

**Session 4 – UGate – Utah’s One-Stop-Shop Portal
(1:30 – 3:00 PM Salmon/Snake room)**

Presenter: Dave Burton, Utah Department of Transportation

The session will present a system (UGate) that integrates diverse data via a "one-stop-shop" portal for the automatic gathering, correlation, cataloging, and storage of Department-wide data, indexed by linear and spatial location. This data can then be searched, sorted, and output in many different formats such as Shape files, KML, tabular, and Excel for display on a map, Straight Line Diagram, report, or linked to a Street View by the end user, without the need for a programmer or experienced technician. This is accomplished through the integration of Oracle Spatial, Open Layers, and ESRI map services.