



February 2002

Milwaukee Section
www.milwaukee.sae.org

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FEBRUARY MEETING

Tuesday, February 12, 2002

TOPIC: GO-RILLA KAIZEN

Quick Breakthrough Projects to Improve Quality

THE ATTENDEES WILL:

- Understand the similarities of variation reduction, continual improvement, and Kaizen.
- Observe how an empowered team using simple tools can make a quick improvement breakthrough.
- Understand “learn-do” training based on an actual project that is extremely cost effective.
- Be able to organize a Go-Rilla Kaizen event.

MAIN POINTS:

- Variation reduction = continual improvement.
- Diagnostic tools that feature graphical methods are extremely effective.
- The basic tools should be used in a special sequence.
- A focused team using an organized approach can quickly impact customer enthusiasm.

Speaker: THOMAS J. JACOBY

62 Davis Drive
Saginaw, Michigan
1-989-799-7881 (phone & fax)



MEETING AGENDA

Meeting: The Quilted Bear N111 W18611 Mequon Rd, Germantown, WI 53022, 262/255-1940

Social:	5:00 pm (cash bar)
Dinner:	5:30 pm
Presentation:	6:30 pm

MENU: Dinner Buffet to include:

Sliced Choice Beef and Roast Tom Turkey, corn O'Brien, parsley boiled potatoes, fresh green salads w/dressings, assorted vegetables w/dill dip, pasta salad, potato salad, Jell-O, fruit medley, fresh rolls w/butter, coffee, tea & milk.

Dinner Costs:

Members & Spouses:	\$12.00
Guests:	\$13.00
Students:	\$6.00

Registration Info:

Dinner registrations must be made prior to NOON on **Wednesday, February 6th**. Preferred registration method is via email to: Jon Kobleske at milw-sae@wi.rr.com , voice number: 414-616-1722. Charge card registrations are available only at www.geocities.com/~saemilw/ . Upon request, a confirmation of your registration can be provided. **Please remember to provide your dinner selection.** The inclusion of the proper spelling of your full name and any business affiliation would also be very helpful.

“No-shows” with reservations will be billed. Attendance during presentations only is welcome at no charge. Retired members receive a \$4 discount and fifty-year members are entitled to 1 free meal per year.

Tom is the lead facilitator for Jacoby Consulting, LLC, and received his Bachelor of Industrial and Systems Engineering Degree from General Motors Institute in 1967 and a Masters Degree in Business from Indiana Northern University in 1970. In his current assignment, Tom is responsible for coordinating and facilitating continual improvement projects with many clients. The focus of this activity is to coach teams in the use of simple tools to reduce variability and cost. During the last three years most projects were conducted with Denso Corporation and the Harley-Davidson Motor Company.

Previously Tom was the Senior Staff Development Engineer at Delphi Saginaw Steering Systems, Division of General Motors. Tom was responsible for researching and developing simple problem prevention tools and educating all Stakeholders. Those Stakeholders included customers, all global employees, and suppliers.

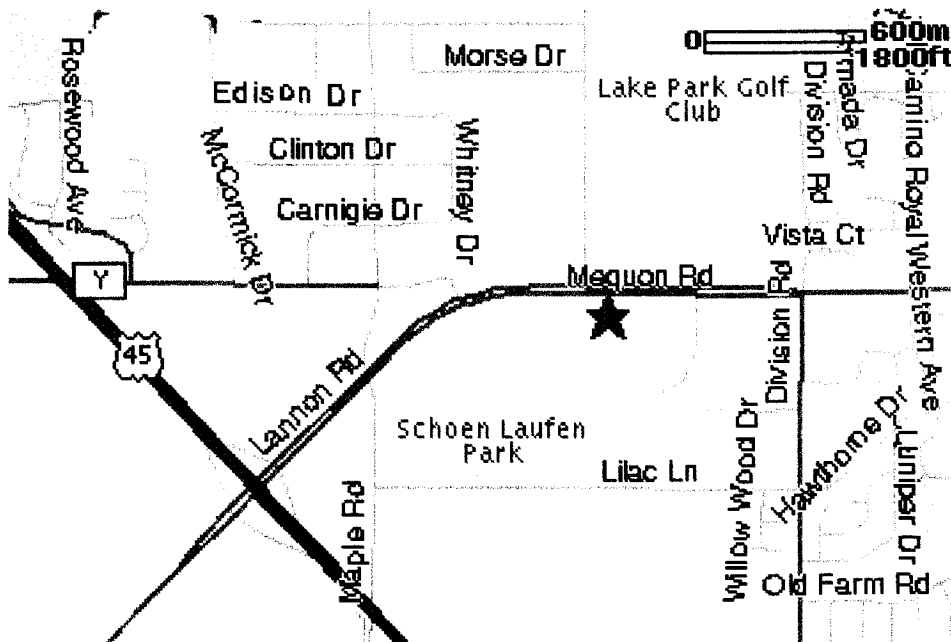
Tom joined GM as a co-op student at the Chevrolet Saginaw Parts Plant. After graduation he joined the General Parts Division of Ford Motor Company in Rawsonville, Michigan as an Industrial Engineer. Next he joined Hydra-Matic Division of GM as a Reliability Engineer and later serving as Manufacturing Supervisor and a Work Standards Engineer.

Tom transferred to Saginaw Steering Systems and served as a Work Standards Engineer, a Senior Work Standards Engineer, Senior Industrial Engineer, the Divisional Methods Project Coordinator, the Superintendent of Industrial Engineering and the Superintendent of Quality Assurance.

Tom is a Senior Member of the American Society for Quality. Tom has presented materials at many local chapters in this Country. He has helped author papers on quality for SME and SAE. ASQ Automotive Division recognized him as the 1993 Quality Professional of the Year. He is a frequent presenter at the annual Florida Sterling Conferences.

Tom Jacoby has helped many organizations solve their most difficult problems. This worldwide effort has been going on for over 24 years and includes more than 200 companies. Many quality, cost, and delivery problems have been eliminated. The range of activities includes improvements on 33,000 automotive steering systems per day to one Tomahawk missile per day. For the last 3 years Harley-Davidson and Denso Corporation have scheduled all available time.

Directions: From Milwaukee take Highway 45 north to Germantown and exit at Lannon Road. Follow Lannon Road east until it merges with Mequon Road. The Quilted Bear Restaurant parking lot will be on the right in a few blocks.



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From Your Chairman:

Yes it's time for another SAE event already! This coming month we are delighted to have Tom Jacoby in town to tell us about 'Go-Rilla Kaizen' at the Quilted Bear in Germantown.

The details are in this newsletter and attendance is on a first come, first served basis. So get those reservations in early. And remember, you can also try our new web site registration service online, where you may charge your dinner reservations using most major credit cards, if you have internet access available.

Also on the slate this Spring is the bi-annual running of the **2002 SAE Midwest Mini-Baja**® by our Milwaukee Section. Be sure to mark your calendar for May 30-June 2, 2002 and take in some of the fun. This year's event will again host schools from all over the world, with entries from the USA, Canada, Mexico, Brazil, Argentina, and South Korea. Here is your opportunity to see the creativity of our young engineers in training. Your section requires a number of volunteers to keep this event successful and this is a fantastic way to meet many other SAE section members. For those of you who may not be familiar with this event, teams enter an off-road vehicle they have designed and built. Each vehicle is then rated in a number of categories over three and a half days of competition with the final events being run off at the Aztalan Raceway. These include design, cost, dynamic, and endurance evaluations. The students do a terrific job on their vehicles and everyone has an awful lot of fun for an educational and competitive event.

Here's where you come in! This event requires a tremendous amount of coordination and effort by our volunteer organization. We are in need of your help for a few hours or more - if you can fit it into your schedule. Here are some areas in which we would appreciate the assist:

Location: Waukesha County Expo Center: May 30, 31, June 1
Aztalan Raceway: June 2

Volunteers Needed:

Design & Cost Report Judging (April/May)
Safety Inspection (Thursday PM & Friday)
Supervise Shakedown Area (volunteers for Thurs, Fri, & Saturday)
Design Judging (Saturday)
Dynamic Events (Saturday) – scoring & running each event
Endurance Events @ Aztalan (Sunday) – Corner Safety workers, lap counters, track workers (safety & track workers need not be SAE members, but must be 18 years old)
Miscellaneous Volunteers each day for scoring, running, and registration

Contact Rick Sievert: Ph: (262) 513-4272
Fx: (262) 513-4422
E: ricks@huscointl.com

NOTE: All volunteers for this event must be 18 years of age or older. This is an insurance requirement.

Take a moment to give Rick a call to lend a hand. Your help is greatly appreciated and rewarding. Thanks and hope to see you there.

Andy Lechtenberg
2001/2002 Chairman
Milwaukee Section SAE



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‘Go-Rilla Kaizen’

Quick Breakthrough Projects to Improve Quality

Speaker: THOMAS J. JACOBY

**62 Davis Drive
Saginaw, Michigan**

Meeting Sponsorship

We would like to thank the following organizations for their continued support of the Milwaukee Section:

Waukesha Engine, Dresser Inc., Harley-Davidson Motor Company

For more information on becoming a sponsor, please contact: Bill Schultz