Spring 2015 SCOH Round Table Topics

**Colorado**
SCOH Member: Laiaply, Joshua
1) Big Data and Data Management for DOTs. Are there any best practices?
2) Low Cost Mobility Improvements. What are the best operational improvements to squeeze out additional capacity?
3) Resiliency. What it means for long term planning and emergency funding? ***Willing to Present.

**Kansas**
SCOH Member: Younger, Jerry
4) Outsourcing: Economic impact of moving traditional in-house activities to the private side

**Louisiana**
SCOH Member: Williams, Janice
5) Estimating/Managing costs for contract CE&I services

**Minnesota**
SCOH Member: Mulvihill, Susan
6) Customer engagement in project management.
7) Project Delivery activities - how much time is spent on delivering projects? What is the cost to deliver?
8) Diversity and inclusion: hiring, training and retention.

**Mississippi**
SCOH Member: McConnell, Mark
9) Mississippi recently introduced legislation that would have required the DOT to select engineering consultants using a low bid method. All Engineering Consultants would have been selected via low bid which is contrary to federal regulations which require a qualifications based selection process via the Brooks Act. The Bill did not pass but could come up again. Have any other States already adopted similar legislation which would require engineering selection through a low bid process only? If so, how does the State fund these projects and how would you rate the consultant's performance once the project was completed?
10) What level of construction engineering and inspection is required for Local Public Agency Projects in other States for projects such as sidewalk improvements, bike and pedestrian pathways, and other minor construction projects? Do other States require the same level of inspection on these projects as their roadway projects or do the requirements for inspection vary depending on the project? What is the general percentage (%) of consultant CE&I costs relative to construction costs at other states (i.e 5-10%, 10-15%, 15-20%, 20-25%)?

**North Carolina**
SCOH Member: Holder, Mike
11) Prioritization 4.0 a detailed review of how NCDOT value selects capital construction projects.
12) Use of bid adjustments for bidding alternative pavement designs (Concrete vs. Asphalt)
13) Use of mechanistic pavement design and its generation of thinner pavement designs and reduction in use of aggregate base course.

**Ohio**
SCOH Member: Barna, James
14) Freight Divisions - Details on Freight/Logistics focus and where housed in DOTs
15) Variable Speed Limits