

## **Oregon Research Advisory Committee Priorities:**

These priorities are used to help identify research during our FY 2016 research project selection process.

- Research, development and technology transfer projects should result in a product that will be used to address a well-defined problem in transportation. In other words we are looking for projects that lead directly to an improvement in agency's ability to provide a safe, efficient transportation system that supports economic opportunity and livable communities for Oregonians.
- Project selection should achieve balance with regard to addressing short, medium and longer term ODOT needs
  - Short term is defined generally as research topics that can be addressed within 12 months, and may be addressed with a quick response or technology transfer project. Quick response may entail the use of funding set-asides to allow project initiation outside the annual project selection cycle.
  - Medium term needs are defined as problems in need of an implementable solution within 4 years, constrained by what we know about likely funding availability.
  - Long term needs are defined as significant problems in need of a solution beyond four years. These projects may entertain solutions which could not be implemented given today's funding constraints.
- In particular, research ideas should promise to deliver a benefit to transportation in at least one of the following areas:
  - Enhance transportation and/or employee safety.
  - Enhance mobility and/or access for citizens of Oregon
  - Improve ODOT's ability to protect, sustain, or enhance the natural and cultural environment.
  - Improve the reliability of Oregon's transportation system.
  - Incorporate methods and materials that extend the service life and/or reduce the life cycle cost of infrastructure investments.
  - Lead to other efficiencies, cost savings and cost avoidance

Furthermore, the committee will be looking favorably at project ideas that support or advance the objectives described in ODOT's "Intermodal Oregon" initiative.