



Society of Manufacturing Engineers Chapter 275 Bulletin

February 13 Meeting (Joint with ASQ)

Topic: Logistic Regression

Speaker: Dr Leroy Franklin, Eli Lilly Scientist/Statistician

Times: Social at 6:00pm, Meal at 6:30pm, Presentation at 7:00pm

Location: Holiday Inn, Terre Haute, US 41 & I-70 Gallery Room

Expense: \$15.00 for members, \$6.00 for students

Advise: Roy Boissy (812- 237- 8329 or arrangements@asqwabashvalley.org) by Tuesday February 11, for attendance

2003 Officers

| | | |
|-----------|------------------|--------------|
| Chair | Bill Wortman | 812-533-4215 |
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| Secretary | Dr. Gordon Minty | 812-237-3380 |
| Treasurer | Wes Richardson | 812-533-4215 |

The Topic - Logistic Regression

As opposed to ordinary regression, logistic regression occurs where the dependent variable can only be 0 or 1 (yes or no/success or failure). Dr. Franklin through years of instruction at ISU and Rose Hulman has the ability to make any topic understandable and entertaining.

Upcoming Programs

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| Mar 13 | AET Tube Plant | Tour - joint with ASQ | US HWY 41 North, Terre Haute |
| April 10 | Wes Richardson Bill Wortman | GOT Takt? Cultural Quality | Holiday Inn, Terre Haute |
| May 8 | Terrell Paradise Susan Rust | Columbus Hospital Cont. Improvement in Healthcare | Holiday Inn, Terre Haute |



Chapter 275 Secretary
Box 360
West Terre Haute, IN 47885

SME Web Site

SME Wabash Valley, Chapter 275 now has a web site: <http://chapters.sme.org/275>. The site includes the 2002-2003 meeting and program schedule, officers, announcements, messages, and links. If you have suggestions for other items you would like to see added to the web pages, or changes, please send an e-mail to wes@qualitycouncil.com.

In Case You Missed It

Approximately 24 people listened to Glenn Gee review how Design Tools support the Six Sigma approach. Included in his presentation were details of how winning products are designed, QFD techniques, Robust Design methods, DFX (Design for X), TRIZ and Axiomatic Design.

New Members

We welcome two new members to SME Chapter 275: Randy Bee, a Mfg Engineer at Lear Corporation and Richard Furnas, an MIS Support Supervisor at TRW. Joining the Student Chapter S089 was Thomas Laughlin.