MOTOROLA/FREESCALE* LONE STAR RETIREES CLUB LONE STAR NEWS

February 2015 Issue, Volume 20 Number 1

Reminder -- The next Regular Club Meeting is Tuesday, February 10, 2015

Meeting will be at 10:00 A.M., at the Senior Activity Center on Shoalcrest Ave (29th and Lamar)

Coffee and Lunch will be provided

The following meeting is Tuesday, May 12, 2015 – also at the SAC

Speaker: TBD

Maybe someone to present Freescale business and financial results

Maybe Gary with one or two of his famous (infamous?) WW II stories

Remember spouses of club members are always welcome at any of our meetings.

• The Lone Star News is a publication of the Motorola/Freescale Retirees Club. Neither Motorola nor Freescale are affiliated with the club and do not endorse, nor are they responsible for, any of the content in this newsletter.







ANNUAL RETIREES PICNIC

DATE: Tuesday, April 21, 2015

COST: \$10.00 per member (\$15.00 for non-members)

TIME: 11:00 A.M. until 2:00 P.M.

LOCATION: The Temple's homestead in Smithville, Texas. Maps

will be provided at the next club meeting and

volunteers will need to be identified at the meeting

to car pool to the Temple's home.

We'll provide lunch, games (including BINGO!), prizes. So come out for food, fun, and fellowship with other retirees.

Sign up/pay at the next Club meeting on February 10th, or make out your checks to MFLSRC, fill out the picnic form below, and mail to Wayne Harned, 16227 Oxbow Trail, Buda, TX 78610, prior to April 14th. Call Wayne Harned at (512) 295-7041 if you have questions or other suggestions (like new games we may enjoy) for the event.

DON'T FORGET, by being in April, the Picnic will be held before our second newsletter and meeting, so get it on your calendar now so you don't forget to sign up and attend.

ADULTS ONLY PLEASE

Motorola/Freescale Lone Star Retirees Club 2014 Picnic Sign Up and Payment Form

Lo	ne Star Club Member:	YES:	NO:
Spouse/Gue	est Name:		
Lo	ne Star Club Member:	YES:	NO:
Contact Info	ormation:		
Ph	one:	E-mail:	
Me	ECKS PAYABLE TO: MFLS ember: \$10.00 per person on-member: \$15.00 per person Total amount of check in	RC	
W 162	bruary Club meeting or Mail to ayne Harned 27 Oxbow Trail da, Texas 78610	:	
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Minutes of the General Meeting, November 11, 2014

The meeting was called to order by Al Scholin, at 10:10 AM, in the Norris Conference Center at Northcross Mall while the North Lamar Senior Center undergoes renovation.

Secretary's Report: The minutes of the August 12 General Meeting and October 14 Board Meeting were published in the newsletter and approved by the membership.

Treasurer's Report: Obie Hasty reported that our expenses were:

Norris Conf. Final Bill for August	\$140
Norris Conf. Bill for November	\$500
Freda's Deposit for December	\$700
Post Office Box	\$ 62

Membership Report: Loy Buley reported membership as follows:

Type	2012	2013	2014
Paid	84	78	33
Life	66	63	66

Meeting Attendance for 2014:

Name:

Feb	May	Aug	Nov
29	36	39	??

Ways to improve membership and meeting attendance were discussed later in the meeting, and Pat Haner passed out a questionnaire.

It was announced that the February 2015 meeting would return to the North Lamar Senior Activity Center.

Programs: Gary Daniels introduced a former Motorola employee, Dr. Mark McDermott, who spoke on "Advances and Limitations of Portable Electronics Today and Tomorrow". Mark worked with Apple on the iPhone and iPad, and is an "Entrepreneur in Residence" at UT Austin.

A main constraint today is the battery, which affects product thickness and operating time. CPU's are pushing 1.3 billion transistors. Leakage current in a 20 nm process are 1A/cm^2. New technologies are "High K" dielectrics and "FinFET". Power density in the Silicon is another limiting factor, where a 90 nm process already approached the power density of a nuclear reactor. Therefore, the power supplied to various circuit blocks is controlled by software, according to need.

Q&A led to discussion of new trends: Optical Interconnects, more and more sensors, "energy harvest" from personal body movement, error checking and correcting, because the geometries are so small that alpha particles can disrupt operation, etc. Security is still a problem. The "Internet of Things" is coming, e.g., remote monitoring and control of appliances and other household items.

Activities: Wayne Harned reported that the Christmas Lunch will be at Freda's Seafood, from 11am-2pm. Cost is \$20 for members, and \$30 for non-members.

Photos: Brent Brown said there are many photo albums from years back. Ray Voith volunteered to scan them and upload to our website. The albums will be brought to Freda's for anyone who wants to take them.

Elections: The proposed slate of officers was elected by acclamation:

President Al Scholin
Vice President #1 Mike Coley
Vice President #2 Brent Brown
Secretary Jules Campbell
Treasurer Obie Hasty

Obituaries: Paul Shannon, from Microcontrollers, passed away recently.

The meeting was adjourned around 11:45am, for the buffet lunch and bingo.

Respectfully Submitted, Jules Campbell, Secretary, MFLSRC

2015 / 2016 Dates to Remember

General Membership Meetings (2nd Tuesday of the 2nd month of the quarter)

February 10 May 12 August 11 November 10

Board Meetings (2nd Tuesday of 1st month of the quarter)

April 14 July 14 October 13 January 12, 2016

Annual Picnic for 2015: Mike and Betty Temple's Homestead

Smithville, Texas

Maps and carpooling arrangements at the meeting in February

<u>Christmas Party:</u> Probably Freda's again

Newsletter Article Deadlines: May 1 July 31 October 30 Submit articles to any Board member – see Newsletter for addresses

Minutes of the Executive Board Meeting, January 13, 2015

The meeting was called to order at 10:00AM, at the North Lamar Senior Center conference room. (Note: Any member is welcome to attend.)

In Attendance: Al Scholin, Obie Hasty, Mike Coley, Danna Redford, Gary Daniels, Wayne Harned, Loy Buley, Brent Brown, Jules Campbell

Secretary's Report was emailed to the board for corrections and additions, none received, so far.

Treasurer's Report: Obie Hasty presented the budget. Our reserves declined about \$3,100 in 2014, to \$10, 868.51. Discussion centered on whether to make a break-even budget by having Christmas lunch and other events break even. It was decided to discuss this with the members at the February General Meeting.

The break even amount at Norris was about \$20. Despite the positive feedback on the Norris Conference Center, because of the added cost the board recommends future general meetings be held back at the North Lamar Senior Center. It was mentioned that we might consider other menus than pizza, if that would improve attendance.

Freda's was considered a good place for the Christmas lunch, because the food is good, and Freda is easy to work with. However, the steak entre was more expensive than Tilapia, but the fee was the same. It was recommended that the menu choices be priced to the nearest \$1, according to cost, rather than all the same price. It was mentioned that in other organizations, meals or meetings are pay as you go.

Membership Report: (Loy Buley)

Meeting Attendance:

	2013	2014
Feb	47	29
May	35	36
Aug	39	41
Nov	34	42

Membership:

	2012	2013	2014	2015
Life	66	63	67	67
Paid	84	78	33	17
New	4	3	2	
Not Renewed	12	12	13	

Historical Membership:

2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
177	216	166	164	174	163	160	158	150	141	100

Programs Report: Gary Daniels is hoping to have a Financial update from Freescale at the February Meeting. Mike Coley will see if Alan Campbell (retired) can recommend someone. Most agreed the 2014 speakers were quite good. It was also suggested to invite Dr. Johnson, head of the new UT Austin Medical School.

Website: Pat Haner communicated that there had been two problems with the website, but they have been resolved.

Upcoming Events Report: Wayne Harned said the picnic will be held 4/21/2015 at Mike & Betty Temple's ranch in Smithville. Wayne will work with Betty on the menu. We need volunteers to drive carpools. We may gather at the old facilities (Ed Bluestein, Oak Hill or Parmer) to form carpools. We will have the traditional games, and door prizes, but cannot have the Marguerita Machine, because of the distance from Austin. We needs maps for carpool drivers to distribute at the February General Meeting.

New Business: We need to send one or more email reminders to the members before the February General Meeting.

The meeting was adjourned at 10:47AM.

Respectfully Submitted by Jules Campbell, Secretary, MFLSRC

In Memoriam	
Roger Mao	

Motorola/Freescale Lone Star Retirees Club 2014 Officers and Board Members

Elected Officers:

President Al Scholin, 102 Lampasas Pass, Georgetown, 78628, alscholin@gmail.com, 864-9493 V-Pres. Mike Coley, 10811 Redmond Road, Austin, 78739, mcoley@austin.rr.com, 965-3232 V-Pres. Brent Brown, 708 Minturn Ln, Austin, 78748, BBrown841@aol.com, 292-0147

Secretary Jules Campbell, 11015 Conchos Cove, Austin, 78726, jules-campbell@att.net, 656-8516 Treasurer Obie Hasty, 1610 Northumberland Rd, Austin, 78703, Obiehasty@yahoo.com,771-2579

Our Website: http://www.mflsrc.org Our Email address: mflsrc@yahoo.com

Board Members (Committee Chairs):

News Letter Danna Redford, 3416 Hillview Road, Austin 78703, dredford@austin.rr.com, 371-7332 Membership Loy Buley, 9400 Cedar Forest Dr, Austin, 78750, loylbuley@sbcglobal.net, 258-7465

Tours Open Volunteers Open

Events Wayne Harned, 16227 Oxbow Trail, Buda, 78610, wharned@austin.rr.com, 295-7041

Program Gary Daniels, rgd00111@yahoo.com

Webmaster Pat Haner, PO Box 744, Smithville, 78957, pbhaner@yahoo.com, 360-3537 Photographer Brent Brown, 708 Minturn Ln, Austin, 78748, BBrown841@aol.com, 292-0147 e-mail accts Loy Buley, 9400 Cedar Forest Dr, Austin, 78750, loylbuley@sbcglobal.net, 258-7465

Other Clubs: Mark Sullivan Florida Mark_Sullivan@ML.com, (561)416-4647

George DeWitte Phoenix gdewitte@cox.net, (480) 945-2974

PNX Website: http://motorolaretirees.org

Barbro Keinath Schaumberg <u>lancelady@sbcglobal.com</u>, (847) 669-1020

Doug Wilkerson Colorado group doug.wilkerson@comcast.net

Motorola/Freescale Contact List

Name	Phone	Loc	MD	Service Center
Sandi Tomlinson	895-7888	OHT	OE 24	Rewards/Benefits
Shawna DeShazo Activity Centers:	895-2699 895-3096 895-3069 (OH	ОНТ	OE 11 OE 342	Security Manager, Austin Activity Centers

Credit Unions: Howard Lane 252-6000 Riata Trace 249-4800

Legend Oaks 421-3400

(The Parmer Lane branch closed December 24, 2008)

Return Requested P.O. Box 10252 Austin, TX 78766

MOTOROLA/FREESCALE LONE STAR RETIREES CLUB Application for membership

NAME:		YEARS OF SERVICE:
ADDRESS:		
CITY:	STATE:	ZIP:
PHONE:	E-MAIL:(Please note if you do NO	T have computer access or email)
SPOUSE'S NAME (If applicable):		
HOW DID YOU HEAR ABOUT THE CLUB?_		
MAKE CHECKS PAYABLE TO: MFLSRC		Rev: 09/08
MEMBERSHIP: \$10.00 per year, due I	by February's meeting. NOTE:	The dues are no longer pro-rated.

Don't forget that Spouses need to be members also. We need your other half as part of our club, so sign them up!

MAIL TO: MFLSRC at P.O. BOX 10252, AUSTIN, TX 78766