



# Wright Flyer

May 2022

## This Issue:

Message from the President	1
Chapter Luncheon	2
Chapter Member News	3
FM Article	4
Professional Development Corner	6
Treasurer Report/Chapter Calendar	7
Computer Tips & Tricks	8
Executive Board Meeting Minutes	10
ASMC National News	12
Executive Board Roster	13

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Chapter President

Beth Jankowski

Hello Fellow Financial Managers,

National PDI 2022 held in Atlanta Georgia on 1-3 June 2022 was a huge success. It was the first hybrid PDI allowing thousands of Military Comptrollers to attend. Our chapter won the coveted Five Star Chapter Award, accepted by our At Large Vice President, Ms. Amie Satterfield. The PDI was able to raise \$20K for the Helping a Hero, a non-profit organization who adapts homes for our disabled veterans. Our chapter participated in the raffle event by donating a basket with various items from Ohio, including Ohio Lottery Tickets.

Our Wright Patterson Military Comptrollers represented a good portion of the ASMC Awards showing the premiere professionals we have here at the base. Congrats to all who were nominated and applause for those who won! Great job!

National Council Meetings, attended by Ms. Amie Satterfield, were held during the PDI and we look forward to upcoming changes at the National level. We welcome Mr. Rich Brady, the new Chief Executive Officer of American Society of Military Comptrollers (ASMC) National Headquarters. If you went to the PDI, he was the Master of Ceremonies at the General Sessions. One council discussion was incorporating regional managers to assist Chapter to reactivate when they went dormant during COVID. Look for opportunities for regional leadership!! In addition, the National Council is looking for opportunities to encourage membership and continuing memberships. If you have any ideas to encourage membership, please submit them to me or your Vice President. CDFM has an Acquisition Specialty (CDFM-A) and the Council discussed adding more specialties to the CDFM. Lastly, look for Nationals to be issuing CDFM global test preparations in July.

ASMC PDI 2023 will be in St Louis, Missouri and will be the 75th Anniversary of ASMC! Great celebrations are expected next year!!

Thank you Ms. Amie Satterfield for representing the Chapter in Atlanta. Thank you Mr. Steven Swiderski for transporting the Chapter's Basket!

I received several photos and screen shots of PDI 2022. Want to share your photos? Send them to our editor, Colleen Robinson at [colleen.robinson@us.af.mil](mailto:colleen.robinson@us.af.mil)

## May Member Meeting - 31 May



On 31 May 2022, Michael Brame, 88th ABW/FSS, presented Ethical Leadership. Ms. Holding, AFLCMC Vice President and Chapter's President-Elect, presented Mr. Brame with a virtual certificate of appreciation and a donation in his name to The Wounded Warrior Project.

## ASMC Networking Mixer - 19 May 2022 at TJ Chumps



### Upcoming Member Meetings:

Date: 9 June 2022, 11:30 am - 1:00 pm

Speaker: Kathy Sowers, SES, Director, Strategic Plans, Programs, Requirements, and Analyses

Topic: The Benefits of Cross Functional Interactions



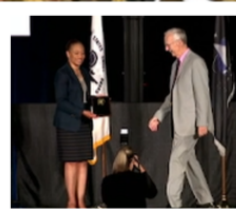
## Congratulations

### Calendar Year 2021 ASMC National Achievement Awards

**Jason Gumm**, AFAA/QL, Over MAJCOM, Audit, National Distinguished  
**Marla Dirlam**, AFMC, Over MAJCOM, Budgeting, National Meritorious  
**Kristen O'Sullivan**, AFLCMC, Under MAJCOM, Budgeting, National Distinguished  
**Keith Blevins**, SAF/FM, Over MAJCOM, Contractor Support, National Distinguished  
**Christina Hatch**, SAF/FM AFAOC, Contractor Support, Over MAJCOM, National Meritorious  
**Michael Royce**, SAF/FM, Contractor Support, Over MAJCOM, National Meritorious  
**MSgt Douglas Wolf**, 88th ABW, Under MAJCOM, Finance, National Meritorious  
**Bailey Burchett**, AFLCMC, Under MAJCOM, Trainee, National Meritorious

### **Five Star Chapters Recognition - Aviation**

**Ret. CMSgt David Babcock**, Recruiter of the Year



### Call for Volunteers - Clean Up at the Dayton VAMC Fisher House

The ASMC Aviation Chapter is looking for volunteers to conduct outside Spring Cleaning at the Dayton VA Medical Center Fisher House. Volunteers will be cleaning the shutters, porches, eaves (on lower level), first floor windows - nothing too aggressive, just to get the winter dirt off, etc. Fisher House will provide cleaning supplies and bottled water. This is a physical activity, volunteers may get wet from spraying the eaves/windows/porches and will only have to use a step ladder.

Location: Dayton VA Medical Center Fisher House (4100 West Third St, Dayton, OH 45428)

Time: 8:00 am - 12:00 pm

Volunteer and make a difference in our veterans lives through spring outdoor cleaning at the Dayton VA Medical Center Fisher House. If you would like to volunteer or have more questions, please contact Robin Fletcher, robin.fletcher@us.af.mil or via cell phone at 937-830-1259 **NLT 20 Jun 2022**.





## Power BI/FM Common Operating Picture - Accelerating Change at AFMC/FM

As a follow on to the ASMC Mini PDI presentation, "Power BI/FM Common Operating Picture", Mr Justin Freitas, AFMC/FMA, shares his journey on developing a PowerBI tool used to perform data analytic tasks for HQ AFMC/FM initiatives.

"I believe innovation inspires and drives the passion within our Airmen. Given the proper environment and opportunity, Airmen will accelerate change within the DAF." Mr Justin Freitas

In support of CSAF General Brown's vision, laid out in the Accelerate Change or Lose Action Orders and aligning with HQ AFMC/FM Digital Initiatives, FMA leadership created a goal to automate a Status of Funds report. The report would ideally also replace the painstaking process of building/updating monthly briefing charts and provide real-time data for decision makers in order to improve speed, enhance the quality of decision support, and achieve greater alignment across the AFMC MAJCOM.

### The Process

Microsoft's PowerBI was chosen as the tool for this initiative. With no experience, I started with researching and experimenting. Shortly after, I realized there is a capability to connect to published data sets. I immediately set out to find available datasets, the owners of them, and any other people/groups using this platform. Thanks to the HQ AFMC/FMC Demo Day, I was introduced to members of the DEAMS team at SAF/FMF AFAOC (Air Force Accounting Operations Center). This team was performing the extraction, loading, and transformation of source data into published datasets within the PowerBI universe. I contacted them and they were gracious enough to provide multiple one-on-one personalized training sessions to build my PowerBI and data analytics skills. Throughout the process, this team of professionals provided numerous resources/guidance and served as a listening board while I continued to experiment and work with PowerBI. I was also introduced to the FACTS BI team who provided additional training and support to this project to include across the AF enterprise for PowerBI. Furthermore, collaboration with our operational research analysts out of HQ AFMC/FMC to refine the code and visualizations was instrumental. In short, the Common Operating Picture (COP) would have never been possible without the contribution of all these Airmen.

After the initial COP report was completed, the testing process began. As the COP was being developed, there were numerous vector checks with leadership, peers, and customers to clearly identify the needs and capabilities. Leadership was supportive to get the COP out for testing, even if it was not 100% complete because it would push the process forward. During the testing, we quickly identified the operational capabilities as well as the limitations of the tool. As the COP continued to improve, we showcased the tool at AFMC/FMC's Demo Day, AFMC/FM's Summit, and the ASMC Mini-PDI (thank you again!). For our group, it was important to showcase the COP because it was one illustration of data analytic capabilities available to Airmen at all levels.

### In The End

The COP is a result of a whole-team effort. Personally, at times, it was a little overwhelming and the learning curve was steep. I worked through these challenges thanks to the unwavering support from leadership, my fellow Airmen, and a passion to improve processes. Lastly, I was inspired by the enthusiasm and eagerness of the Airmen across the enterprise who are wanting to create and accelerate change!



**Key Considerations and Takeaways**

- Leadership support is crucial to success. Operating in an environment of psychological safety with the willingness to accept risk/failure can make or break a project.
- The process of creating, testing, and implementing a new tool takes initiative to start, resilience to overcome obstacles, and commitment to complete.
- Be resourceful, build strong relationships, and find others who are passionate about what you're doing. The COP is a usable product because of the numerous Airmen who contributed to the project.





The ASMC Earlier Careerist has confirmed the following speakers to brief at their virtual luncheons.  
All are welcome to attend!!

**Future Early Careerist Lunch & Learn:**

**June:** No Meeting

**July:** No Meeting

**August:** TBD, Resume Writing

**September:** TBD, Interview Techniques

**October:** How to Develop Professionally Through Volunteering

**Looking for Job Opportunities?** *Job Boards:* <https://org2.eis.af.mil/sites/22788/Lists/AFMC%20FM%20Job%20Boards%20Links/AllItems.aspx>



# TREASURER'S REPORT

## April 2022

Treasurers: Dawn O'Connell and Rebecca Workman



	WPFCU - Chapter General Funds	Fidelity - Chapter Investments	Fidelity - Augsburg Scholarship
Beginning Balance	\$20,525.77	\$151,881.68	\$139,130.24
+ Income	\$0.06	(\$13,920.71)	(\$13,227.93)
- Expenses	\$0.00	\$0.00	\$0.00
Ending Balance	\$20,525.83	\$137,960.97	\$125,902.31

**Note:**

The Fidelity ending balances are 30 April 2022. The Fidelity account balances are investments and fluctuate with the market. This causes unrealized gains and losses, which are captured in the Income.

### Aviation Chapter Calendar

9 Jun

Speaker: Ms Kathy Sowers, SES, HQ AFMC/A5/8/9

**Aviation Chapter**



### Excel Binary Workbook

Today, the standard Excel file format is XLSX, which replaced the legacy XLS format in 2007. Many users are also familiar with the XLSM format that is the primary format used when macros and VBA are used in an Excel file. In short, these formats save the compressed contents of an Excel file into an HTML, or webpage-type, archive. In fact, manually changing the XLSX extension of a workbook to ZIP will enable the user to view the webpage structure of the file.

The Excel Binary format, or XLSB format, actually saves the entire workbook as binary information (i.e., just ones and zeros). XLSB workbooks can use all of the same functions and features as an XLSX or XLSM. This includes the use of macros and VBA. When in the XLSB format, large Excel files/datasets gain some benefits. The most notable benefits are a smaller file size and the file will open or save more quickly. Again, the benefits only appear with very large Excel files, which is why many data systems are beginning to export data queries in the XLSB format. One restriction to XLSB files is that they can only be opened by Excel where XLSX and CSV files can be opened by most spreadsheet programs. Additionally, macros and VBA can be added to the XLSB file without any warnings so only open XLSB files from trusted sources.

Therefore, if you find that your Excel file has begun to slow down due to its size, saving it as an XLSB file may improve the open and save times while slightly reducing the file size. Be aware that this format does not run formulas or code any faster than the other formats as the file's performance is determined by the efficiency of the formulas, code, amount of formatting, and computer hardware. This article, <https://analystcave.com/excel-working-with-large-excel-files-the-xlsb-format/>, does a good job of breaking down the difference between XLSB files and other Excel formats as well as providing some recommendations when working with large Excel files.

### Excel's Used Range

Most Excel spreadsheets will end at cell XFD1048576 that is over 17 billion cells. Most users only use a small portion of this available space unless the spreadsheet contains a large amount of data. Fortunately, Excel does not track all 17+ billion cells. In fact, Excel will only track cells in the farthest column and row, which has been edited in some way by the user. This range that Excel tracks is a worksheet property called the Used Range, <https://docs.microsoft.com/en-us/dotnet/api/microsoft.office.tools.excel.worksheet.usedrange?view=vsto-2017>. For example, a user puts a value in cell H15 and highlights cell B26 then the Used Range will end at cell H26.

Excel will continue to increase the Used Range as cells are edited further to the right and down of the spreadsheet. Unfortunately, Excel does not automatically reduce the used range. Using the example above, the value in cell H15 is deleted and cell E15 is now the cell furthest to the right, which has been edited. The Used Range will still go out to cell H26. In certain circumstances, having a Used Range larger than what is actually being used can cause some slower performance and file size inflation. Fortunately, the Used Range can be manually reduced by selecting the unused rows and columns, which Excel considers within the Used Range, and deleting them. This article, <https://support.office.com/en-us/article/locate-and-reset-the-last-cell-on-a-worksheet-c9e468a8-0fc3-4f69-8038-b3c1d86e99e9>, contains more detailed steps for performing this action. A quick way to find the end of the Used Range is to press Ctrl+End a couple times.

### Excel Keyboard Shortcuts for Selecting Ranges

Holding **Shift** while pressing the first two shortcuts below can be a quick way to quickly select large portions of a spreadsheet.

**Ctrl+Home** will select the home position of a sheet (e.g., cell A1, first cell of a frozen pane, or first cell of an Excel formatted table)

**Ctrl+End** will select the last cell in a sheet's used range

**Ctrl+Spacebar** will select the entire column for the selected range

**Shift+Spacebar** will select the entire row for the selected range

Note: When using an Excel formatted table, pressing **Ctrl+Spacebar** or **Shift+Spacebar** will select just the data. Pressing **Ctrl+Spacebar** a second time will expand the selection to include the columns header. A second press of **Shift+Spacebar**, or a third press of **Ctrl+Spacebar** will select the entire sheet's row or column respectively. Similar behavior can occur if the sheet contains non-contiguous/adjacent information or data with empty cells, columns, or rows.

### Large Security Update for Android

This month, Google released a large update that patches 36 vulnerabilities. Some of the vulnerabilities are critical and can allow remote execution. Details on the update can be found [here](#). Android users should ensure that their device has the most current updates to stay secure.





### **Avast and AVG Vulnerability**

Avast and AVG have been some of the best antivirus applications for many years. As described in this article, <https://www.zdnet.com/article/decade-old-bugs-discovered-in-avast-avg-antivirus-software/>, some very old bugs have been discovered in a ten-year-old Avast driver. Since Avast purchased AVG a few years ago, these bugs also affect AVG's software. Users of either antivirus should verify they are running the most current version to ensure the vulnerability has been patched.

### **Teams Status Duration**

Teams will use your calendar and activity to automatically update your status from Available to In a Meeting or Away. Users can also manually adjust their status by clicking on their profile icon in the upper-right corner of the Teams window. From here click on their status to pull up the list of statuses. Several options are available but users should change their status with caution. Manually changing the status does stop the automatic updating of the status based on the user's calendar. Therefore, if a user sets themselves to Appear Offline, they will Appear Offline until they change it again or click the Reset Status option. A safer option is to select the Duration option where the status can be changed for a selected amount of time before it returns to automatically updating.

### **Teams App Meeting Shortcuts**

Ctrl+Shift+M will mute your microphone  
Ctrl+Shift+E will open the screen sharing options  
Ctrl+Shift+B will leave the meeting



**ASMC – Aviation Chapter  
Executive Board Meeting Minutes  
19 May 2022 (1001-1010 hrs)  
Microsoft Team (CHES)**

I. **Call to Order - President:** Beth Jankowski, 1001 hrs.

II. Attendance/Reports

**Treasurers:** Rebecca Workman, Dawn O'Connell

**Secretary:** Shawn Kain (A)

**President-Elect:** Dawn Holding

**Vice-Presidents**

**AFAA:** Brian Surowiec

**AFLCMC:** Dawn Holding

**AFMC:** JoAnne Hutchison

**AFRL:** Kristen Wentworth (A)

**At Large:** Amie Satterfield (A)

**Contractors:** Patrice Solorzano

**88th CPTS:** Shannon Noles

**Committee Chairs:**

**Audit:** Stephanie Burd (A), Michelle Hatton

**Augsburg Scholarship:** JoAnne Wills

**Awards and Recognition:** Sheena Fast (A)

**Chapter Competition:** Heather Brodess

**Communications:** Colleen Robinson (A)

**Advertising/Publicity:** Anita Kearns

**Webmaster:** Jonathan Paden

**Facebook Page Admin:** Tracy Kremer

**Community Activities:** Robins Fletcher

**Health & Wellness:** Fernando Mason

**Membership:** Rhonda Pepitone, Cynthia Payne

**Professional Development:** Trent Harpest

**Early Careerist:** Sandra Moncree (A)

**Programs:** Tammy Pendergast

**Tickets:** Vacant

**Ways & Means:** Vacant

(A) = In Attendance

II. General Business

A. OLD:

- i. **Networking Mixer:** Scheduled for Thursday, 19 May, from 1400-1700 at TJ Chumps in Fairborn. Beth reviewed the agenda for the mixer.
- ii. **Community Activities:** Beth reported for Robin Fletcher that we plan to have a Community Activities event at the VA Nightingale House in June on a Saturday. We're tentatively planning to have the event on 25 June.



B. NEW:

- i. **Call to Update Continuity Folders:** Each VP and Committee Chair needs to develop a continuity folder. It will eventually be posted to the SharePoint site.
- ii. **Uploading Documents into Board's Folders:** Shawn will make sure that every board member has access to the SharePoint site to post continuity and other information.
- iii. **Meeting adjourned at 1010 hrs.**



### **Virtual EDFMTC**

The Virtual Instructor-Led EDFMTC Enhanced Defense Financial Management Training Course is a 5-day, 40-hour, intensive financial review course. It is taught in three modules.

Resource Management Environment  
Budget and Cost Analysis  
Accounting and Finance

It is being offered virtually from 13-17 June. To register go to <https://imis.asmconline.org/net/Products.aspx?category=vedfmtc>. A copy of the textbook will be mailed before the class starts. Please provide the mailing address for your textbook to [Education@asmconline.org](mailto:Education@asmconline.org).



## 2021-2022 Executive Board

<b>President</b>	Ms. Beth Jankowski
<b>President-Elect</b>	Ms Dawn Holding
<b>Secretary</b>	Mr. Shawn Kain
<b>Treasurers</b>	Ms. Rebecca Workman; Ms. Dawn O'Connell

### Organizational Vice Presidents

<b>88th CPTS VP</b>	Ms. Shannon Noles
<b>AFAA VP</b>	Mr. Brian Surowiec
<b>HQ AFMC VP</b>	Ms. Joann Hutchinson
<b>AFRL VP</b>	Ms. Kristen Wentworth
<b>AFLCMC VP</b>	Ms. Dawn Holding
<b>At Large VP</b>	Ms. Amie Satterfield
<b>Contractor VP</b>	Ms. Patrice Solorzano

### Committee Chairs

<b>Audit</b>	Ms. Stephanie Burd; Ms. Michelle Bahan
<b>Augsburg Scholarship</b>	Ms. JoAnne Wills
<b>Awards and Recognition</b>	Ms. Sheena Fast
<b>Chapter Competition</b>	Ms. Heather Brodess
<b>Communications</b>	Ms. Colleen Robinson
<b>Advertising/Publicity</b>	Ms. Anita Kerns
<b>Newsletter Editor</b>	Ms. Colleen Robinson
<b>Photographer</b>	Ms. Tracey Hearn
<b>Webmaster</b>	Mr. Jonathan Paden
<b>Community Activities</b>	Ms Robin Fletcher
<b>Health &amp; Wellness</b>	Mr. Fernando Mason
<b>Membership</b>	Ms. Rhonda Pepitone; Ms. Cynthia Payne
<b>Professional Development</b>	Mr Trent Harpest
<b>Early Careerist</b>	Ms. Sandra Moncree
<b>Programs</b>	Ms. Tammy Pendergast
<b>Tickets</b>	Vacant
<b>Ways &amp; Means</b>	Vacant

