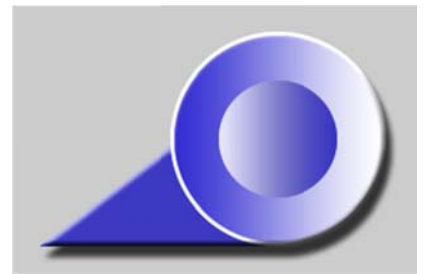


Rubicon Toolbox Training

Course: DATA VIEWER



Modelling and Analysis Systems (MAS) presents a one-day training course on the use of the Data Viewer in the Rubicon Toolbox software. The Data Viewer is a powerful Tool for graphical display and synthesis of numerical, text, photographic and engineering data such as rutting and roughness data, visual assessment data, trial pit reports and design reports. The Tool incorporates feedback and statistical analysis features. Key elements of the course include:

- Using Microsoft Access to prepare data for use in the Data Viewer
- Setting up stripmaps using the edit mode, including:
 - Different strip types
 - Interpreting the data using colours
 - Formatting the strips for colour and layout
 - Using filters to extract data for a stripmap
 - Tips for formatting the stripmaps
- Using feedback mode, including:
 - Linking to other tools such as the Trial Pit and Backcalculation Tools
 - Obtaining statistics for a segment
- Setting up and obtaining statistics for uniform sections

The course will be "hands-on" with the majority of time spent working on assignments. Where appropriate, short lectures will be presented to explain background concepts. At the end of the course, attendees will be able to draw a strip map such as the example shown on this page. The course is presented by MAS staff, who have experience in Pavement Design and Analysis and in the use of the Data Viewer. The number of attendees is limited to facilitate good discussion and individual attention from the presenters.

Who Should Attend: This course is aimed at Rubicon Toolbox users who are using, or would like to use, the Data Viewer. It is not necessary to have experience in the use of Rubicon Toolbox to participate in the course. The course is registered with SAICE and is valid for one CPD credit (SAICEtr09/00450/12).

Dates and Locations:

- 10 June 2011, Pretoria
- The timing of the course is structured to allow you to fly to Pretoria and back on the day of the course.

Cost:

The cost per person is R2 450 (excluding VAT) and includes course notes, lunch and refreshments. Maintenance paying Rubicon Toolbox users will receive a 15% discount. Attendees are required to bring their own laptop computers with Microsoft Access installed, but are not required to have Rubicon Toolbox installed on the computer. Should you be interested in attending, please contact info@modsys1.com or 082 331 9479.

