


**DMA**

Post Office Box 4005  
Dayton, Ohio 45401

Telephone:  
(937) 222-4DMA  
(937) 222-4362

Visit us at:

**DMA1.org**

## Your 2015/16 Officers:

### *President*

Debra MCFALL

### *Vice-President*

Gary COY

### *Secretary*

Glady CAMPION

### *Treasurer*

Pat FLYNN

*Officers need not be Trustees.*

## Trustees:

Martin ARBAGI

Glady CAMPION

Gary COY

Patrick FLYNN

Debra MCFALL

Ken PHELPS

Ed SKUYA

Gary TURNER

Jim ULLOM

## Webmaster:

Dave LUNDY

ESTABLISHED IN 1976 (we're celebrating our 40<sup>th</sup> anniversary all this year), DMA is a group of Dayton-area professionals and hobbyists in the field of computing and information technology. General membership meetings are usually on the last Tuesday of each month. DMA has a number of Special Interest Groups (SIGs) in areas ranging from digital investing and genealogy to the Linux operating system. Each SIG meets according to its own schedule. DMA is a member of the Association of Personal Computer Users' Groups (APCUG) and the Affiliated Societies Council (ASC). Click on any of the logos—including our own (top left)—to go to that organization's Web site.



### Submissions ...

THE DATABUS welcomes compliments, complaints, suggestions, and especially articles. We can accept articles in ASCII, or as attachments in Microsoft Word or Works, Open Office Writer, Word Perfect, or, yes, even WordStar (a word-processing program that goes all the way back to the 1980s!). We can now also accept PDF files. Send articles to:

[Editor@DMA1.org](mailto:Editor@DMA1.org)

All articles are subject to editing for spelling, grammar, usage, and space. Always retain a copy of your work, as THE DATABUS cannot be responsible for loss. When articles are of roughly equal quality, those by paid-up DMA members usually receive preference.

ALL REGISTERED TRADEMARKS, for example: DMA, AMD, Linux, or Meetup, are the property of their respective owners. However, for better readability, the Registered Trade Mark symbols (® or ™) have been omitted. The Editor occasionally inserts comments into articles. Such comments are usually in square brackets [like these] and are always preceded by the phrase: "EDITOR'S NOTE."

THE DATABUS is written and published by volunteers. We do not give professional advice on computer, network, or software installation, troubleshooting, or repair. If you need expert assistance, please seek the services of a competent professional.

**March Meeting:** 7:00 P.M., Tuesday, 29 March at T. J. Chump's, 7050 Executive Boulevard, Huber Heights (next door to Meijer's —click [here](#) for a map).

Come at 6:00 P.M. if you want dinner.

## DRONES & The UAS Training Center

Presented by JAY DAY, ANDREW SHEPHERD, MARK CAMDEN

Door Prize: Zyma X5C Drone

JAY DAY, OWNER OF DAYTON DRONES, will show and demonstrate several types of quadcopters and hexacopters. Dayton Drones carries a full line of drones and accessories from micro quadcopters to large custom vehicles. Jay is an experienced drone pilot who provides flight training for individuals from groups of any skill level, using the training/obstacle course located inside the store or at outdoor locations.

DR. ANDREW SHEPHERD is Program Director for the National UAS Training and Certification Center at Sinclair Community College. He or one of his crew will give us a tour of this new program. Sinclair has been focused on emerging UAS technologies since 2008. Investments of over \$5M made the UAS Center possible. The program provides support for both students and researchers in an effort to meet the workforce needs of the growing UAS industry.

Sinclair actively operates UAS in the National Airspace System, with the most flights of any entity in Ohio since 2014, and is honored to be included as an active partner in both the Federal Aviation Administration ASSURE UAS Center of Excellence and National Science Foundation Center for Unmanned Aircraft Systems. Sinclair maintains active Educational Partnership Agreements focused on UAS with the Air Force Research Laboratory (AFRL) and Air Force Institute of Technology (AFIT). Sinclair has also founded and continues to sponsor *The Journal of Unmanned Aerial Systems*.



### Help DMA by using Amazon's "Smile" program!

AMAZON, the Internet's largest retailer (if you haven't noticed, Amazon isn't just for books any more!) has a "Smile" feature whereby Amazon donates a percentage of almost any purchase you make to a selected nonprofit organization. There is *no* extra cost to you. Click [here](#) to learn more or [here](#) to go directly to the sign-up page. Be sure to put DMA down as the beneficiary of your purchases.

## —A Note from the Editor—

Many of you know I've been in poor health since open heart surgery last August. In February, just as I had apparently fully recovered, I suffered a serious setback, and had yet another minor setback last week. As a result, this issue of THE DATABUS will be DMA business only. We have the announcement of this month's meeting, the January and February Minutes of the Board of Trustees' meetings, which we are legally required to publish, and other notices of events of interest in April, for example, DMA's 40<sup>th</sup> anniversary celebration, a digital genealogy conference, a Linux Installfest, and finally, sad to say, two obituaries).

Next month's issue will be a normal one.

**M**INUTES are usually published almost *two months* late. This is because the Minutes for, say, the February Board meeting must be approved by the Trustees at the following month's meeting—in this case, early March. The corrected and approved March Minutes will thus appear in this (February/March) issue, published toward the end of the month. The next Trustees' meeting will be on 4 April 2016 at the **Chestnut Street Community Room of the Greene Shopping Mall**. The meeting begins at 7:00 P.M. (Click [here](#) for a map.)

## MINUTES

DMA Board of Trustees—Meeting of Monday, January 4, 2016

### CALL TO ORDER

The meeting was called to order at 7:15 P.M. by Debra McFall. **Trustees present:** Martin Arbagi, Gary Coy, Pat Flaynn, Debra McFall, Eric Ottoson, Ken Phelps, Ed Skuya and Gary Turner. **Excused:** Jim Ullom. **Others Present:** Gladys Campion

### OFFICERS' REPORTS

**President-Debra McFall**

The membership enjoyed the Holiday Dinner in December.

**Vice President-Gary Coy**

Except for a few details, the Holiday Dinner went well.

#### Account Balances:

Fifth Third Checking	\$19,005.31
Fifth Third Savings	11,220.63
Paypal	705.12
Dayton Foundation	74,820.93
<b>Total</b>	<b>\$105,751.99</b>

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**Secretary-Glady Campion**

Glady presented the Minutes for the December Board meeting. Gary Coy moved the minutes be accepted. Eric Ottoson seconded and the motion passed.

**Treasurer-Pat Flynn**

Pat presented a revenue and expense report for the year 2015. He also provided a balance sheet and transaction details for December 2015.

Pat suggests putting some checking and savings funds into a CD. He asked Glady for information on our insurance policies.

**COMMITTEE REPORT****Audit-Glady Campion**

Glady should be able to schedule a review of 2015 records in the next few weeks.

**Bylaws Review-Eric Ottoson**

Copies of Bylaws changes are currently being reviewed by Grant Root and Lillian Rudolph.

**Funding-Open**

No report.

**Membership-Glady Campion**

There are no membership numbers in December because we have a dinner instead of a meeting.

**Net Administration Team – Ken Phelps, Gary Turner**

No problems to report with the Web site or the e-mail.

**Programs-Jim Ullom**

January is a talk by Martin Arbagi on Keepass, the free password manager.

February topic is expected to be the 3D printers of the Greene County Libraries

March may be a presentation on Drones

**Publications-Martin Arbagi**

The December DATABUS will soon be posted.

**Publicity-Ed Skuya, Gary Coy, Debra McFall, Pat Flynn**

No meeting announcement went out to local newspapers because we had no meeting in December. Pat Flynn will create a Meetup account using the DMA debit card for payment.

Gary Coy will get information from Dave Lundy on the DMA Facebook account and take on the maintenance.

**OLD BUSINESS****Records Committee-Debra McFall, Glady Campion, Eric Ottoson, Wynn Rollert, Martin Arbagi**

The group plans to meet again the second or third week of February.

**Wright State Archives-Martin Arbagi, Glady Campion**

No progress

**Holiday Dinner-Glady Campion**

Overall, the dinner went well and attendees enjoyed themselves. But there were several problems with the meal. The food ran short by about six dinners. We're not sure whether too little was put out or if overly large amounts were taken. The staff did later bring out a few chicken breasts and some

*(Continued on page 6)*



more roast beef. The “toast” points were not toasted. The “cake” was actually cobbler and brought out in its baking pan, not served on individual plates. Otherwise, the staff was friendly and helpful. Trustees said they would be willing to return in 2016 if the dinners were plated.

### Next Board Meeting

The next Board Meeting will be 7 P.M. on Monday, February 1, 2016 at The Greene Community Room on Chestnut Street in the breezeway of the Ritch Building. If you would like to eat with us first, please join us at 6 P.M. at Panera's, at the North end of the Ritch Building.

### Possible Location for General Membership Meetings-Eric Ottoson

Eric is checking details on the Berry Room on 2nd Street, downtown Dayton.

### DMA 40<sup>th</sup> Anniversary-Gary Turner

DMA first met on the UD campus in April of 1976. The next 12 months should be a celebration of the past forty years. We can start announcing the celebration and ask for stories, photos, and memorabilia.

### Techfest-Glady Campion

Scheduled for February 13 and 14, DMA is again sending three teams: Gary Ganger's Computer Museum, Dayton Linux User Group, and Dayton Diode.

### NEW BUSINESS

### Summer Picnic-Martin Arbagi

Martin reserved shelter #3 at Indian Riffle Park for August 27.

### ADJOURNMENT

Eric Ottoson moved to adjourn at 8:32 P.M. Martin Arbagi seconded and the motion passed.

*Respectfully Submitted,*

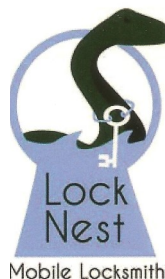
*Glady Campion, Secretary*

### Have a business card? Are you a DMA member?

ANY PAID-UP MEMBER of the Dayton Microcomputer Association is entitled to a *free* business card-sized advertisement in THE DATABUS. Send a good-quality image to [Editor@DMA1.org](mailto:Editor@DMA1.org) We can embed a link to your Web site (if you have one) in the image of your card. Under weird IRS regulations, your site may not include discount coupons for DMA members, although discount offers may be included in the advertisement *itself*. See the example below right, which includes a member discount.



10% Discount to DMA members!



Lock Nest Mobile Locksmith

Steve Davis  
Owner

P.O. Box 753  
Vandalia, OH 45377  
937.890.1936

Locknestmobile@gmail.com  
[www.locknestmobilelocksmith.com](http://www.locknestmobilelocksmith.com)



## MINUTES

DMA Board of Trustees—Meeting of Monday, February 1, 2016

### CALL TO ORDER

The meeting was called to order at 7:01 P.M. by Debra McFall. **Trustees present:** Martin Arbagi, Gary Coy, Pat Flynn, Debra McFall, Eric Ottoson, Ken Phelps, Ed Skuya, Gary Turner. **Excused:** Jim Ullom. **Others Present:** Gladly Campion, Brent Kerlin.

### OFFICERS' REPORTS

#### President-Debra McFall

The Meetup account is up and running with the hope it will bring in new members.

#### Vice President-Gary Coy

Gary recommends we continue to announce our 40<sup>th</sup> anniversary. He has heard some celebration ideas from a few of the members.

Brent Kerlin, from Dayton Diode SIG, mentioned that he is working to reorganize the SIG as an effort to improve its efficiency.

#### Secretary-Gladly Campion

Gladly Campion presented the minutes for the previous board meeting. Gary Coy moved the minutes be accepted. Eric Ottoson seconded and the motion passed.

#### Treasurer-Pat Flynn

Pat presented financial reports for the past month. He is continuing to research the amount of D&O insurance we should be carrying and is also looking at CDs in which we might want to invest.

### COMMITTEE REPORTS

#### Audit-Gladly Campion

Gladly expects to be gathering a review team in a few weeks.

#### Bylaws Review-Eric Ottoson

Current amendment recommendations are being reviewed by Grant Root.

#### Funding-Open

No report.

#### Membership-Gladly Campion

At the time of the General Meeting in January, we had 63 Regular, 4 Associate, 0 Student, and 2 Life members for a total of 69 members. Attendance last month was 33 and the 50/50 brought in \$24.

#### Net Administration Team-Ken Phelps, Gary Turner

Brent Kerlin offered to build a Wordpress site for DMA as a means to update from our current Web site.

Gladly got confirmation that DMAI.org does not currently have a Google Apps account. She put in an application for DMA for Google Apps for Nonprofits.

#### Programs-Jim Ullom

February will be a talk on the 3D printers soon to be available at Greene County Libraries.

March will tentatively be a talk about Drones.

#### Account Balances:

Fifth Third Checking	\$18,306.82
Fifth Third Savings	11,220.34
Paypal	655.12
Dayton Foundation	74,820.93
<b>Total:</b>	<b>\$105,003.21</b>

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#### **Publications-Martin Arbagi**

December and January DATABUS issues have both been posted.

#### **Publicity-Ed Skuya, Gary Coy, Debra McFall, Pat Flynn**

Ed talked about newspapers where he posts announcements for DMA monthly meetings.

Pat created a Meetup account for DMA, posting the General Membership meetings and Linux SIG meetings. Other SIGs are to be added soon. There has been plenty of participation already.

#### **OLD BUSINESS**

#### **Records Committee-Debra McFall, Gladly Campion, Eric Ottoson, Wynn Rollert, Martin Arbagi**

At our next meeting we will be further developing guidelines for what records to keep.

#### **Wright State Archives-Martin Arbagi, Gladly Campion**

No new DATABUS issues have been donated.

Brent Kerlin noted that all the DATABUS issues could easily be archived on the new Web site.

#### **Holiday Dinner-Gladly Campion**

Gladly owes the board a final report.

#### **Next Board Meeting**

The next Board Meeting will be held at 7 P.M. on Monday, March 7, 2016 in the Community Room of the Ritch Building on Chestnut Street at the Greene. The Community Room is located in the breeze-way of the Ritch Building. If anyone would like to join us for dinner, we will be meeting at 6 P.M at Panera Bread, located at the North end of the Ritch Building.

#### **Possible Location for General Membership Meetings-Eric Ottoson**

Eric is continuing to chase details on the Berry room on Second Street, in downtown Dayton.

#### **DMA 40<sup>th</sup> Anniversary-Gary Turner, Gary Coy**

Our discussion centered on the April meeting. We were in agreement that we should serve cake.

It was suggested that Gary Ganger could be asked to do part of the April presentation, focusing on how the club began and progressed. He might be able to bring a machine to represent each of the past four decades. Another speaker could talk about how we might expect to progress into the future. If all goes well between now and April, we should be able to announce a new website for the club. A few large door prizes were suggested. Gary Turner and Gary Coy agreed to organize the April celebration.

#### **NEW BUSINESS**

#### **Linux Installfest-Gary Turner**

The Linux SIG is planning an Installfest for Saturday, April 9<sup>th</sup> at Sinclair.

#### **ADJOURNMENT**

Eric Ottoson moved to adjourn at 8:52 P.M. Gary Coy seconded and the motion passed

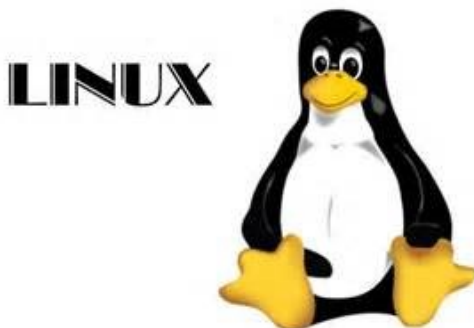
***Respectfully Submitted,***

***Gladly Campion, Secretary***



# Linux Installfest

Saturday, April 9, 10:00 A.M.-3:00 P.M.  
Sinclair Community College, Building 5



- 🖥 Have questions about Linux? Want to see how it works?
  - 🖥 Want to install it on your other laptop or on a Raspberry Pi?
  - 🖥 Experienced users will answer your questions or help you install.
- The event is *free*. Many of the latest distros will be available at no charge. If you want to do an install, plan to arrive before 2:00 P.M.

<http://www.dmal.org/linux/installfest-information/>

*Travel Through Time On Indiana's Most Scenic Railroad*  
**WHITEWATER VALLEY RAILROAD**



**765-825-2054**  
[www.whitewatervalleyrr.org](http://www.whitewatervalleyrr.org)

## FAMILY HISTORY JAMBOREE

Saturday, April 9, 2016, 8 A.M. – 4 P.M.  
The Church of Jesus Christ of Latter-Day Saints

Free and open to the public  
Space limited—Registration requested  
An all-day event full of Family History activities

Book, CD, and Lunch available for purchase  
901 East Whipp Road, Centerville OH

[www.FHJ1.org](http://www.FHJ1.org)



WANTED: Typist (on PC)  
ACCURACY: Important  
SPEED: Not as Important

Contact: **WYNN ROLLERT** (DMA Member)  
(937) 256-1772  
... at any time



## **DMA will celebrate its *fortieth anniversary* in April!**

That's right ... our very first meeting took place in April 1976 at the University of Dayton. Bring stories and memorabilia to our gala April meeting. There'll be a birthday cake and *memorable* door prizes!

## Dayton Microcomputer Association

### Events for April 2016

For additions or corrections, contact [Dave Lundy](#)

For details, such as location and contact info, please select Text type display.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 April Fool's Day	2 3:00-5:00pm <a href="#">Classic Computers</a>
3	4 7:00pm <a href="#">DMA Board of Trustees</a> <a href="#">Square Root (v) Day</a>	5	6	7 *No Genealogy SIG - see you at the Jamboree*	8	9 8:00am-4:00pm 20th Annual <a href="#">Family History Jamboree</a> 10:00am-3:00pm <a href="#">Linux InstallFest+</a>
10	11 7:00pm <a href="#">Dayton Diode Mtg.</a>	12 7:00pm <a href="#">Investment SIG</a>	13 7:00pm <a href="#">Dayton Dynamic Languages Users Group</a>	14	15 <a href="#">Income Tax Due</a>	16 3:00-5:00pm <a href="#">Classic Computers</a>
17	18 7:00pm <a href="#">Apple-Dayton SIG</a>	19 <a href="#">How-To SIG on hiatus til further notice</a>	20	21 7:00pm <a href="#">Linux SIG</a>	22 <a href="#">Earth Day</a>	23
24	25	26 7:00pm <a href="#">DMA Main mtg.</a>	27	28	29	30



**Click anywhere on the DMA Calendar (above) to go to the original at DMA1.org.**

## In Memoriam

PARTS, Leo Age 88 of Kettering passed away peacefully on Sunday, March 13, 2016. He was born on October 31, 1927 in Tallinn, Estonia to the late, Peter and Hilda (Viidik) Parts. Also preceding him in death was an infant sister, Eha Parts. Leo is survived by his loving wife of 55 years, Mary Ann (Freitas) Parts; children, Peter (Debra) Parts, Mark (Faith Spencer) Parts, Christopher (Sue) Parts, Catherine (Carl Geis) Parts; and many grandchildren. Leo graduated from Augustana College in Sioux Falls, SD and went on to graduate from Purdue University with his M.S. and Ph.D. He retired from Monsanto after thirty years of service working as a research chemist. Leo has been laid to rest in Woodland Cemetery. In lieu of flowers, donations may be made to the Kettering Parks Foundation, 3600 Shroyer Rd., Kettering, Ohio 45429 or by visiting [www.ketteringparksfoundation.org](http://www.ketteringparksfoundation.org), in memory of Leo. (From *The Dayton Daily News*. [edited—**Leo and Mary Ann were DMA members until March 2009.**]



TAMBOURINO, Louis A., Ph.D., Age 79 of Kettering, Ohio, died 29 January 2016 after complications from a short illness. Louis was born on 9 May 1936 in Pittsburgh, PA. Preceded in death by his parents Speranza and Dominic Tamburino and brother John. Louis is survived by his wife Linda Sue (Quinlivan) Tamburino, daughter Linda Athena and her husband Leslie Alan Dershem, granddaughter Victoria Lynne Dershem, and by his sister Antoinette (Tamburino) Konesky. Louis graduated from Carnegie Tech (Carnegie-Mellon) University with a B.S. degree and 2<sup>nd</sup> Lt. commission and the University of Pittsburgh with a Ph.D. in Theoretical Physics. In graduate school his research led him to become the T in Taub-NUT Space. After graduation he did his Army active duty at the Army's Electronic Proving Ground at Ft. Huachuca, AZ followed by reserve duty. A year of Post Doctoral work at the University of Syracuse followed. Following that he was a civilian scientist with the Air Force for 39 years with a distinguished research career in Gravitational Field Theory and General Relativity and made contributions to the fields of Computer Science and Artificial Intelligence. He held two patents for laser cameras. In 1991 Louis was made a Wright Laboratory Fellow of the AFRL He continued his research in the Target Recognition Branch until his retirement in 2002. He then consulted for the Air Force and with the Wright State University Computer Science Department as an Adjunct Research Associate Professor. He was a member of the IEEE, Sigma Xi, **The Dayton Microcomputer Association**, Miami Valley Consultants' Network, the Inventors' Council of Dayton, and was honored with a place on the Dayton Inventors' River Walk. He enjoyed participating in TechFest and other STEM activities. He also held a Commercial Pilot's license. In lieu of flowers, donations may be made to the Leukemia/Lymphoma Society. (From *The Dayton Daily News* [edited])



**DMA Membership Application/Renewal**

PLEASE ALLOW UP TO THREE WEEKS FOR APPLICATION PROCESSING AND INTERNET SET-UP

Name: \_\_\_\_\_ Birth date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
mo. day yearAssociate Name: \_\_\_\_\_ Birth date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
mo. day year

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (Home) (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ (Work) (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ x \_\_\_\_\_

I wish to have my name and address published in the club roster: YES ☐ NO ☐

E-mail address: \_\_\_\_\_@\_\_\_\_\_

Name of DMA member who recruited me: \_\_\_\_\_ (only new regular memberships)

Are you a current or recent DMA Member? Yes ☐ No ☐ Change of Address only? ☐ Today's date: \_\_\_\_/\_\_\_\_/\_\_\_\_

If you are renewing, please give your Membership Number (from your membership card) \_\_\_\_\_

**Type of Membership**Application is for: New Membership ☐ Membership Renewal ☐ Associate Membership\* ☐If applying for free student membership, please give school name and student ID number: Available only for students under 22 years old. (Student Members *cannot* vote in DMA elections.)

School Name: \_\_\_\_\_ Student ID#: \_\_\_\_\_

\* A family or associate membership is an additional membership for a member of your immediate family or someone else who is living in the member's household. If this is a family or associate membership, give name of regular member:

Dues/Fees (Dues and Fees are subject to change without prior notice):

Membership (one year — New or Renewal)

1.) ☐ \$25.00

Family or Associate Membership (must live at same address as regular member)

2.) ☐ \$12.50Free Student Membership for students under 22 yrs of age. (Student Members *cannot* vote in DMA elections.)3.) ☐ FREE

Please assign me a user ID for E-mail and Usenet news access one-time setup fee for new E-mail accounts.

4.) ☐ \$10.00

Total — Lines 1 and 2 (+ 4 if checked)

5) \$ \_\_\_\_\_

☐ Cash  
☐ Check

Check # \_\_\_\_\_

Make your check payable to Dayton Microcomputer Association, Inc. (DMA), and then send the check and application to:  
PO Box 340402

Beavercreek, OH 45434-0402

DMA Use only: Membership # \_\_\_\_\_

Exp. Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Processed by: \_\_\_\_\_

LAST REVISED: 25 November 2013

**Click [here](#) to pay your dues  
using PayPal. Simplified  
Membership Form, too!**