Who we are
The Research & Innovation Office is in the Executive Office, reporting directly to the Chief Engineer

How we are funded
Funded primarily by SPR II.

What we do
Conduct problem solving research, experimental construction studies, administer contract research.
We also coordinate the Department Product Evaluation Program
SHRP2 Lead on numerous projects
Lead State for the New England Transportation Consortium TPF-5(373)
Coordinate department innovations activities

Staff
Director
Senior Technician
Assistant Engineer
Environmental Specialist IV - part time for NETC

Current Study Areas
We conduct work in many areas including: Highways, bridges, composites, construction materials and products, seasonal load restrictions, safety, environment. Current high priority areas of research are: Early HMA Pavement Distress, Pavement Treatment Service Life, SHRP2 product implementation, Advanced bridge analysis for load ratings, native pollinators along roadside, micropile supported integral abutment bridges, bridge concrete cracking mitigation

Figures beginning at top -
- Ground Penetrating Radar—HMA Density
- HMA sample after moisture conditioning & testing
- FRP Tub Girder load testing
- Micropile diagram

For more information please contact
Dale Peabody
207-624-3305 or dale.peabody@maine.gov

See our website at: http://www.maine.gov/mdot/research/