**SLO Bytes HardCopy  
A publication of the San Luis Obispo PC Users’ Group  
Vol. 34 No. 2 February 2018**

**January 7th, 2018 First Session Notes** *by Alan Raul*January 1, 2018 Avila Beach Polar Bear Plunge  
<http://www.avilabeachpolarbearplunge.com/>   
<http://www.avilabeachpolarbearplunge.com/photos.htm>

What the Most Profitable Companies Make Per Second  
<https://visual.ly/community/Infographics/business/what-most-profitable-companies-make-second>

Device encryption in Windows 10 - With the right hardware configurations, Windows 10 automatically encrypts a device, helping to keep customer data safe.  
<https://docs.microsoft.com/en-us/windows-hardware/design/device-experiences/device-encryption-for-oem>

Windows 10 BitLocker Overview  
<https://docs.microsoft.com/en-us/windows/device-security/bitlocker/bitlocker-overview>

7 ways to boot into Safe Mode in Windows 10  
<https://www.digitalcitizen.life/4-ways-boot-safe-mode-windows-10>

Lenovo Yoga 920 - I needed a replacement device for a variety of aging portable laptop devices ranging from years 2012, 2013 and 2014. My go to everyday devices are still the iPhone 10 and the 2017 iPad Pro 12.9 tablet. I still have a variety of Windows 10 and Linux desktop and servers at home.  
<http://alanraul.com/yoga/>

**Alan Raul**

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**January 7th, 2018 Second Session Notes** *by Ralph Sutter*  
Often Used Techniques and Programs  
Browser Technique to keep focus on one site and still browse other sites:   
 Open a new tab and paste focused site URL into that page  
 Search from the original tab, using the back arrow for previous pages

[Snagit](file:///H:\Webs\slobytes\newsletter\Snagit): <https://www.techsmith.com/screen-capture.html> Screen Capture program   
and its free counterpart; [Jing](file:///H:\Webs\slobytes\newsletter\Jing): <https://www.techsmith.com/jing-tool.html>

[LastPass](https://lastpass.com/misc_download2.php): <https://lastpass.com/misc_download2.php> Password Manager

[Audacity](https://www.audacityteam.org/): <https://www.audacityteam.org/> Sound Editing Program

[VLC](https://www.videolan.org/vlc/index.html): <https://www.videolan.org/vlc/index.html> Video display program that I use for extracting sound from video

[YouTube Video Downloader](http://www.youtubedownloaderhd.com/): <http://www.youtubedownloaderhd.com/> For saving local copies of YouTube

[WindowShade](file:///C:\Users\ralph\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\QU8DHNQ9\WindowShade): <http://www.softpedia.com/get/Desktop-Enhancements/Other-Desktop-Enhancements/WindowShades.shtml>  
   
 Checked for piggybacked Potentially Unwanted Programs:   
 Windows Notifications/All Settings/Uninstall/Apps and Features/  
 To do so, sorted programs by **install date**, most recent first and looked for any surprises.  
 Demonstrated **Window Shade** configurations settings

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**February 4th Programming Schedule** *by John Waller*

The **First Session** will feature **Alan Raul** moderating a **Questions and Answers** program from 12:45-2:00 p. m. Usual topics include security issues, recent changes in Windows operating systems, tablets and smart phones as well as demos of software and hardware. Alan always invites questions and observations from the audience.  
During the break, from 2:00-2:30 pm, coffee and cookies will be offered as well as a chance for you to chat with other club members.  
In the **Second Session**, beginning at 2:30 pm, **Alan Raul** will share details on his new **Lenovo Yoga** laptop; choices, considerations, laptop hardware, etc.

Alan needed a replacement device for a variety of aging portable laptop devices ranging from years 2012, 2013 and 2014. His go to everyday devices are still the iPhone 10 and the 2017 iPad Pro 12.9 tablet. He still has a variety of Windows 10 and Linux desktop and servers at home.  
Learn more at <http://alanraul.com/yoga/> Contact Alan at alan at alanraul.com for more information.

**Alan Raul for John Waller**

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***Treasurer’s Report for January 2018*** *by Bob Styerwalt*

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| --- | --- | --- |
| Income December 4, 2017 thru January 7, 2018 | | |
|  | Renewing Members | $125.00 |
|  | New Members |  |
|  | Refreshments donations | $15.00 |
|  | General donations | $60.00 |
| Expenses: | | |
|  | Hall rent (for the year 2018) | $780.00 |
|  | Refreshments reimbursement |  |
| 12/1/2017 | APCUG Membership Renewal | $50.00 |
| Bank Statement ending 12/31/2017 | | |
|  | Checking account balance | $2,724.92 |
|  | Interest paid this period | $0.12 |
|  | Deposits | $275.00 |
|  | Withdrawals | $115.00 |

**Renewing Members:** Five members renewed during this period; Bob Grover, Pete Stonehewer, Ray Miklas, Bob and Linda Styerwalt. Donors made $60 in gifts to our budget. Thank you!

I continue to believe that we have a friendly group that can provide useful information to any computer user. Please encourage your friends, neighbors, kids, parents and strangers to check us out.

**Bob Styerwalt**

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**Photo Group Report** *by Ralph Sutter  
Notes from the January 14th Session*

**TOPIC***: Before and After*  
**Ralph Sutter** opened the meeting by showing a series of images that illustrated the progression from an alpaca to a pair of alpaca socks, a chicken to scrambled eggs and water from the storage tank to the faucet.

**Alan Raul** followed with numerous shots of the Avila Beach Polar Bear Plunge. He also experimented with the slideshow program, Proshow Gold, exploring some motion effects that he had not tried before.

**John Waller** shared some of his image manipulation projects with the rest of us. He demonstrated color replacement, restoration of degraded photos and recreation of an image after the photo had been shredded by the family dog. He also added the illusion of flowing water to still images of waterfalls.

The next meeting of the Photo Group will take place on Sunday, February 11th. The theme is Water, whether in the form of rain falling from the sky, soap suds floating in a mop bucket or anything else that the word **Water** suggests to you.

**Ralph Sutter**

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**Push Library**  
Look at the **PUSH archives**, <http://www.slobytes.org/push/>. This is a repository of articles where you will find tips, product reviews, and personal recommendations contributed by computer clubs across the country.

They are provided courtesy of the Association of Computer User Groups, **APCUG**, the national organization with which SLO Bytes is affiliated.   
The actual **PUSH** articles are hyperlinked from the index located at

<http://www.slobytes.org/push/index.html> (All articles on one long page)

<http://www.slobytes.org/push/push-condensed.html> (Links to **PUSH** articles by month received)  
  
You can view additional APCUG publications here: <http://www.slobytes.org/apcug/index.html>

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**SLO Bytes Bulletin Board**  
Everyone can read the SLO Bytes Bulletin Board at <http://slobytes.org/smf/index.php?board=1.0> but only subscribers can post comments or respond to the posts of others. Despite the usual connotation of **subscribe**, it costs nothing to join the bulletin board. It is free to all current SLO Bytes members. However, to guard against cyber-mischief by spammers and other ne’er-do-wells, I have disabled self-registration. If you want to be added to the bulletin board, please send your request to me at [ralph@rsutter.com](mailto:ralph@rsutter.com).  
If you are currently registered with the SLO Bytes Bulletin Board and wish to change your password, you will find a video screen capture of how to do so at <http://www.slobytes.org/documents/change-bb-password.mp4>

***Club Information and Meeting Times***

**SLO** **Bytes**, a PC Users Group dedicated to educating its members in the use of personal computers, digital devices and software, meets on the first Sunday of each month at the **San Luis Obispo Guild** **Hall** at 2880 Broad Street, San Luis Obispo. There is a map available at <http://www.slobytes.org/slo-guild-map.html>.   
All meetings are open to the public at no cost. A general interest and Q&A session occurs from 12:45 PM to 2:00 PM and guest speaker presentations begin at 2:30 PM. Contact **John** **Waller** (johnlwaller at sbcglobal.net) or visit [slobytes.org](http://www.slobytes.org/index.php) for additional information about SLO Bytes and the scheduled presentation.   
All ideas for speakers or presentation subjects are welcome.  
**HardCopy** is a monthly publication of **SLO Bytes PC Users' Group** located in San Luis Obispo, California. Information in this newsletter is derived from both our own membership and other PC user group newsletters. The purpose of this   
publication is to inform our members of meetings and provide information related to the use of PCs and various operating systems.  
Membership dues are $25 per year. Membership entitles you to our monthly newsletter via e-mail, technical assistance, eligibility for raffle gifts when drawings are held, a voice in the affairs of the club, and comradeship.

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***Outside Special Interest Groups (SIGs)*  
Linux SIG** normally meets at 6:30 PM on the Thursday following our Sunday's General Meeting at the KCBX.NET Training Center, 4100 Vachell Lane, San Luis Obispo. View the web site at [www.slolug.com](http://www.slolug.com).  **Photography SIG** normally meets at 2:00 PM on the second Sunday of each month at Ralph Sutter’s home in Arroyo Grande. Call Ralph at 478-0826 for directions. Visit the website at [www.slobytes.org/digital](http://www.slobytes.org/digital)

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***SLO Bytes Officers/Volunteers***

**Officers**Earl Kaplan – President: earlkaplan at gmail.com  
John Waller - Vice President; Programs Chair/Publicity: johnlwaller at sbcglobal.net  
Bob Styerwalt – Treasurer; Membership: rstyerwalt at gmail.com  
Ralph Sutter – Secretary, Webmaster/HardCopy Editor, Photo SIG Leader: ralph at rsutter.com  
Alan Raul – Training Officer: alan at alanraul.com  
 **Other** **Volunteers**  
Nancy Vrooman – Refreshments  
Peter Stonehewer – Refreshments  
Ken Stilts – Set-up/Clean-up

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**SLO Bytes Website**: [slobytes.org](http://www.slobytes.org/index.php)