Where do we go from here?

Pavement LCA Symposium
Champaign, IL
April, 2017

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Where do we go from here...?

Prediction is very difficult...

especially about the future.

Niels Bohr (S. Peterson)
Life Cycle Thinking…

- Committed to LCT in all aspects of decision-making
- Responsibility to embrace as honestly/completely
- Arm agencies with best possible information on which to base decisions…
- LCA is another tool to help us make informed decisions
Committed to enhancing overall sustainability – TBL

- Optimizing design (ME Design), mixtures (PEM), construction (equipment/process improvements)

- Embracing and leveraging competition to help spur and accelerate innovation.
Where do we go from here...

- Refine and improve tools to enhance their utility...
- Note: Can’t afford to wait with implementation... I.E. *Don’t let perfection stand in the way of progress*...
- Employ uncertainty principles
- Focus on most important/relevant factors (*Kirchain*)
How do we do this?

- Advancement is contingent on innovation
- Measurement only gets you so far… (Toller)
- Meaningful gains only realized through innovation…
- Hinge on challenging and incentivizing industry
How do we do this? [cont.]

- Fully marshal and leverage expertise, knowhow and innovative spirit of paving industries w/ competition.
  - Incremental improvements…
  - Performance specifications?
  - Target reductions?
  - Incentives?
- Opportunity for all of us.
IT’LL BE FUN TO SEE WHERE WE GO FROM HERE!

LCA Symposium 2017