Collecting GIS Data with Carlson Survey Software – Felicia Provencal

Learn the basics of GIS information and how you can use the Carlson SurvCE, Survey, and GIS products to collect and manage GIS data. This session will teach you the step-by-step procedures for setting up fields in SurvCE and how to use those fields while out on a job. Next, you will learn how to download that data into the office solutions to view and manage that data. Finally, you will learn how to save this data for use in the GIS system from ESRI.

Creating Accurate Surface Models for Staking and Machine Control – Felicia Provencal

In this session, you will learn about the various data types that can be used to create a surface model (points, breaklines, and contours) and how to work with each type. In addition, you will learn techniques for validating and editing the surface model to ensure the greatest accuracy of the final result. Finally, you will be shown how to export or save the surface model for use in other systems.