**SLO Bytes HardCopy  
A publication of the San Luis Obispo PC Users’ Group  
Vol. 34 No. 1 January 2018**

**December 3rd, 2017 First Session Notes** *by Alan Raul*APC UPS 450VA BN450M, 6 Outlets   
<http://www.apc.com/shop/us/en/products/APC-Back-UPS-6-Outlets-450VA-120V-Retail/P-BN450M>

APC UPS 650VA, BN650M1, 7 Outlets,1 USB charging port  
<http://www.apc.com/shop/us/en/products/APC-Back-UPS-650VA-120V-1-USB-charging-port-Retail/P-BN650M1> <https://www.amazon.com/APC-Back-UPS-Protector-Charging-BE600M1/dp/B01FWAZEIU/>

Microsoft Safety Scanner - is a scan tool designed to find and remove malware from Windows computers. Simply download it and run a scan to find malware and try to reverse changes made by identified threats.  
<https://www.microsoft.com/en-us/wdsi/products/scanner>

HDR is the most confusing term in consumer tech right now  
<https://www.popsci.com/HDR-explained>

HDR is the most used term in consumer tech but you don’t always need it  
<https://www.komando.com/tips/426532/hdr-is-the-most-used-term-in-consumer-tech-but-you-dont-always-need-it>

Microsoft Word, Excel and PowerPoint Readers – Download them now before they disappear  
<https://www.microsoft.com/en-us/download/details.aspx?id=4>  
<https://www.microsoft.com/en-US/download/details.aspx?id=10>  
<https://www.microsoft.com/en-us/download/details.aspx?id=13>

**Alan Raul**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**January 7th 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.

The January 2017 **Second Session**, beginning at 2:30 pm, will once again have SLO Bytes Board Members showing some the useful programs that they use frequently. As always, we encourage all SLO Bytes members to join in the demonstrations. Those who have software recommendations but prefer not to show them personally can ask our panel to do so.

Contact John Waller directly at johnlwaller at sbcglobal.net for more information

**John Waller**

*▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫*

***Treasurer’s Report for December 2017*** *by Bob Styerwalt*

|  |  |  |
| --- | --- | --- |
| Income November 6 thru December 3, 2017 | | |
|  | Renewing Members | $150.00 |
|  | New Members |  |
|  | Refreshments donations | $25.00 |
|  | General donations | $100.00 |
| Expenses: | | |
|  | Hall rent | $65.00 |
|  | Refreshments reimbursement |  |
| Bank Statement ending 11/30/2017 | | |
|  | Checking account balance | $2,564.80 |
|  | Interest paid this period | $0.11 |
|  | Deposits | $160.00 |
|  | Withdrawals | $85.00 |

**Renewing Members:** Six members renewed during this period; Roger Lyon, Connie Thomas, Stanford Brown,  
Anne Julian, Donn Ragle and Rudy Spieler. An anonymous donor made a $100 gift 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**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**Photo Group Report** *by Ralph Sutter  
Notes from the December 10th Session*

**TOPIC***: Enclosed Spaces*

**Ralph Sutter** began the image show and tell with a slide show consisting of gopher traps, 10 in 1 screwdriveres and vignetted subjects.

**Alan Raul** followed displaying largely unretouched photos of the inside of local retailers and public areas.

**John Waller** also showed interiors of public buildings, amusement parks and private residences

**Connie Sutter** captured sundry nooks and crannies of her van

Those present commented on the various techniques that we used to view our images, culling the lackluster items and deciding whether to edit the selections that we wanted to share.   
The topic for the **Sunday, January 14th** **2018** meeting will be **Before and After**; image manipulation to enhance or to transform the original.

The meeting will take place in the home of Connie and Ralph Sutter  
 498 Hansen Hill Road  
 Arroyo Grande, CA  
 Map at [www.slobytes.org/digital/sutter-map.html](http://www.slobytes.org/digital/sutter-map.html)

**Ralph Sutter**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**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>

***▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫***

**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.

***▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫***

***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)

***▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫***

***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

▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫

**Disclaimer**: Neither SLO Bytes PC Users' Group, its officers, editors, or contributors to this newsletter assume liability for damages arising out of this publication of any article, including but not limited to the listing of programming code, batch files and other helpful hints. Articles from this newsletter may be reprinted by other user groups if credit is given to both the author and newsletter from which it was taken. Reproduction of articles with a specific Copyright notice is prohibited without prior permission from the original author.

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