



# Carlson Software

*Invites you to the*

## **The Tenth Annual Carlson Mining Software User Group Training Seminar Thursday & Friday, June 21-22, 2007 At**

***The French Quarter Inn, in Maysville, Kentucky***

**Description:** The tenth annual Carlson Mining user group meeting will provide detailed training to users of the Carlson Software Mining Modules. Attendees will have full opportunity to interact with the programmers, trainers and developers of the mining software. This conference will focus more on training with Carlson Mining 2008, while still having time to look at new features and make requests. Wish list items and program updates will be gathered for product development.

**Attendees:** Geologists and engineers who currently use, or plan to use, Carlson's Mining Modules will benefit. In particular, those who are engaged in site planning, road design, drillhole geology, geologic modeling, reserve studies, blasting, underground and surface mine scheduling, detailed simulation of mine progression and selection of equipment from long walls to draglines with range diagramming. Attendees should have some background or experience with the Carlson Mining Modules.

**Date/Time:** The conference will run on June 21-22, 2007 in downtown Maysville, Kentucky. Hours will be from about 8:00 a.m. to 5:00 p.m. on both days.

**Items to bring:** Attendees are encouraged to bring their own laptop computers with their Carlson Mining Software and data loaded. Please bring any projects and data-sets that represent challenging scenarios or problems for the Carlson staff to solve. Any questions or suggestions of new features will be addressed at this meeting. All licensed users can leave the seminar with an updated copy of the latest software. Carlson 2008 will be the version used for the training. Demo licenses will be available if attendee's are using an older version.

**Cost:** Registration cost is \$500 per person. Payment can be made by credit card or check. Please make checks payable to Carlson Software. The entry fee includes 2 days of training, presentations and discussions, lunches and refreshments at the breaks.

**Lodging:** Rooms are available at the French Quarter Inn, located in downtown Maysville, KY, for about \$85. Seminar will begin in the Mardi Gras room of the French Quarter 8am. Info is at [www.frenchquarterinn.com](http://www.frenchquarterinn.com). Additional hotels within 10 minutes are the Hampton, Best Western and Super 8.

**Travel:** Historic Maysville is located about 75 minutes from the Cincinnati-Northern Kentucky Airport (CVG) where most major brands of rental cars are available. Alternatively, Maysville is about an hour and a half north of Lexington, KY (LEX).

**Registration:** Please submit the registration form to the Maysville office by fax or email, or call the main office at (606) 564-5028 as soon as you have made plans to attend. Attendance will be limited to give adequate time to address all issues. If you have any questions, please contact Grant Wenker or Steve Richards.



*We look forward to seeing you!*

## Carlson Software Mining Users Conference Schedule *(subject to change)*

### Day 1, Thursday June 21, 2007

<u>Time (approx.)</u>	<u>Description</u>
8:00 - 9:00	New Commands & Features of Carlson 2008, <a href="#">Dave Carlson</a>
9:00 - 9:30	Mining Financial program, <a href="#">Dinesh Malav</a>
9:30 - 10:00	Natural Regrade Module, <a href="#">Nicholas Bugosh</a>
10:00-10:15	Break
10:15-12:00	Civil Tools, <a href="#">Harry Ward</a> <ul style="list-style-type: none"><li>• Surfaces, contours, volumes</li><li>• Pad Template</li><li>• Slope zone analysis</li></ul>
12:00 - 1:00	Lunch
1:00 - 2:00	More Civil Tools, <a href="#">Harry Ward</a> <ul style="list-style-type: none"><li>• Profiles</li><li>• Sections</li><li>• Watersheds</li></ul>
2:00 - 3:00	Basic Geology: <a href="#">Bruce &amp; Dave Carlson &amp; Grant Wenker</a> <ul style="list-style-type: none"><li>• Import drillholes</li><li>• Label, report, draw geologic columns</li><li>• Strata vs. beds</li><li>• Strata Isopach Maps</li></ul>
3:00 - 3:15	Break
3:15 - 5:00	Advanced Geological Modeling: <a href="#">Bruce &amp; Dave Carlson &amp; Grant Wenker</a> <ul style="list-style-type: none"><li>• Pinchout and Conformance</li><li>• Splitting seam modeling</li><li>• Define Pre-Calculated Grids</li><li>• Complex Grid File Utilities</li><li>• Reserves</li></ul>

### Day 2, Friday June 22, 2007:

<u>Time (approx.)</u>	<u>Description</u>
8:00 - 12:00	Surface Mining Breakout: <a href="#">Grant Wenker</a> <ul style="list-style-type: none"><li>• Pit Layouts</li><li>• Design Bench Pit</li><li>• Assign Timing Grids</li><li>• Pit Attributes</li><li>• Define Equipment</li><li>• Define Calendar</li><li>• Surface Mine Timing</li></ul>
8:00 - 12:00	Underground Mining Breakout: <a href="#">Steve Richards &amp; Leonid Entov</a> (Carlson Office) <ul style="list-style-type: none"><li>• Panel Layout</li><li>• Assign Timing Grids</li><li>• Panel Attributes</li><li>• Define Equipment/Calendar</li><li>• Underground Timing</li></ul>
12:00 - 1:00	Lunch
1:00 - 3:00	Advanced Topics: <a href="#">Grant Wenker &amp; Steve Richards</a> <ul style="list-style-type: none"><li>• Block Diagrams</li><li>• Block modeling</li><li>• Reserve Classification</li></ul>
3:00-3:15	Break
3:15 - 5:00	Review Requests and Closing Comments <ul style="list-style-type: none"><li>• Review the Mining features wish list: <a href="#">Bruce Carlson</a></li><li>• Closing comments</li></ul>



## Registration Form for 2007 Carlson Mining Software User's Group

Can be mailed or faxed to 606-564-6422 – or email response to [gwenker@carlsonsw.com](mailto:gwenker@carlsonsw.com)

Company \_\_\_\_\_

Contact Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

**Attendees Name:**

**Topics of Interest:**

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_