



AIR FORCE MATERIALS AND MANUFACTURING ALUMNI ASSOCIATION (AFMMAA) NEWSLETTER

EIGHTEENTH EDITION

SPRING 2013

UPDATE ON FORMER DIRECTOR OF AFRL/RX

On February 28th, AFRL/RX Director, Dr. Kathy Stevens, retired after almost 34 years of dedicated federal service. Her ceremony was held on February 22nd in the Modern Flight Hanger of the Museum of the U.S. Air Force, with Major General William N. McCasland, Commander, Air Force Research Laboratory, presiding. More than 300 family and friends were in attendance for this memorable ceremony. In addition, on February 25th, a farewell party was held in the Cafetorium for the RX Family. This was a bit less dignified but a lot more fun! Attendees had fun roasting Kathy—from her years at Wright State through her time as Director.

Shortly after her retirement, Kathy and her husband Chuck took a long vacation to France and Ireland – two places Kathy has always wanted to visit. The 10-day visit to France included stops in Paris and Normandy. Their two week visit to Ireland began in Dublin and included visits to the east, south, and west of Ireland, ending in Northern Ireland. Even though it was the coldest March in over 70 years, Kathy reports that the visit was memorable and they hope to return in the not too distant future.

In early April, Kathy began her new job as General Manager of Materials and Process Engineering at GE Aviation, replacing fellow alumnus Dr. Bob Schafrik.

Best wishes from the AFMMAA in all of your future endeavors, Kathy!!

Bob has moved up to the Engineering Staff at GE to work special Projects for the VP of Engineering where he is now engaged in a variety of activities across the enterprise. In addition, in February, he was elected to the National Academy of Engineering and in March, accepted appointment as Chairman of the National Materials and Manufacturing Board (NMMB), replacing fellow alumnus Major General (ret) Dr. Bob Latiff.

AFRL is now in the process of identifying the new RX Director. A USAJOBS announcement went out in late April for the position. With luck, the new Director will be announced in the late summer. In the interim, Colonel John Gloystein has stepped up from his Deputy Director position to take on the role of Acting Director

of the Materials and Manufacturing Directorate, and all agree he is doing an outstanding job. One of the initiatives he has kicked off is reported in the article below.

COMMUNICATIONS INITIATIVE LEAD BY ACTING DIRECTOR, COL JOHN GLOYSTEIN

Col John “Caveman” Gloystein has been making a positive impact on RX in the short time he has been Acting Director; from a new lunch item on the cafeteria menu, which is aptly named the “Caveman Special,” to providing constant and significant communication throughout RX. During an RX town hall meeting, Col Gloystein promised to keep RX informed about key decisions concerning the directorate. He has also made it a point to clarify his priorities, which are: 1) taking care of the RX family; 2) shepherding RX through the current/troubling times without further erosion to RX’s budget; and 3) improving overall communication throughout RX.

- First and foremost, Col Gloystein’s highest priority is to take care of RX family. He believes that taking care of people is the responsibility of everyone and is not limited to supervisors. Everyone is encouraged to take care of each other, because all are Wingmen.
- On the budget front, the Exec Group has continuously worked budget drills over the course of the current fiscal year. Mostly, they have had to accommodate cuts, but recently, RX was able to recover a significant amount of a previous cut to the 6.1 basic research budget. This has been welcome news to the research leaders and bench level scientists, and will enable RX to continue its ground-breaking innovative research programs. The plans and finance folks have worked tirelessly with the Exec Group in order to meet the needs of RX while accommodating the requirements of the sequester.
- Finally, Col Gloystein has been experimenting with several ideas in order to improve communications. Here are some of the things RX is doing:
 - A small team of people with expertise in graphics, technical writing, marketing and information technology has been organized to help with

(Continued on Page 2)

(Communications Initiative Lead by Acting Director, Col John Gloystein continued)

the process of collecting, organizing, searching, and distributing information within and external to the directorate. This will make responding to suspenses, and communicating about the great things the Materials and Manufacturing Directorate does, much easier.

- Col Gloystein has begun a weekly e-mail to everyone working in RX, which is typically dispersed on Friday afternoons. The intent of the e-mail is to provide the workforce with critical information in a timely manner.
- An internal website has also been established and devoted to “Sequestration”. This site is to improve communications related to sensitive topics such as budget, travel restrictions, and the upcoming civilian workforce furlough.
- As a new way to communicate outside the Materials Directorate, Col Gloystein has initiated work on a short video which will dramatically illustrate how important materials research and development has always been to civilization and, specifically, to our nation. It will be posted on YouTube shortly!
- Col Gloystein has also been carving out time in his very busy schedule to meet with each branch individually. His visits are informal and a way to connect personally and professionally with the RX family.

In the words of Caveman himself, “Keep making a difference for the Air Force and keep being the people who make the magic happen. I truly appreciate your efforts!”

CORROSION IPT INITIATED

In the summer of 2011, the AF began raising concerns over the impact that corrosion was having on the affordability and availability of its weapon systems. The updated OSD Cost of Corrosion Study reported that across the services, corrosion was a pervasive, significant and growing problem. In addition, the AF SAB summer study concluded that a focused S&T program could make a significant and positive impact in reducing corrosion problems.

In response, Dr. Stevens commissioned a study team to address three objectives: First, identify investments where AFRL can make an impact on the

Air Force corrosion issues that require S&T solutions. Second, determine the level of AFRL S&T corrosion expertise necessary to support the Air Force acquisition and sustainment communities, academia, DoD leadership, and service laboratory peers. Finally, lay a foundation for making corrosion S&T advances in the near-, mid-, and far-terms with potential to make a positive impact on weapon system acquisition and sustainment programs.

The study team concluded that while the impact of corrosion on the AF could be significantly improved by a number of actions not related to S&T, the S&T community could play a vital role in the future. The study recommended four high-level technology investment directions:

1. Develop new aircraft design trade tools that will enable effective consideration of corrosion earlier in the design process.
2. Mature, develop, and integrate new technologies for mitigating and controlling corrosion on legacy systems.
3. Develop corrosion identification and characterization tools to transform the current Air Force corrosion maintenance philosophy of “find and fix” to a presumably more cost-effective “predict and manage.”
4. Build a science base in materials behavior that enables corrosion-based service life prediction.

Based on these recommendations, in August 2012, Dr. Stevens and the RX Executive Group established the AFRL/RX Corrosion Integrated Product Team (IPT). The IPT will provide M&P corrosion expertise to the AF and in addition, plan and execute a research and development program in corrosion science and technology in RX. The IPT has been initially staffed with 3 full-time and more than 15 part-time scientists and engineers, from across the directorate, including collocated personnel assigned to AF weapon system program offices. The current program emphasizes near-term corrosion issues that have maximum impact on safety, availability, affordability, and reduction of maintenance burden to the Air Force.

So far, the IPT has been very busy supporting outside investigations into the issue of corrosion in the Air Force. The IPT chair, technical advisor, and a full time dedicated contractor, along with the AF Corrosion

(Continued on Page 3)

(Corrosion IPT Initiated continued)

Prevention and Control Office in RXS, have also been working with the AF corrosion working group – chaired by the Air Force Corrosion Control and Prevention Executive (AF CCPE – Dr. Dave Robertson) who reports to Dr. Dave Walker, SAF/AQR. The IPT has helped the AF CCPE respond to a congressionally-directed inquiry on the status of corrosion activities in the AF, and participated in the Air Force Materiel Command Applied Technology Council and Sustainment Technology process. Finally, they are setting up an RX research program that will work with academia on approaches to mitigate corrosion issues in the future.

AFMMAA PRESIDENT’S CORNER

Welcome to our “spring-summer” 2013 newsletter. I know you will find the articles our Editor Tom Cooper and Publicist Pam Kearney have collected to be of interest. There have been some significant changes at RX since our last newsletter. As reported on page 1, Dr. Kathy Stevens has “retired” and Deputy Director Col John Gloystein is providing great interim leadership. RX members continue to receive recognition for outstanding work, both within the Directorate, HQ AFRL, HQ AFMC and in Professional Societies (pages 2 and 3). By the time you read this newsletter, we will have had our Semi-Annual meeting at the Engineers Club in Dayton, which will include the election of officers for 2013-15. Individuals who have been nominated thus far include: Tobey Cordell – President; Matt DiBiase – Vice President; Membership – Neal Ontko; Secretary – George Slenski; and Treasurer – Dennis Naughton. If elected by the membership, I know these individuals will provide excellent leadership for the AFMMAA. Since this will be my last time to address you as President, I want to say that it has been an honor to serve in this capacity over the last 4 years and to work with so many who love RX (ML) and want to support its continued success. Over this time, membership has continued to grow, particularly in life memberships. Thanks to Vice President John Williamson’s precision in preparing the very involved yearly application package we have been successful in maintaining CFC participation and resources from that source continue to grow. We are on strong financial footing and thanks to many members and friends are able to continue to provide a number of scholarships each year to very worthy children and grandchildren of active RX members. Dennis Naughton continues to keep all our finances in top shape, Dr. Charlie Browning is doing a

wonderful job leading our scholarship activities, and George Slenski has brought our web page into the modern era. These are all positive accomplishments that have been made possible through the dedication and support of many individuals and I want to thank you all very much. I’ll look forward to seeing you at future meetings.

Gary Waggoner, AFMMAA President

MEMBERSHIP STATUS

Our current membership consists of approximately 150 alumni. This includes 12 Charter members, 62 Life members and 77 members who pay yearly dues. Another 100 alumni currently receive the biannual Newsletters, but have not joined or recently paid dues. As of May 2013, only 50% of our 77 members have currently paid their pay yearly dues. If you have not paid your 2013 dues or want to become a member, please use the Membership Application and Scholarship Donor Form in the Newsletter. Your membership dues and scholarship contributions are tax deductible and essential for a successful program.

DO YOU REMEMBER?

Shown below are the photographs of several RX (then ML) engineers, scientists, and employees taken in the 60’s. How many do you recognize and remember?

For the answers, see page 12.



A



B



C



D



E

AFMMAA PARTICIPANTES IN THE COMBINED FEDERAL CAMPAIGN KICK-OFF EVENT

John Williamson is the AFMMAA Combined Federal Campaign (CFC) Leader. In October the AFMMAA participated in the Miami Valley Combined Federal Campaign Kickoff held at the Wright State University Nutter Center for the 7th consecutive year. In 2012, our AFRL/RX Liaison Officer, George Schmitt helped spread the word to Air Force government and military employees and their CFC pledges were \$2,706.57. All CFC pledges for the AFMMAA fund number 85464 go for college scholarships. In 2013, the AFMMAA will continue to work with Air Force AFRL/RX leaders to encourage RX members to contribute to the AFMMAA CFC Fund.



**John Williamson and Tobey Cordell at the CFC
Kick-Off Event in October 2012**

RECOGNITION OF AFRL/RX PERSONNEL FOR SIGNIFICANT ACCOMPLISHMENTS

Dr. Robert E. Schafrik, former USAF career officer, alumnus of AFRL/RX, former Chairman of the SAMPE Midwest Chapter, former Director of the National Materials Advisory Board (NMAB) and just retired general manager of Materials and Processes for GE Aviation in Cincinnati was elected to the National Academy of Engineering! This is a high honor for engineers and a recognition of his contributions to the nation during his career. Congratulation to Bob!

Dr. Timothy Bunning, AFRL/RXA Functional Materials Division Chief, was elected as a Fellow of the Polymeric Materials Science and Engineering (PMSE) Division of the American Chemical Society. In addition, at the 245th national meeting of the ACS that was held

in April 2013 in New Orleans, that PMSE Division sponsored a Cooperative Research Award Symposium in honor of Dr. Bunning, Dr. Timothy White, another RX researcher, and Dr. Nelson Tabiryan.

The following four individuals from AFRL/RX were recognized as Outstanding Scientists and Engineers by the Affiliate Societies Council at their Awards Banquet on 25 April 2013 held at the University of Dayton:

John J. Boeckl, Thomas A. Naguy, John D. Russell, and Jonathan E. Spowart

This continues the Directorate's string with a total of 69 RX individuals recognized since 1961. That's 69 out of a total of 508 or an amazing 13.5%!

Dr. Igor Altfeder, AFRL/RXAN was awarded a Fellow status of the American Physical Society (APS). APS has 50,000 members world-wide. This is a significant milestone and physics community recognition of his groundbreaking work on Scanning Tunneling Microscopy, which confirms RX leadership in science.

Congratulations are given to **Capt. Robert "Bob" Dawson** of AFRL/RXME. In January 2013 he won the individual MLK Humanitarian Award. He won the Award for establishing Airman Acting, a local non-profit tutoring organization for at-risk children, mentoring of 20 Cub Scouts, and being an officer in Toastmaster's International. He was also an Assistant Leader in his Church's Men's program.

Congratulations to **Charlie Buynak** on his appointment as new Executive Chair of the TTCP MAT Group. This is a great honor for Charlie and for RX as he is the first Executive Chair from the Directorate (maybe ever, but at least for the last 25 years).

Dr. Kathy Stevens, the AFRL Director prior to her retirement, was nominated as the AFRL candidate in the Commander/Director Action Category in the 2012 A1 Community Awards.

Dr. Greg Schoeppner, AFRL/ RXCC, was installed as a Fellow of the American Society of Composites in 2012.

NOTICE

In order to control our costs and optimize our service to RX and our members, we are considering only mailing Newsletters in the future to AFMMAA Members (Charter, Life and Annual). If you have not already done so, please take advantage of this opportunity to fill out the membership form (Page 7) and continue to enjoy our Spring and Fall Newsletters.

RECENT INFORMATION ABOUT AFMMAA MEMBERS

During the year many of our members have provided comments for the AFMMAA Newsletter and website regarding their current activities and interests. Here are their recent comments we received since the last Newsletter.

Dale E. Chimenti, chimenti@iustate.edu, Won the Engineering College Senior Research Award, published book on Ultrasonics in Composites in 2011.v

Frank Cherry, fcherryconslt@lightbound.com, Frank and June live in Texas and Indiana. Both fully retired!! They travel a lot, Italy last year, Rhine River Cruise this year. “We have a grandson working at Lockheed Martin in Fort Worth!!”

Donald M. Forney, Jr., Following my retirement from RX in 1990, I worked 20 additional years at UTC as a support contractor in support of AFRL/RX R & D programs.

Gordon H. Griffith, ghgriffith@tds.net, I continue to volunteer for over 300 hours/year in combination of music groups (choirs, hand bells and mountain dulcimer) and restoration of “green space” in our community.

Mike Lander, LaserMaker4477@yahoo.com, I have been supporting RX programs as a Researcher and Program Manager since July 1987.

Nicholas J. Pagano, njpagano@yahoo.com, Departed RX in 2001, remarried, involved in Christian Ministry, doing part-time work at Purdue Univ.

John M. Speers, taffy45431@ameritech.net, Member of the Centerville Noon Optimists- place flags on holidays and sell Christmas trees for fund raising. Still attempting to golf!!

If you wish to share your recent activities or interest with others on the AFMMAA website(s) afmmaa.com or afmmaa.org, please send an email to Tom Cooper at TCooper@utccdayton.com or Dick Engman at dkengman@msn.com.

NEW AFMMAA WEBSITE

Please try and use our website. If you have internet access go to www.afmmaa.org to view the public portion of the website. The site has public and member only areas. Public areas include basic info on the club, scholarship info, upcoming events, cool links, and how to join. The membership restricted area (invisible to the public) includes names of the current board members, a

blog for posting your own updates, downloadable copies of our newsletters, photos from recent events and a membership directory.

If you are not logged on as a member you can also sign up on your own. Just go to the website: www.afmmaa.org and then to the join area and select the type of membership you have and I will activate your membership. It will generate an invoice which I will cancel so don't be concerned about getting a bill. Once you are a member you can view the online member directory and post a blog or view new events. If you have any questions contact me at webmaster@afmmaa.org

George Slenski, AFMMAA Secretary and Webmaster

CURRENT RX WORKFORCE

The current size of the RX government workforce includes the following as of 22 May 2013:

a) Civilian Employees		370
WPAFB	340	
Tyndall	16	
Tinker	6	
Hill	6	
Robins	2	
b) Military		52
WPAFB	33	
Tyndall	7	
Robins	7	
Tinker	2	
Hill	3	
c) Contractors		645
WPAFB	504	
Tyndall	133	
Robins	7	
Hill	1	
d) SCEP (COOP) Students		12
WPAFB	12	
	Total	1079

YOUR AFMMAA OFFICERS AND COMMITTEE CHAIRS



Gary Waggoner
President



John Williamson
Exec. Vice President



Dennis Naughton
Treasurer



George Slenski
Secretary



Tobey Cordell
Membership



Tom Cooper
Newsletter Editor



Charles Browning
Scholarship

**AFMMAA
MERIT SCHOLARSHIP PROGRAM**

The AFMMAA merit scholarship program assists high achievement, educationally oriented children and grandchildren of the current AFRL/RX civilian and military workforce.

Two types of merit scholarship are now granted: Alumni Association Scholarship and Chief Scientist Scholarship. The funding of these scholarships currently comes from the dues paid by AFMMAA members, member donations to the scholarship fund and AFRL/RX employee contributions to the Combined Federal Campaign (CFC No. 85464). In 2001, contributions by members of the ML Executive Group, MLO, MLB, and MLLMN initially funded the program. As of May 1, 2012, twenty-six scholarship totaling \$26,000 have been awarded.

Scholarship

Winners:

- 2012 Stephan Bolan, Chief Scientist, \$1000; Seth Cazzell, Chief Scientist, \$1000; Shayta Roy, Chief Scientist, \$1000; Nicholas Woodward, Chief Scientist, \$1000
- 2011 Seth Cazzell, Chief Scientist, \$1500; Scott Schwenker, Chief Scientist, \$1500
- 2010 Anastasia Voevodin, Chief Scientist, \$1000; Erika Johnson, Alumni Association, \$1000; David Baumgartner, Alumni Association, \$1000
- 2009 Julia Sizek, Chief Scientist, \$1000; Shuvro Roy, Chief Scientist, \$1000; Grace Stearns, Alumni Association, \$1000
- 2008 Andrew Rosenberger, Chief Scientist, \$1000; Mary Hanna Sanders, Alumni Association, \$1000; Travis Busbee, Alumni Association, \$1000
- 2007 Margaret Ann Hay, Chief Scientist, \$1000; Jaison Nainaparampil, Alumni Association, \$1000

- 2006 Jeffrey Zabinski Jr., Chief Scientist, \$1000; Justin Spitzer, Alumni Association, \$1000
- 2005 Samantha Brown, Chief Scientist, \$1000; Jeffrey Zabinski Jr., Merit Scholarship, \$1000
- 2004 Catherine Shelley, Chief Scientist, \$1000
- 2003 Michael Grant, Chief Scientist, \$1000; Dan Peterson, Merit Scholarship, \$1000
- 2002 Ankit Punatar, Chief Scientist, \$500; Morgan Webb-Yeates, Merit Scholarship, \$500

“LOST” ALUMNI

HELP! We need the addresses, emails, and/or phone numbers for the following “lost” alumni. Most have recently retired; however, some have moved and the Post Office will no longer forward our mail to them. If you know any information for these “lost” alumni please contact Membership Chairman Tobey Cordell at TCordell@utcd Dayton.com or cell phone 937-287-1871.

- | | |
|----------------------|----------------------|
| Francis M. Borasz | Robert R. Lewis |
| Corey Boltz | John L. Lindsey |
| Julius R. Brodeck | Patrick L. Martin |
| Reynaldo Carranza | Virginia A. McMillan |
| Angelina P. Crawford | Ernest E. Meyer |
| Dr. Robert D. Craig | Millard G. Mier |
| Robert L. Crane | William C. Naylor |
| Thuy D. Dang | Robert J. Ondercin |
| Leland Demeritt | Joseph J. Orłowski |
| Emily G. Ellithorp | Bonnie J. Payne |
| Gerald Elmers | Renee D. Randolph |
| Nils C. Fernelius | Jessica Salyers |
| Frank F. Findlay | John R. Sizelove |
| Michael Halliwell | Rose Marie Snow |
| Dallas A. Hardwick | Terry L. Stewart |
| Dr. Alan K. Hopkins | Robert Taylor |
| Barbara J. Johnson | Charles E. Wagner |
| Philip Julian | Lynn M. Williams |
| Dr. William Lampert | |



**AIR FORCE MATERIALS & MANUFACTURING
ALUMNI ASSOCIATION (AFMMAA)**

**MEMBERSHIP APPLICATION AND
SCHOLARSHIP DONOR FORM**

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone -- Home: _____ Work: _____

E-mail: _____ Is E-mail new? _____

Check here if we CAN NOT release your information, i.e., address, e-mail, etc.

Year departed/retired from RX: _____

Recent information about yourself (for the website): _____

In what areas would you like to support AFMMAA?

Your are invited to join (\$10/yr annual CY 2013 dues), become a Life Member (\$150) and/or make donations to the Alumni Association Scholarship Program.

\$ _____ Alumni Association Scholarships (open to students pursuing a degree generally related to the Air Force Science & Technology program, with emphasis on materials sciences, manufacturing technologies or associated management specialities (financial, logistics, administrative, etc). AF Science & Technology programs).

\$ _____ Chief Scientist Scholarship (open to students pursuing an accredited degree in a field of science, math, engineering or technology)

\$ _____ Annual Membership Dues for CY 2013 (1 Jan - 31 Dec '13) are \$10.

\$ _____ Life Membership is available for \$150 (one time fee).

\$ _____ *Total Amount Enclosed

***NOTE: Scholarship contributions and membership dues are tax deductible.**

Membership Category:

_____ Annual (\$10.00/year)

_____ Lifetime (\$150.00 one time fee)

**Make check payable to: AFMMAA and send this form to the following address:
AFMMAA, P.O. Box 341413, Beavercreek, OH 45434-1413**

AFMMAA JANUARY 2013 MEETING

The Air Force Materials and Manufacturing Alumni Association met at the Hope Hotel on 18 January 2013, just before the Annual RX Awards Luncheon. There were reports from each of the Board members. The Annual Financial Report with an ending balance of \$8,954.36, including the four \$1000 scholarships provided. Gary Waggoner, President, announced that he and Executive Vice President John Williamson were required to step down by the AFMMAA charter. He requested a search for new officers be initiated.

As of December 31, 2012, the total number of AFMMAA alumni was 272. The current total active membership was 152. This figure includes 12 Charter members and 60 Life members.

Monthly member lunch “get togethers” continued in 2012 and 2013 and have been held on Tuesdays, Wednesdays, or Thursdays during the third week of each month.

The AFMMAA participated in the Miami Valley Combined Federal Campaign Kickoff for the 7th consecutive year. Four students received AFMMAA Scholarships: Stephen Bolan, son of Bret Bolan, AFRL/RXSA; Seth Cazzell, son of Greg Cazzell, AFRL/RXME; Shayta Roy daughter of Ajit Roy, AFRL/RXAN; Nicholas Woodward, son of Chris Woodward, AFRL/RXCM. The AFMMAA Website continued to be updated and improved during the year. It is available at two addresses for the next 2 years: www.afmmaa.com and www.afmmaa.org.



AFMMAA Meeting held at the Dayton Engineers Club on 18 January 2013. The people in the picture are: Seated, 1st Row (l to r): Tobey Cordell, Vince Russo, John Williamson, Gary Waggoner, George Slenski, Dennis Naughton, and Charlie Browning. Standing, Back Row (l to r): Bob Rapson, Jim Mattice, Bill Woody, Walt Griffith, Jerry Petrak, Terry Ronald, Don Schrader, Al Gunderson, Dick Engman, and Ron Decker.

SEQUESTOR ON THE RX WORKFORCE

As of 20 May 2013, the sequester for the federal budget will have the effect of forcing the RX civilian workforce to take 11 furlough days or two per pay period (a 20% pay cut) beginning 8 July 2013 and continuing to mid-September 2013. Employees may not voluntarily

come in on their furlough days nor may they work from home. Only very limited categories of Defense Department employees are exempted from the furloughs and that will not involve RX civilians. Military are not affected by the furloughs and will be on duty.

JUNE LUNCHEON MEETING

We will be holding our Spring Annual AFMMAA meeting/luncheon at the Dayton Engineers Club, 110 E. Monument Ave., Dayton, OH 45402 on Wednesday, 19 June 2013. Please join us if you live in the area or just happen to be visiting Dayton. We encourage you to contact someone from RX you know who is not a current member and would enjoy getting together with the RX/ML alumni. Reservations are required (see below). We plan to start at 10:30 am with a social hour. This will be followed by the President's welcome, the latest developments in the Materials and Manufacturing Directorate, the luncheon, and the business meeting. Dress code is business casual

Agenda

1030 Social Hour
 1115 Welcome by Gary Waggoner, President
 1120 RX Director Remarks
 1140 Buffet Luncheon
 1230 Business Meeting and Officer Nominations
 1330 Socialize

A buffet luncheon will be served at the price of \$20.00 each (does not include wine or beer) which will be payable to Tobey Cordell. The \$20 cost includes the meal, tax, the club gratuity and the balance will be applied to the AFMMAA scholarship fund. Cash is preferred.

Reservations are required by the Engineers Club. Please email your RSVP to George Slenski (g.slenski@ameritech.net) and to Tobey Cordell (tobeyf1@gmail.com) NLT noon 12 June.

You do not have to be a current AFMMAA member to attend and may "re-up" your membership at the meeting. RX members, alumni and friends are welcome.

We look forward to seeing you and renewing old acquaintances.

George Slenski, AFMMAA Secretary

AFMMAA SCHOLARSHIP DONORS

Since 2001, members of the Air Force Research Laboratory Materials and Manufacturing Directorate, AFRL/RX alumni, and friends of the Air Force Materials and Manufacturing Alumni Association have contributed \$14,907 for college scholarship to the children of civilian and military employees. Additionally, many RX

individuals have contributed \$11,343 to the AFMMAA through the CFC and United Way Programs. We thank all for their generous giving which is very essential to make our scholarship program so successful.

Platinum Donors (over \$1000)

Walter (Wade) Adams	Paul Propp
Alan Lovelace	John Williamson
Mrs. Julia Millham	

Gold Donors (\$500 to \$999)

Robert L. Denison	Gary Waggoner
Dr. Thomas D. Fiorino	

Silver Donors (\$200 to \$499)

AFRL/MLO	Kenneth Kojola
AFRL/ML Exec. Group	G. Edward Kuhl
Lawrence Butkus	Meir and Ruth Pachter
Tom Cooper	George St. Pierre
Dr. and Mrs. Ronald Eby	Rose-Hulman Institute of Technology
Gordon H. Griffith	Warren Johnson
Douglas Hutchens	

Bronze Donors (\$100 to \$199)

AFRL/MLB	Bob McConnell
AFRL/MLLMN	Charlotte McConnell
Maj Gen. (ret.) Terry L. Dake	Zoe Dell Nutter
Ken Elbaum	Paul Sampson
Barry and Sharon Farmer	Robert T. Schwartz
Jacques Hemes	Dr. Kathy Stevens
Jim Huffman	Dr. Edwin L. Thomas
Ronald J. Kerans	Hardy Trolander
Lou Ludtke	Dennis E. Wisnosky
Rich Lusignea	Bill Woody

SAD NEWS

We are sorry to inform you that since our last Newsletter, we have lost several wonderful members of our RX (ML) Family. On 17 November 2012, Robert Wittman, age 88, passed away at Emeritus at Fox Run. Then, on 4 February 2013, we lost Jerry Sieron, age 82 here in Dayton. On 12 February 2013, Trice Walter "Wally" Haas, age 80, of Estero, Florida died. On 27 February 2013, Bob Rice, age 67, passed away, also in Florida. Bob was one of the key founders of the AFMMAA. Dr. William "Bill" Lehn, age 81, died on 13 May 2013 at Bethany Lutheran Village where he was living when he succumbed to Multiple System Atrophy (MSA) after an extended illness. And then, we received the very sad news that Dr. Al Lovelace's wife, Janet, passed away on Saturday 11 May 2013 in Florida.

AFRL/RX ANNUAL AWARDS

Here's the list of the Finalists for the AFRL/RX 2012 Annual Awards, which were presented on 18 January 2013 at the Hope Hotel at the 60th Materials and Manufacturing Awards Luncheon.

Charles J. Cleary Scientific Award: Dr. David Mollenhauer (RXCC), Dr. Elizabeth Steenbergen (RXAN), and Dr. Chris Szczepanski (RXCM)

Robert T. Schwartz Engineering Achievement Award: Dr. Michael Cinibulk (RXCC), Dr. Todd Turner (RXCM), Dr. Jay Schuren (RXCM), Dr. Paul Shade (RXCM), Dr. Michael Durstock (RXAS), Shane Juhl (RXAS), and Dr. Ben Leever (RXAS)

Engineering Expertise Award: JSF HPT Blade Team (RXCM) (Dr. Jon Miller, Dr. Adam Pilchak, Jason Blake & Dr. Andy Rosenberger), T-6 Control Stick Lever Team (RXSA) (Bob Ware, John Brausch, Dr. Jeff Calcaterra, Capt. Richard Lanser, Capt. Christian Pierce, Lt. Scott Regan, Steve Thompson), Alan Fletcher/Ryan Osysko (RXSA)

R. Lee Kennard S&T Manufacturing Heritage Award: Theodore Finnessy (RXME), Jamie Hoff (RXME), and Steven Turek (RXMS)

Program Management Award: Dr. Elizabeth Berman (RXSC), Dr. Lawrence Matson (RXCC), and Tom Naguy (RXSC)

Vincent J. Russo Award for Leadership Excellence: Dr. Chris Brewer (RXAP), Ed Hermes (RXS), and Dr. Eric Lindgren (RXCA)

Supervisor Excellence Award: Nader Hendizadeh (RXSC), Mike Kinsella (RXCC) and Dr. Steve Russ (RXCA)

International Award: Dr. Allan Katz (RXCC) and Dr. Mike Cinibulk (RXCC)

Advanced Mission Support: Matthew Jacobsen (RXMS), James Brannon (RXOB), and Apryle Monter (RXFM)

Mission Support Award: Phyllis Anderson (RXF), James Brannon (RXOB), and Donna Linder (RXR)

Director's Team Award: Agile Manufacturing Thrust Team (Brench Boden, Steven Turek, Dr. Jennifer Chase-Fielding & James Poindexter), SFRL/RX Corrosion S&T Team (John Brausch, Ed Hermes, Dr. Chad Hunter, Dr. Kumar Jata, Dr. Eric Lindgren, SMSgt. Scott Pagenkopf, Wally Patterson, Carl Perazzola & Mike Spicer), and MQ-9 Aileron Hinge Team (Tim Swigart, Nick Heider, Ken LaCivita, James Mazza & Steve Thompson)

Director's Individual Award: Anthony M. Cain (RXAP),

Dr. Ryan Morrissey (RXCM), and Dr. Shashi Sharma (RXS)

Director's Junior Workforce Award: Amber I. Davis (RXMS), Nicholas S. Heider (RXSA), and Ryan Osysko (RXSC)

Director's Military Award, CGO of the Year: Lt. Michael Cheng (RXS), Capt. David "Bob" Dawson (RXM), Capt. Richard Lanser (RXS), and Lt. Kelli Walker (RXC)

Director's Military Award, FGO of the Year: Maj. Steven Elliott (RXS)

Director's Military Award, SNCO of the Year: SMSgt. John Murray (RXS)

And the Winners of the Awards were!!

Engineering Expertise Award: JSF HPT Blade Team (RXCM) (Dr. Jon Miller, Dr. Adam Pilchak, Jason Blake & Dr. Andy Rosenberger)

International Award: Dr. Allan Katz and Dr. Mike Cinibulk (RXCC)

R. Lee Kennard S&T Manufacturing Heritage Award: Jamie Hoff (RXME)

Program Management Award: Tom Naguy (RXSC)

Supervisor Excellence Award: Mike Kinsella (RXCC)

Vincent J. Russo Award for Leadership Excellence: Dr. Chris Brewer (RXAP)

Mission Support Award: James Brannon (RXOB)

Advanced Mission Support: Matthew Jacobson (RXMS)

Director's Team Award: MQ-9 Aileron Hinge Team (Tim Swigart, Nick Heider, Ken LaCivita, James Mazza & Steve Thompson)

Director's Individual Award: Anthony M. Cain (RXAP)

Director's Junior Workforce Award: Ryan Osysko (RXSC)

Director's Military Senior Noncommissioned Officer Award: SMSgt. John Murray (RXS)

Director's Military Company Grade Officer Award: Lt. Kelli Walker (RXC)

Director's Military Field Grade Officer Award: Maj. Steven Elliot (RXS)

Robert T. Schwartz Engineering Achievement Award: Dr. Michael Durstoc, Shane Juhl, and Dr. Ben Leever (RXSA)

Charles J Cleary Scientific Award: Dr. Chris Szczepanski (RXCM)

Congratulations to all of the Nominees and the Winners!!

AFMMAA CHARTER AND LIFE MEMBERS

We currently have 62 Life Members and hopefully that number will continue to grow each year. If you are not a “Lifer” we encourage you to join now. John Christian, Frank Fechek, and Don Forney recently became “Lifers”. If you are currently a Life Member we encourage you contact fellow alums who aren’t “Lifers” and encourage them to “upgrade.” If you wish to become a Life Member, pay yearly dues or contribute to the scholarship fund please use the membership and scholarship donors form in the Newsletter or on the www.afmmaa.com (or afmmaa.org) website. Your memberships and scholarship contributions are very essential to continue our mission and grow our annual scholarships in the areas of science and engineering for the children of AFRL/RX civilian and military employees. A list of the Charter and Life Members is shown below.

AFMMAA Charter and Lifetime Members - 1 May 2013		
Charter Members		
Wade Adams	Craig Hartley	Bob Rice*
Bernard Chasman	Bill Kessler	Lynn Trainor
Tom Cooper	Jim Mattice	Ben Wilcox
Gary Denman	James Myers	John Williamson
Lifetime Members		
Mark Anderson	John Henderson	Vince Russo
Tia Benson-Tolle	Rob Hull	Timothy J. Sakulich
Phil Bouchard*	Henry Johnson	Paul Sampson
Charles E. Browning	Warren Johnson	Robert Schafrik
Lawrence Butkus	David Judson	George Schmitt
John Christian	Bob Kincses	Don Shrader
Dennis Corbly	John Koenig	Jerry Sieron*
Mathew DiBiase	Edward Kuhl	George Slenski
Ken Elbaum	William V. Lampert	James Snide
Dick Engman	Cole Litton*	John Speers
Kathleen Falensky	Kay March	George St. Pierre
Frank Fechek	Michael McCabe	Katherine A. Stevens
Larry Fehrenbacher	Bobby McConnell	Donald Tarazano
Thomas Fiorino	James L. Mullineaux	Scott Theibert
David W. Fischer	Dennis Naughton	Jon Tirpak
Donald M. Forney	Neal R. Ontko	Gary Waggoner
Harold Gegel	Larry Parsons	Roland Watts
Henry C. Graham	Cyril (Sonny) M. Pierce	Dennis Wisnosky
Alten (Skip) Grandt	Bob Rapson	Bill Woody
Lois J. Gschwender	John Rhodehamel	Carol Yarnall
James A. Hall	Terry M. Ronald	*Recently Deceased

**AFMMAA SCHOLARSHIP FUNDING
MAY 1, 2013**

The AFMMAA is very fortunate to have a solid membership and contributor base to support our Scholarship Program. The AFMMAA receives scholarship funding from AFMMAA member dues, Life memberships, RX contributors to the Combined Federal Campaign (CFC No. 85464), and friends of the AFMMAA. Since 2001, the AFMMAA has received funds and contributions of approximately \$36,000 from members and friends which enabled us to award 26 scholarships totaling \$26,000. Four \$1000 scholarships were awarded in 2012 to Stephan Bolan, Seth Cazzell, Shayta Roy, and Nicholas Woodward. Your dues and scholarship contributions are essential to support and grow our annual scholarships in the areas of science and engineering for the children and grandchildren of AFRL/RX employees. At our annual winter 2012 member’s meeting we approved making AFRL/RX employee grandchildren as being scholarship eligible.

**THE SCHOLARSHIP PROGRAM
MAY 15, 2013**

Since 2002, the AFMMAA and members of the RX Directorate have contributed approximately \$43,000 to the AFMMAA Scholarship Program. Scholarship awards are supported by memberships & dues (\$16,600), alumni contributions (\$15,000), and the Combined Federal Campaign (CFC) (\$11,343). This generous giving has enabled the AFMMAA to award 26 college scholarships valued at \$26,000 to the children of RX civilian and military employees. The contributions of RX employees through the CFC are very encouraging as it has increased each year. These contributions may enable the Scholarship Program to hopefully provide more or perhaps larger scholarships in the future. If you wish to make a donation please use the Membership Application and Scholarship Donor Form contained in the Newsletter. The AFMMAA has once again been approved to participate in the annual CFC campaign this year. If RX personnel desire to make a CFC contribution during the Fall Campaign, please indicate it is for CFC No. 85464 (the AFMMAA). We thank all who are supporting our scholarship program.

AFMMAA
P.O. Box 341413
Bevercreek, OH 45434-1413

ARE YOU A CURRENT AFMMAA MEMBER?

The annual dues are \$10.00, or a Lifetime Membership is available for \$150.00. If your dues lapse for one year, your membership will become inactive. Our records indicate there are still a number of members who have not paid their 2013 membership dues. We don't want to lose a valuable resource to the Association – YOU!

Please give serious consideration to joining us. Enclosed is a form that can be returned to become an active member.

PHOTO IDENTIFICATION

Answers for Page 3

A) Harris M. Burte; B) Matatiah T. Gehatia; C) Ralph L. Hough; D) Neil T. McDevitt; and E) Theodore J. Reinhart, Jr..

LOSSES FROM THE RX (ML) FAMILY

We regret to inform you of the following losses from the RX Family that we have heard of since our last Newsletter.

Robert Wittman	17 November 2012
Jerry Sieron	4 February 2013
Trice Walter (Wally) Haas	12 February 2013
Bob Rice	27 February 2013
Dr. William (Bill) Lehn	13 May 2013

If you know of any others and would care to share this information, please contact us.