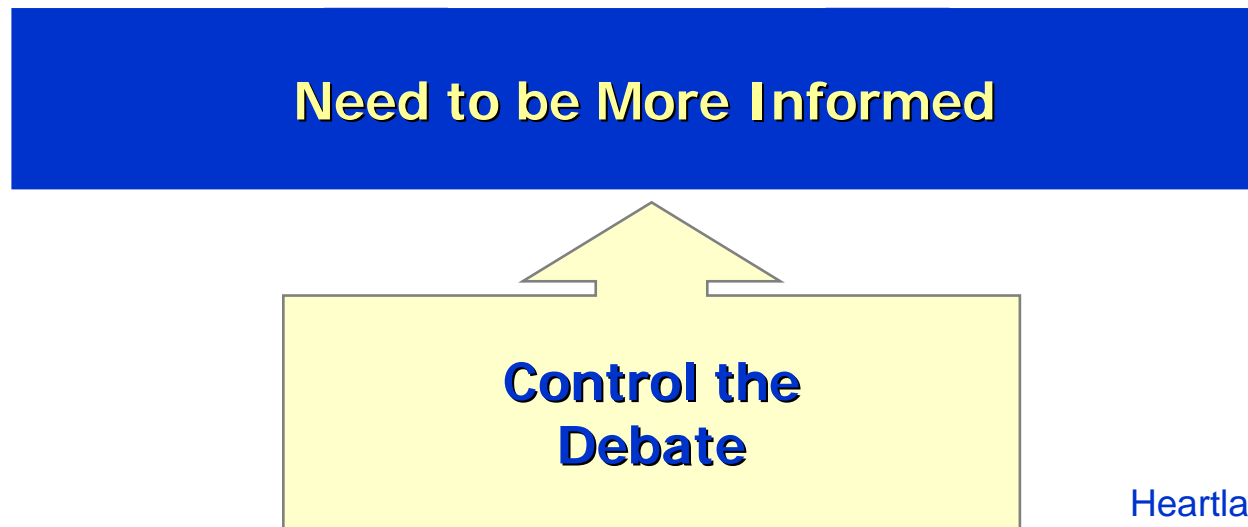
- To assist member states in making the case for transportation-related investments that lead to additional revenues and further economic development
- To help member states cope with the pressures of local politics
- To help member DOTs further evolve into a multimodal transportation agencies



The Debate...



Therefore...





The Resolution





The Resolution...

**Chairman of
LATTS
Steering
Committee**

Identify Candidate Director

To lead the LATTS Institute




The Resolution...



SASHTO



Interim Governing Body



**While a permanent structure
is developed**



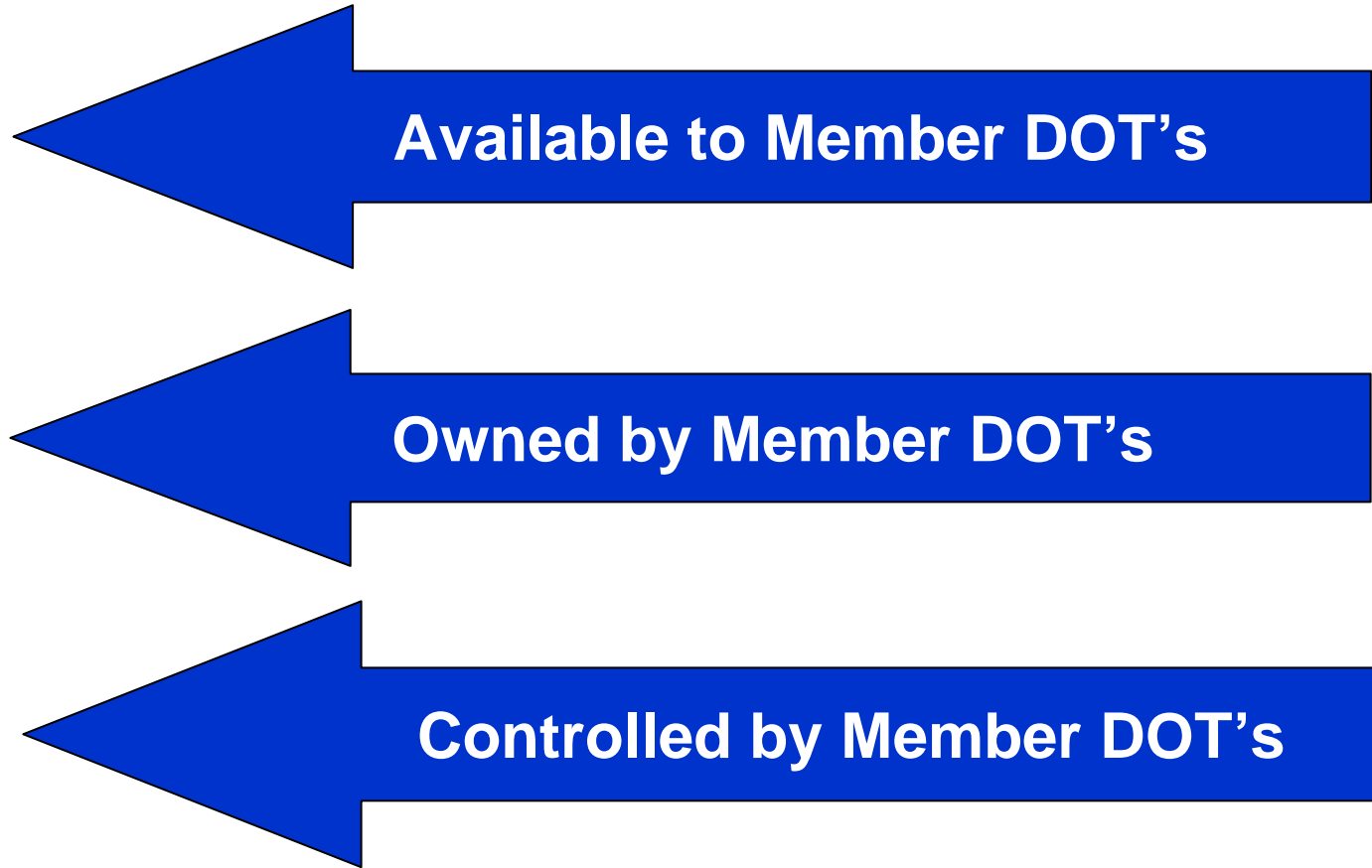
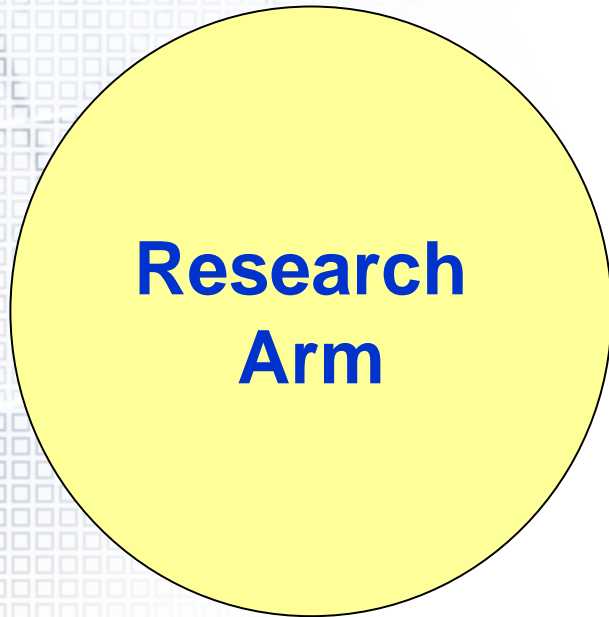
The Resolution...

Two-year Sunset

Pending passage of continuing resolution



Purpose...





Steering Committee Action

San Juan, PR, June 10-11, 2004

1. Institute should not be limited to Latin America
2. FHWA to remain a partner
3. Limit membership in the Institute
4. Remain an independent entity – available to member DOTs, owned by member DOTs and controlled by member DOTs.
5. Two step process in identifying leadership – select an “Architect” to set up the Institute (in the interim).
6. Kam Movassaghi appointed the “Architect” July 1, 2004



Survey of Member States

- ✓ Alabama – Visit
- ✓ Arkansas – Visit
- ✓ Florida – Telecon.
- ✓ Georgia – Telecon.
- ✓ Kentucky – SASHTO
- ✓ Louisiana – Visit
- ✓ Mississippi – Visit
- ✓ Missouri – Telecon.
- ✓ North Carolina – Telecon.
- Oklahoma – ?
- ✓ Puerto Rico – Visit
- ✓ South Carolina – Telecon.
- ✓ Tennessee – SASHTO
- ✓ Texas – Telecon.
- ✓ Virginia – SASHTO
- ✓ West Virginia – SASHTO

- ✓ AASHTO – Telecon.
- ✓ FHWA – Visit (10/18/04)
- ✓ TRB – Visit



Survey Questions

1. What are your expectations of LATTIS Institute?
2. Which segment of your organization will seek assistance from the LATTIS Institute?
3. How should the Institute be governed?
4. Where should the Institute be physically located?
5. What umbrella should the Institute be under?
 - AASHTO
 - FHWA
 - University
 - Independent
6. Long term funding for the Institute - Where should it come from?
7. What would you like to do with the data generated for your state in LATTIS I and LATTIS II?
8. LATTIS Institute relationship with ports in your state.
9. Any other issue of your concern.



Issues

✓ **Name** (August 2004 SASHTO Bd.)

Institute for Trade and Transportation Studies
(ITTS)

✓ **Umbrella** (Mail Ballot)

An independent, not-for-profit corporation
(501c3)

✓ **Location** (Mail Ballot)

New Orleans



Issues...

Governance (Washington, DC March 3, 2005)

- BOD – Member States
- Executive Committee – Five members
- Executive Director – Appointed by the BOD
- Advisory Council – Member states, FHWA, Industry, Others



Issues...

Funding

Two years funding @ \$25K per member state
(St. George, May 2004)

FHWA Allocation



Activities

- Assist member states in developing public policy with regard to trade and freight transportation.
- Prepare presentation materials including supporting data, analysis and speaker notes to be used by transportation officials from member states
- Provide expert testimony in support of trade/freight initiatives of member states



Activities

- Monitor trade flows, trends and forecasts by reputable organizations and keeping member states abreast of these trends and their potential impacts on member states.
- Monitor federal legislation and free trade agreements and provide member states with an analysis of the implications on the transportation systems of member states;



Activities ...

- Provide coordination of planning efforts of member states to ensure critical corridors are developed from a logistics perspective.
- Assist member states in conducting specialized studies or in implementing specific plans by providing expertise and information through Institute resources or contracted resources;



Activities ...

- Serve as a liaison with FHWA, AASHTO, the ENO Transportation Foundation, the Hudson Institute, etc
- Provide training opportunities either directly by developing and delivering courses or indirectly by supporting the attendance of member states' staff
- Convene annual trade and freight transportation forums for member states and other interested parties



Alliances

Organizations

- FHWA
- AASHTO
- TRB
- MARD
- FRA
- University Transportation Centers
- Institutes

Freight Stakeholders Coalition

1. American Association of Port Authorities
2. American Trucking Association
3. Association of American Railroads
4. Coalition for America's Gateways and Corridors
5. Inland Rivers Port and Terminal Associations
6. Intermodal Association of North America
7. World Shipping Council
8. US Chamber of Commerce
9. National Association of Manufacturers
10. National Industrial Transportation League



Interim Executive Committee

- Chair – Larry “Butch” Brown of Mississippi
- Members:
 - Dan Flowers of Arkansas,
 - Jose Abreu of Florida,
 - Harold Linnenkohl of Georgia, and
 - Johnny Bradberry of Louisiana



Next Step

- Register the Institute in Louisiana
- Develop Constitution and By-laws
- Advertise for Executive Director
- Identify Candidates
- Board Ratification in August in Puerto Rico