



GFWMA

GREATER FORTH WORTH MANUFACTURERS ASSOCIATION

Advanced Manufacturing Newsletter

November 2001



GFWMA successfully conducted their first plant tour was Lockheed Martin Aerospace Company Fort Worth plant on October 22. Over 75 members and friends of GFWMA participated in an overview and briefing on LMCO's diverse family of products. GFWMA Chairman Neftali Ortiz and Vice-Chair of Programs Steve Ballenger did a great job in coordinating this event.

A good deal of information on the Joint Strike Fighter program and its impact was disseminated to the group. The JSF program is the principal focus of the U.S. Department of Defense's initiative to define cost-effective, next-generation strike aircraft weapon systems for the U.S. Air Force, Navy, Marines, and U.S. Allies. Reducing the development, production, and ownership costs of the JSF family of aircraft enhances affordability, a primary objective of the program. Significant economies in production and ownership are realized through extensive commonality among the variants, and sharing development costs decreases the expense for each branch. LMCO company representatives indicate up to 5,000 new employees may be required to deploy the contract. The first JSF delivery date is set for the years 2007-2008.

The good news for GFWMA members and local suppliers is that LMCO's preference is to use local suppliers as they pursue their intense lean initiatives. Local procurements contribute to savings for the company by reducing transportation and other costs. LMCO does little sub-assembly work which opens up many opportunities for our local supply chain.

During the walking tour of the F-16 production line our tour guide, Bob Boykin, and Lockheed Martin presenter Mark Swisher, addressed the benefits of implementing Lean Manufacturing techniques. LMCO has focused on Visual Workplace Organization. The aspects of a Visual Workplace include:

- SORT*** - Clearly distinguish the needed from the unneeded tools, supplies and materials.
- STRAIGHTEN*** - All items in the work area have a marked place and a place exists for everything
- SHINE*** - The work area is area is cleaned and straightened as you work. Equipment is maintained in optimal condition.
- STANDARDIZED*** - Work methods, tools and identification are standard and recognizable.
- SUSTAIN*** - Established procedures are maintained by habit

LMCO has included Safety as an additional aspect and benefit to maintaining a Visual Workplace and noted to the group that their on-the-job injury rate has been reduced significantly. They have also reduced the cycle time of the F-16 from 20 months to 12 months!

**NEXT
MEETING
NOVEMBER
13, 2001**

GFWMA
1150 S. Freeway Dr.
Suite 143
Fort Worth, Texas
76111
www.gfwma.org

For membership, events, or information on the other GFWMA opportunities please call 817-348-0706

GFWMA Chair's Corner

Wow! What a great month for GFWMA. We had a very successful luncheon and Site Tour of Lockheed Martin Aeronautics Company. The only problem with the site tour was that we had over 100 people interested in going, but we only had space for 75. This means another Site Tour is needed soon.

Also in October, I became the Chairman after Gerry Cartwright stepped down. Gerry will remain on the Board as an advisor until the end of the year and then we will really miss her. Thank you Gerry for all your support. On a brighter note GFWMA is looking to add three new Board members in November. More on that next month.

This month I would like to answer a question that many people are asking me about GFWMA. What are the benefits of membership? They are:

- 1. Discounts to TMAC seminars and workshops**
GFWMA member receive a 5% to 25% discount on most of the TMAC seminars and workshops.
- 2. Up to three employees per membership**
Companies that have a membership can have as many as three employees or point of contacts receive discount to all functions.
- 3. Monthly Luncheons**
Very informative luncheons that give you value, so you can leave the office. With three members attending only 8 luncheons, you save \$120.
- 4. Networking**
Talk to other manufacturers with the same interest and issues that you may have. Get new customers and vendors.
- 5. Newsletter**
Get the information that you need to plan the up coming month.
- 6. Annual Mixer**
Have fun and be merry. Talk to other members in a friendly environment.
- 7. Site Tours**
See the inner workings of progressive Metroplex companies and ask them the tough questions.
- 8. Christmas Dinner**
What use to be a mixer is now a time to celebrate success.
- 9. Annual Gala (March)**
iManufacturers Night during Manufacturers week. Who will be GFWMA's Manufacturer of the Year?
- 10. Workshops & Seminars with strategic partners TMAC, BAC, FWHCC etc.**
Get a personal invitation to hundreds of workshops & seminars
- 11. And much, much more to come**
The sky is the limit! With increasing membership, new programs, member feedback and you, GFWMA is truly going to be a haven for world-class manufacturers.

Remember, iManufacturers need other Manufacturers. If you would like to become a member contact GFWMA's office at 817-348-0706, mail request to GFWMA; 1150 South Freeway; Suite 143; Fort Worth, TX 76104 or email me at Neftali.Ortiz@lmco.com. We'll have a membership package delivered to you right away.

Sincerely,

Neftali Ortiz, Jr.

Chairman GFWMA; 817-777-6952

The logo for GFWMA, consisting of the letters 'GFWMA' in a bold, white, sans-serif font on a dark rectangular background.

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ascension new media

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Ascension New Media (ANM) is comprised of a veteran team of interactive, marketing and sales visionaries who have developed a suite of dynamic and customizable marketing and communication tools. This unique blend of experience and product is what differentiates Ascension New Media, and ultimately our clients, from the competition. Our focus is to provide measurable results for our clients through advanced interactive marketing strategies and Internet-based technologies.

GFWMA is proud to have ANM as sponsors of our November meeting. ANM hosts the GFWMA website www.gfwma.org and is working with the e-Business Special Interest Group to provide innovative services to our members. More details will be available at the November 13th meeting.

You can contact them at:

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<http://www.anewmedia.net>

On November 14, GFWMA will offer a hands-on workshop on Visual Workplace Organization through their partnership with the Texas Manufacturing Assistance Center. The workshop will be held at the Hogan Center for Performance Excellence at I-635 & Josey Lane and runs from 8 to 5. The cost of this course is regularly \$395 but GFWMA members may register for the course for \$345 a savings of \$50! The attendee will how to transform a workplace into a workplace where thousands of messages concerning product quality, productivity, schedule and safety are accurately and rapidly delivered every day. Case histories and visual examples are conveyed. Participants will leave this course knowing what visual order is and what the visual workplace looks like. Take advantage of this opportunity to position your company as a lean enterprise and register by calling Lisa Baldwin at 817-272-5922 or email lbaldwin@arri.uta.edu.

Welcome our newest members Jim Green (President), Shauna Rodriguez (New Business Development Manager), and Dan Rodriguez (General Manager) of **TEXLOC, LTD.** Located at 4700 Lone Star Blvd in Fort Worth, **TexLoc, Ltd.** is a world leader in the innovative Fluoroplastic Convolute Tubing industry. Their products include convoluted, corrugated, heatshrink, smooth bore tubing, hose assemblies, and medical tubing. Visit their website at www.texloc.com or call 817-625=5081 for more details.



NOVEMBER 13th MEETING: Our next meeting starts at 11:30am at the Holiday Inn North at I-35 & Meacham. The luncheon sponsor is Ascension New Media. ANW is active within GFWMA as our website host and a member of our eBusiness Special Interest Group (SIG). Our guest speaker is Cathy Kramer. Cathy is from the Clear Lake Area Economic Development Foundation. She will be giving an exciting presentation on the NASA/ CLAEDF Technology Outreach Program. This outreach program is an exciting solution that is both timely and useful to smaller businesses.



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Greater Fort Worth Manufacturing Association
1150 South Freeway Drive
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ACCOUNTING OR FINANCE SERVICES ON AN INTERIM, PART
TIME, OR CONTRACT BASIS.

CONTACT RICHARD E. CROW, CPA, CMA, CFM AT
817-590-4553 OR AT RICHARDECROW@AOL.COM.

Calendar of Events

November 13, 2001

Lean Thinking & Best Practices - Workshop for
Process Industries

November 13, 2001

Systematic Leadership & Change - Peter Senge/
Satellite Broadcast

November 14, 2001

Leadership - Creating an Organization of Leaders

November 14, 2001

5S/Workplace Organization - Lean Manufacturing
Techniques

November 28, 2001

People - Investing in Your Future

November 28, 2001

Passionate Leadership - PBS Satellite Broadcast

December 5, 2001

Teamwork - Building Synergy

**Call for information about your
GFWMA training discount!**

UTA/Fort Worth 817-272-5922!

RESERVE YOUR SEAT FOR THE FIRST ANNUAL GFWMA HOLIDAY DINNER

WHEN: THURSDAY, DECEMBER 13, 2001

WHERE: PETROLEUM CLUB

TIME: 5:30PM NETWORKING / 6:00PM DINNER PRICE: \$25.00 MEMBER / \$35.00 GUEST

CALL GFWMA FOR RESERVATIONS AND DETAILS

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