



AIR FORCE MATERIALS AND MANUFACTURING ALUMNI ASSOCIATION (AFMMAA) NEWSLETTER

WWW.AFMAA.ORG

THIRTIETH EDITION

SUMMER 2021

AFMMAA PRESIDENT'S MESSAGE

One of the key mechanisms for relaying information about AFMMAA has been the regular newsletter. In general, over the almost twenty years of AFMMAA, we have published at least one a year, and sometimes more than one. The newsletter content, layout, graphics, etc. — like all activities of AFMMAA—rely on the help of talented volunteers to take on the task of gathering input, editing, coordinating content, and so on.



Matt Di Biase
AFMMAA President

This edition of our newsletter was started and almost completed over a year ago, but because of the events of recent times—especially of course, Covid restrictions and its impact on so many, including AFMMAA individuals—it has languished as a file somewhere in the depths of a computer. Now that we are thankfully free to undertake activities that were limited over the last year, the executive committee recently decided it was time to get back to publication. In the meantime, some of the content that had been collected for the unpublished version is now out of date. After much discussion, we've decided to publish a new version that we can distribute electronically before the next general meeting coming up later this month. It includes relevant content from the unpublished version, but where possible, we've added more recent material.

The 68th Annual RX Awards Luncheon was held on January 14th this year. The COVID restrictions required it to be turned into basically a virtual ceremony. More detail on the festive occasion is included in this newsletter, including the listing of awards. Regrettably, the shift in format didn't allow AFMMAA to have their traditional winter meeting or give members an opportunity to participate in the luncheon that is usually the forum for the occasion. It also meant we could not give the personal recognition to the awardees of our AFMMAA scholarships that has been our tradition during the ceremonies. Accordingly, I want to formally congratulate last year's recipients: Jonathan Albrecht, Kylie Foss, Katelyn Golden and Catherine Tollefson, and give heartfelt congratulations to ALL—parents as well as students! And, sincere thanks to Dr. Kathy Stevens as Chair of the 2020 AFMMAA Scholarship Committee, who did an outstanding job stewarding the process under abnormal circumstances!

Not unexpectedly, we had to suspend our lunch gatherings over the last year, but we are now back in full operation. If you have

not attended one of these events—initiated several years ago by John Williamson and held monthly during much of the year—and you are within reach of the Dayton area, please consider joining with us as we continue what has become an established tradition. In this regard, I would like to emphasize:

- **It is not necessary to be retired to join AFMMAA or participate in its social activities.**
- **Membership is not limited to Air Force military or civilian personnel; we welcome related contractors and friends of RX who are interested in supporting the goals of AFMMAA.**

Our AFMMAA Annual Meeting is upon us, when among other things, we will be electing new members of the Executive Committee. As I am term-limited in the position of president, I will be handing over the position to a new person. It has been a pleasure and an honor to serve in the role for the last two years, but I look forward to continuing to participate in whatever form I can. I've found that this is a remarkable association: not only is it unique in being the only active directorate alumni association in the whole of AFRL, it comprises a company of talented, enthusiastic, generous volunteers who take pride in having spent their professional life as a part of an organization that is now designated RX but is in fact an institution that has existed for over a hundred years.

AFRL/RX NEWS UPDATE

This is a summary of significant changes in the AFRL/RX front office that have occurred over the past year and a half:

RX Director

Mr Timothy Sakulich transitioned to Executive Director of AFRL after 2-1/2 years, having spent much of that time on special assignment in AFRL HQ as as lead for the Air Force S&T 2030 strategy. Dr Charles Ward, chief of RXM Manufacturing Technology, was named as acting director.

RX Deputy Director

The new deputy director is Col Anthony DeGregoria. He will be replacing Col Michael Warner, who transitioned to a new assignment at Hill AFB after more than three years in the directorate. He had served as acting director during the period when Mr Sakulich was serving in AFRL HQ.

RX Chief Scientist

In an older action, Dr Timothy Bunning transitioned to become the Chief Technology Officer in AFRL HQ. His replacement is Dr Richard Vaia.

Assistant to Chief Scientist

Dr, Josh Kennedy has been followed by Dr Jen Decerbo.

RX Chief Strategist

Also in an older action, Ms Monica Poelking transferred to the AFRL HQ, working with Dr Bunning. Her replacement is Dr Tim Breitzman.

RX Chief Engineer

Dr Russel Kurtz continues as RX chief engineer. Assistant chief engineer Dr Larry Brott moved to a position at Nellis AFB. His replacement is Phil Theodore

2020 RX AWARDS RECIPIENTS

Letter to AFMMAA from then-Director Tim Sakulich:

On January 14th, the Materials and Manufacturing Directorate celebrated ***RXcellence*** once again by honoring individuals and teams for their tremendous accomplishments throughout 2020 at the 68th Annual Awards ceremony. This one was a little different due to COVID, as we turned the bldg. 653 cafetorium into a mini TV production studio/talk show set to host the virtual ceremony. It was large enough to ensure safe distancing for the handful of folks that were there in person, and set the tone for a wonderful combination of dignity and fun with emcees, presenters, trivia quiz intermissions, and, of course, a cowbell! We had four former ML/RX directors connected into the ceremony, and even had real time participation from a member currently on an exchange program in France—definitely the winner of the furthest distance (electronically) traveled in the history of our ceremony. I truly hope that next year we will be able to return to an in-person awards format, but I think we have also demonstrated the power of including of virtual component to be even more inclusive.

Recipients of the Materials and Manufacturing Directorate's 2020 Annual Awards:**Charles J. Cleary Scientific Award**

Dr. Eric Harper, Dr. Matthew Mills, and Dr. Jonathan Vernon With “Inverse Design Of Broadband Highly Reflective Metasurfaces Using Neural Networks”

Robert T. Schwartz Engineering Achievement Award

For the first time ever, we had a tie!

Dr. Hilmar Koerner For “Additive Manufacturing Of High Performance Thermosets”.

And

Mr. Lucas Abrahamson, Mr. John Brausch, Mr. Charlie Buynak, Mr. Ken Lacivita, Mr. Ryan Mooers, Captain Lee Morris, And Mr. Brian Shivers For “Development Of Novel C-130 Propeller Inspection Equipment”

Director's Award – Team

The Covid Decontamination Team – Ms. Michelle Barga, Dr. Caitlin Bojanowski, Mr. Corey Boltz, Ms. Diane Buhmaster, Dr. Wendy Goodson, Mr. Iman Eizadynejad, Mr. Bill Hoogsteden, Mr. Brett Jordan, Dr. Chia-Suei Hung, Ms. Rachel Krabacher, Mr. Michael Manders, and Mr. Edward White

Director's Award – Senior Individual

Dr. Dan Berrigan

Director's Award – Junior Individual

Dr. Jeremy Ward

R. Lee Kennard S&T Manufacturing Heritage Award

Mr. John Blevins

Vincent J. Russo Award For Leadership Excellence

Dr. Wendy Goodson

Dr. Katie E.G. Thorp Inspiration Awards

Dr. Joy Haley

Military Award – FGO

Lt Col Brian Hans

Military Award – CGO

1st Lt Cristian Hernandez Rivera

Engineering Expertise Award

Dr. Dean Foster, Ms. Kara Storage, and Mr. Kevin Tienda.

Program Management Award

Dr. Claretta Sullivan

International Award

Corrosion, Elastomers, And Coatings Team – Ms. Diane Buhmaster, Dr. Matthew Hartshorne, Mr. Nader Hendzadeh, Mr. Bill Hoogsteden, Dr. Chad Hunter, Ms. Gina Tollefson, Mr. Thaddeus Williams, and Dr. Nicholas Wilson

Supervisor Excellence Award

Mr. Alan Albert

Mission Support Award – Team

Information Technology Support Team – Mr. Brian Bott, Mr. Brian Griffith, Ms. Mary Beth Holt, Mr. Steven Mahurin, Mr. Randall Mintz, Mr. Chad Murphy, Ms. Holly Smith, and Ms. Kristin Steel.

Mission Support Award – Individual

Ms. Cassie Spreher (RXFM)

To AFMMAA members and all alumni, I'm so PROUD to be a member of this truly phenomenal Materials and Manufacturing team, and excited to continue building on the heritage of excellence and leadership exemplified by those upon whose shoulders we now stand: you!

TIMOTHY J. SAKULICH, SES, DAF

*Director, Materials and Manufacturing Directorate
Air Force Research Laboratory (AFRL)*

THE ML ARCHIVES

A small group of alumni hosted by Universal Technology Corporation (UTC), now ARCTOS, have spent a few hours every week in 2019 reviewing, eliminating outdated items and organizing the remaining ML historical archives. The team included Warren Johnson, Jim Mattice, Merrill Mingus, Bob Rapson, Terry Ronald and John Williamson.

We will post and continually update the index of documents on the History page of the alumni web site:

www.afmmaa.org/history-project

This is a ML 'living history' index, so over time we want to develop more complete listings of all the materials we have. Another important goal is to expand the archives with unique new ML documents and photos, and also to post new archive material in digital form on the History page.

ML Historical Archives:

- AFML Historical Photos: 1959-1970s
- AFML Accomplishments: Personal Recognition/Tech Transition/Tech Achievements
- AFML Personnel Listings Who's Who in S&T/ML Personnel Brochure/Tech Points of Contact
- AFML Organization Charts: 1954-2008
- Materials Laboratory Legacy & Heritage ML History Books, Conference Proceedings, Semi-annual Historical Reports

- New ML Facility
- AF/WP Legacy & Heritage Relevant to ML
- AF Manufacturing Technology Program
- NDI/NDE
- Space and NASP
- Electronics
- Thermal Protection Systems
- Advanced Composites

The alumni web site History page is an evolving digital complement to the archive files. As the contents of the individual archive sections listed above are filled in and more new material is added, the complementary document/digital picture of ML history will emerge. The goal is to make it accessible and, over time, to make it more complete. Many archive materials are already on the History page: pictures, documents, alumni remembrances, book titles and web addresses where other documents can be found.

We encourage you to contribute material to the archives by first contacting us by either email to: manager@afmmaa.org, or by using the form on the *Contact* page of our web site. The criteria are simple and very informal: things which are important to you and which you feel may be of interest to others in the ML family. Pictures with dates, names and locations are always enjoyable. If you don't have them digitally, we can help with that. Sometimes 'paper' is the best choice, so please consider that as well—some of the items now in the archive are priceless documents. Archive space is limited, so please be selective; the archive team can help here as well if you like.

All the sections of the archives are, of course, interrelated, so having as complete a picture as possible will be helpful in locating specific items of interest. And the organizational framework files shown in the table can be expanded, if appropriate.

Many years ago, UTC was under contract to make a home for these archives, which grew to more than twenty file cabinets of ML history: pictures, ML organization charts/personnel listings, historical reports, technical papers/documents and books. A few very interesting documents from the 40s and 50s have been rediscovered, along with multiple copies of the ML history books covering the early years back to 1917.

Some years back, Pam Kearney (UTC) had placed all the material in these file cabinets in separate labeled folders and created a phonebook-sized listing of everything. The task for the archive team was to review each of these many folders, decide which material to keep, and create a subject category index for the consolidated files so that all this information is available and easily accessible.

The index created was based on the organizational structure of the History section of the alumni web site developed during the 2017 centennial year—work conducted in partnership with the Materials and Manufacturing Directorate.

Overall, the team found this to be a very enjoyable and rewarding experience. From time-to-time it was necessary to refocus everyone on the review process, because most of them wanted to spend time looking at the material and pictures and reminiscing about the people and events from years past!

The team extends a special thanks to Pam Kearney, who is a very special member of our ML family, and Dave Parsons (UTC), who had to deal with destruction of the 1000s of items not retained. Pam provided the important workspace accommodations for the team at UTC. She also organized all the files after each day's work, created all the index markers and prepared everything for our work the following week. Dave saved many team backaches by quickly removing the files to be destroyed, so we could concentrate on the remainder of over 10,000 documents, films, CDs and photo albums.

ENGINEERING AND SCIENCE HALL OF FAME 2019 INDUCTION

George P. Peterson is recognized for his technical and visionary leadership in the development and deployment of Advanced Composite Materials and Manufacturing Technologies. This leadership resulted in incalculable world-wide societal and economic benefits. Today, the inherent concept of tailored composite systems enables new and improved capability in such applications as spacecraft, automobiles, sporting goods, prosthetics, medical devices, commercial aviation, and energy-producing windmills of herculean proportions. Not only do these benefits continue, but they are expanding world-wide in an ever-growing range of applications to the benefit of all mankind.



**George
Peterson**

Peterson assembled a distinguished 35-year career in the aeronautics field, which he began in 1951 by joining the United States Air Force Materials Laboratory at Wright-Patterson Air Force Base in the Non-Metallic Materials Division. His career culminated with his retirement in 1985 as director of the Materials Laboratory, Air Force Wright Aeronautical Laboratories, Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.

Born in New York City in 1930, Mr. Peterson received a Bachelor of Science degree in Mechanical Engineering from Columbia University in 1951, after which he joined the U.S. Air Force.

His professional career included service as chief of the Air Force Materials Laboratory's West Coast office at Air Force Space Systems Division. He was named chief of the Advanced Composites Division of the Air Force Materials Laboratory in 1965 and chief of the Manufacturing Technology Division of the Air Force Materials Laboratory in 1972. Mr. Peterson also served as director of the Air Force Materials Laboratory from 1974-1977.

As deputy director of the A.F. Wright Aeronautical Laboratories from 1977-1980, Mr. Peterson managed a complex research and development mission to further the development of Air Force systems. In 1973 he was awarded the Structural Dynamics and Materials Award by the American Institute of Aeronautics and Astronautics.

Mr. Peterson was cited by Aviation Week magazine in 1974 as one of the top twenty individuals in the U.S. for his contribution toward advances in aerospace materials technology. He was honored with Lifetime Memberships in the Society for the Advancement of Materials and Process Engineering and in the American Society for Metals. In 1985 he was elected to the National Academy of Engineering.

RECENT MEMBER INFORMATION

During the last couple of years, some of our members have provided comments for the AFMMAA newsletter and website regarding their current activities and interests. Here are some we received since the last edition:

Ted Nicholas (tednicholas@msn.com) has finally stopped moving. He moved to Palm Springs, CA for his final retirement location.

Paul Propp

[Editor's note: Sadly, a dear friend and colleague of the materials community for decades, Paul passed away soon after he wrote this heartfelt letter. We include his words just as he wrote them]

“The affiliation we all feel thru our participation, the accomplishments of the ML and respect for the great leadership of the ML are manifest in your alumni association. I appreciate the newsletters and they become more interesting and well done each time. Good for the editors and contributors. To those that recall my name, please say ‘Hi’ for me. I have taken up life membership and judge my future at this time a bit uncertain in specifics only. One thing I am certain of, the lab, the many many people I worked with, and the contributions technically, were a highlight of my life. Best to all, Paul Propp (P²) to many.”

Mickey McCabe (mccabem@ohio.edu) is Senior Executive Director for Research Partnerships, Russ Research Center, Ohio University.

Dr. R. Doug Hutchens (rdhutc2000@gmail.com) retired from UTC in 2017, and lives in Monroe

Additional Member Contributions Welcomed

If you wish to share your recent activities or interests with others, you may do so directly by email to:

manager@afmmaa.org

or go to the AFMMAA web site contact page, where there's a form that may be used to send information:

www.afmmaa.org/contact

Contact Information

Are you receiving email from the AFMMAA? We try our best to keep everyone informed of the monthly luncheons, annual meetings, and other current AFMMAA and RX events.

John Williamson organizes an informal lunch at a Dayton eatery and sends an email notice for the monthly luncheons as to time and place. If you would like to join us for camaraderie and good lunches, please ensure that we have your current email.

We also send out notices of semi-annual AFMMAA meetings and the annual RX Annual Awards Recognition Ceremony. We do this with emails to our "local area" addresses to the Dayton area alumni and friends for the monthly lunch, and to our "all alumni" addresses for the semi-annual meetings and Awards Ceremony.

However, we have a problem. Some members have moved or changed their email address to a new provider. If you are not receiving our emails and want to be informed of AFMMAA and RX events, please send your new email address to Attn: John Speers, Membership Chairman at:

www.afmmaa.org/contact

If you have a change of mailing address, we need that too for the paper version of the newsletter distribution.

2019 BIENNIAL AFMMAA JUNE MEETING

In June 2019, AFMMAA Alumni members met for the Biennial AFMMAA June Meeting at the Engineering Club in Dayton. This was the last such meeting before the virus year.



Front Row: Merrill Mingus, Tobey Cordell, Matt Di Biase, Timothy Sukalich, Charlie Browning, Kathy Stevens, Charles Ormsby
Second Row: Kay March, Jack Henderson, Wayne Ward;
Third Row: John Williamson, Warren Johnson, Dennis Naughton, Clay Harmsworth;
Fourth Row: Bob Cochoy, Jim Mattice, Cyril (Sonny) Pierce, Tom Cooper;
Fifth Row: Bob Rapson, Roland Watts, Al Gunderson, Bill Lampert;
Sixth Row: John Speers, Terry Ronald, Carl Snyder

IN MEMORIAM

We regret to inform you of the following losses from the RX Family that we have heard of since our last newsletter. If you know of any others and would care to share this information, please contact us.

- | | |
|----------------------------|--------------------|
| Mr. Robert Brocklehurst | Mr. Hank Johnson |
| Ms. Doris Butler | Mr. Bob F. Knapp |
| Dr. Shui-Nan (Fred) Chuang | Mr. Steven LeClair |
| Dr. Gary Denman | Mr. Fred Miller |
| Dr. Henry Graham | Mr. Paul Propp |
| Mr. Ken Kojola | Mr. William Rice |
| Mr. James Holland | Mr. Stan Schulman |
| Mr. Charles Anderson | Dr. David Walker |
| Mr. Bob Schafrik | Dr. Katie Thorp |
| Mr. Jack Latva | Mr. Bob Benzing |
| Mr. David Fisher | Mr. Bill Kerr |

AFMMAA SCHOLARSHIP DONORS

Each year we continue to receive scholarship applications from highly qualified family members of AFRL/RX government employees and military personnel. Many of these scholarships have been awarded over the years since AFMMAA was established, thanks to the generous past and present support of AFMMAA members and friends.

The current 2021 donor amount changes/increases are shown in **bold**.

Platinum Donors (\$1000 and over)

Dr. Wade Adams	Ms. Kay March
Tobey Cordell	Mrs. Julia Milham
Robert Denison	Paul Propp
Dr. Thomas D. Fiorino	Dilip Punatar
Dr. Ed Kuhl	John Williamson
Family of Don Tarazano	Dr. Robert Albrecht
Dr. Alan Lovelace	Dr. Hal Gegel
Dr. Chuck Ormsby	

Gold Donors (\$500 to \$999)

Lyn Brown	Dr. Jack Henderson
TASC	Dr. Douglas Hutchens
Tom Cooper	Kenneth Kojola
Gordon H. Griffith	Gary Waggoner
George Schmitt	

Silver Donors (\$200 to \$499)

AFRL/MLO	ML Executive Group
AFRL/ML Exec Group	Meir & Ruth Pachter
Dr. Larry Butkus	Dr. George St. Pierre
Jonathan & Janice Chasman	John M. Speers
Dr. & Mrs. Ronald Eby	John Rohdehamel
Dr. Ken Elbaum	Jim Larsen
Dr. Jeff Calcaterra	Russ Kurtz
Clay Harmsworth	Bob Ware
Dr. Wayne Ward	Dr. Doug Hutchins

Bronze Donors (\$100 to \$199)

AFRL/MLB	Merrill Minges
AFRL/MLLMN	Zoe Dell Nutter
Dr. Larry Bidwell	Jerry Petrak
Maj Gen (Ret) Terry L. Drake	Paul Samson
Robert Drerup Jr.	Robert T. Schwartz
Dr. Barry & Sharon Farmer	Joe Sciabica
Robert J. Gran	Don Shrader
Ron Grogan	Dr. Kathy Stevens
Jacques Hemes	Dr. Edwin L. Thomas
Jim Huffman	Hardy Trolander
Dr. Frank Kelley	Andrey A. Voevodin
Ronald Kerans	Roland Watts
Lou Luedtke	Dr. Benjamin A. Wilcox
Rich Lusignea	Dennis E. Wisnosky
Bobby McConnell	Bill Woody
Charlotte McConnell	

2020 SCHOLARSHIP RECIPIENTS

After an evaluation by the scholarship committee, chaired by Kathy Stevens, the AFMMAA scholarships for last year were awarded to the following family members of RX personnel to recognize their achievements and to support their attendance at the universities to which they have been accepted:

- **Jonathan Albrecht**
University of Illinois
- **Kylie Foes**
Wittenberg University
- **Katelyn Golden**
Ohio University
- **Catherine Tollefson**
Ohio State University

ALUMNI SOCIAL OCCASIONS



April 2019 Luncheon at the Flyboys in Beaver creek
 Left side of table: Al Gunderson, Bob Cochoy, Bob Rapson, Wayne Ward, George Schmitt, Terry Ronald;
 Right side of table: Bill Lampert, Don Shrader, Som Soni, Dick Engman, and Merrill Mingus.



April 2021 Luncheon at Basils in Beaver creek
 Attendees (left to right): Jack Henderson, Al Gunderson, Bob Cochoy, John Speers, Don Schrader, Merrill Mingus, Jim Mattice, Warren Johnson, Wayne Ward, Bob Rapson, Kay March, plus John Williamson (took photo)



December 2019 Christmas Luncheon at the Wellington Grill in Beaver creek



May 2021 Luncheon at the Troll Pub in Dayton
 Attendees (left to right): John Speers, Merrill Mingus, John Williamson, Warren Johnson, Bill Lampert, Bob Cochoy, Don Shrader, Kay March (standing), Wayne Ward, Terry Ronald, Al Gunderson, George Schmidt



1985 ManTech Christmas Party

Attendees (left to right): Bruce Rasmussen, Ed Wheeler, Ken Kojola, Veronica Bloemer/Gunther, Lee Kennard, Kathy Stevens, Walt Griffith, Lee Gulley, Unknown, Unknown, John Williamson, Sylvester Lee, Unknown, Unknown



Unspecified Date and Location

Subjects (left to right) [Redacted names]

[Editor's note: The names of the individuals in this photograph have been redacted for public release. While the group was thought to be linked to an illegal manufacturing technology operation involving alcohol-based materials, none of them have been formally charged up to now, so we regret we must withhold their identity]

AFMMAA OFFICERS AND COMMITTEE CHAIRS



Matt Di Biase
President



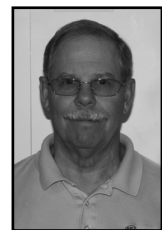
Chuck Ormsby
Exec. Vice President



John Speers
Vice President for
Membership



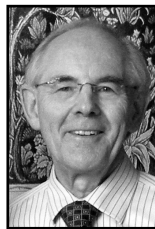
Don Shrader
Secretary



Dennis Naughton
Treasurer



Kathy Stevens
Scholarship
Committee Chair



Terry Ronald
Web Administrator



George Schmitt
RX Liaison

AFMMAA CHARTER AND LIFE MEMBERS

We currently have **107 Life Members**. Seven members recently became Life Members: **Clay Harmsworth, Paul Propp, Russ Kurtz, Doug Hutchens, Jeff Calcaterra, Bob Ware and Jim Larsen**.

If you are not a “Lifer,” we encourage you to signup now. 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 this newsletter or on the AFMMAA website:

www.afmmaa.org/membership

Your memberships and scholarship contributions are very necessary for our mission—particularly to grow our annual scholarships fund. A list of the Charter and Life Members is shown to the right.

During the year, many of our members have provided comments for the AFMMAA newsletter and website regarding their current activities and interests, as well as providing contributions to the scholarship funds. We would like to hear from you! Please use the form on the website or email to:

manager@afmmaa.org

AFMMAA CHARTER AND LIFETIME MEMBERS

AFMMAA Charter Members

Dr. Wade Adams	Dr. Crag Hartley	Bob Rice*
Bernard Chasman*	Dr. Bill Kessler	Lynn Trainor
Tom Cooper	Jim Mattice (SES ret)	Dr. Ben Wilcox*
Dr. Gary Denman*	Dr. James Myers	John Williamson

Lifetime Members

Robert Albrecht	Dr. John Henderson	Bob Rapson
Mark Anderson	Ed Hermes	John Rhodehamel
Dr. Tia Benson-Tolle	Dr. Doug Hutchens	Dr. Terry Ronald
Dr. Larry Bidwell*	Rob Hull	Dr. Vince Russo
B Gen (ret) Phil Bouchard*	Dr. Kuma Jata	Col (ret) Tim Sakulich
Lyn Brown	Anthony “Tony” Jensen	Paul Sampson
Dr. Charles E. Browning	Henry (Hank) Johnson	Dr. Bob Schafrik
Dr. Tim Bunning	Warren Johnson	George Schmitt
Dr. Larry Butkus	David Judson	Stan Schulman*
Dr. Jeff Calcaterra	Dr. Frank Kelley (Hon)	Joe Sciabica
Dr. Dale Chimenti	Bob Kincses	Dr. Shashi Sharma
Dr. John Christian	John Koenig	Don Schrader
Dr. Bob Cochoy	Dr. Ed Kuhl	Jerry Sieron*
Dr. Dennis Corbly	Russell Kurtz	George Slenski
Tobey Cordell	Dr. Bill Lampert	Dr. Jim Snide
Lt Col (ret) Ron Decker*	Dr. James Larsen	Maj (ret) John Speers
Bob Denison	Cole Litton*	Dr. George St. Pierre
Mathew Di Biase	Tom Lockhart (SES)	Kermit Stearns
Robert Drerup, Jr.	Dr. James Malas	Dr. Kathy Stevens
Ken Elbaum	Kay March	Donald Tarazano*
Lt Col (ret) Dick Engman	Dr. Michael McCabe	Scott Theibert
Kathleen Falensky	Bobby McConnell	Jon Tirpak
Frank Fechek	Charlotte McConnell	Dr. Angie Tymofichuck
Dr. Larry Fehrenbacher	Dr. Enrique Medina	Dr. Andrey Voevodin (SES ret)
Dr. Tom Fiorino	Dr. Dan Miracle	Gary Waggoner
David W. Fischer	Dr. Tom Moran	Dr. Dave Walker*
Don Forney*	Jim Mullineaux	Dr. Chuck Ward
Dr. Hal Gegel	Dennis Naughton	Robert Ware
Col (ret) John W. Gloystein	Dr. Melvin Ohmer	Dr. Wayne E. Ward
Dr. Henry C. Graham*	Neal R. Ontko	Roland Watts
Dr. Alten (Skip) Grandt	Col (ret) Charles Ormsby	Dennis Wisnosky
Gordon Griffith	Dr. Nick Pagano	Bill Woody
Dr. Walt Griffith	Larry Parsons	Col (ret) Carol Yarnall
Lois Gschwender	Jerry Petrak	Jeff Guthrie
Dr. Cyril (Sonny) Pierce	Dr. Jim Hall	Paul Propp*
Clay Harmsworth	Dilip Punatar	

*Deceased



Air Force Materials & Manufacturing Alumni Association (AFMMAA)
P.O. Box 341413, Dayton, Ohio 45434-1413

MEMBERSHIP APPLICATION AND SCHOLARSHIP DONATION FORM

Name: _____ Date: _____

Address: _____

City: _____

State: _____ Zip: _____

Telephone -- Home: _____ Work: _____

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

Check here if we CANNOT release your information, i.e., address or e-mail.

If departed/retired from RX, please give year: _____

RECENT INFORMATION ABOUT YOURSELF (for the website): _____

In what areas would you like to support AFMMAA? _____

You are invited to join (\$20/year annual dues), become a Life Member (\$200) and/or make donations to the Alumni Association Scholarship Program.

\$ _____ **Alumni Association Scholarships Donation**

\$ _____ **Annual Membership Dues: (\$20)**

\$ _____ **Lifetime Membership: \$200 (one-time fee)**

\$ _____ ***Total Amount Enclosed**

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

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

Alternatively, Go to: www.afmmaa.org/membership