**SLO Bytes HardCopy  
A publication of the San Luis Obispo PC Users’ Group  
Vol. 36 No.8 August 2020**

**July 5th, 2020 First Session Notes** *by Alan Raul*

Manage Your Spectrum (Charter) Account - Change network info, restart modem and more with the My Spectrum App.  
<https://apps.apple.com/app/apple-store/id942608209?mt=8> <https://play.google.com/store/apps/details?id=com.brighthouse.mybhn>

The ultimate Windows 10 information hub: Everything you need in one place  
<https://www.zdnet.com/article/free-how-to-help-windows-10-ed-botts-tech-support-troubleshooting-guide/>

Windows Calculator to get an 'Always on Top' mode  
<https://www.zdnet.com/article/windows-calculator-to-get-an-always-on-top-mode/> <https://support.microsoft.com/en-us/help/4026389/windows-10-calculator-in>

National Park Service Channel Islands App - Digitally explore the park—by map or by topic of interest. Discover the natural and cultural stories in context with their locations. Find the information you need about visitor centers, events, services, and self-guided tours and trails throughout the park.  
<https://www.nps.gov/chis/planyourvisit/app.htm>

Channel Islands Live Ocean Webcam  
https://www.nps.gov/chis/learn/photosmultimedia/ocean-webcam.htm

Mount Diablo Webcam  
<https://www.nps.gov/chis/learn/photosmultimedia/mount-diablo-webcam.htm>

The Official Film of Channel Islands National Park  
<https://www.nps.gov/media/video/view.htm?id=FFFC1B18-F686-F8E0-CAAF5A93BAB98E12>

Download iCloud for Windows  
<https://support.apple.com/en-us/HT204283>

WiFi Photo Transfer Easily access your photo libraries via Wi-Fi from any computer with a web browser  
<https://apps.apple.com/us/app/wifi-photo-transfer/id380326191>

**Alan Raul**

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**July 5th,2020 Second Session Notes** *by Ralph Sutter*

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|  | **Some Irfanview Features Explored** Download Irfanview from [irfanview.com](https://www.irfanview.com/) Also download and install the Irfanview Plugins  View my slideshow created exclusively with Irfanview at <https://youtu.be/AkYGcBizTuU>   |  | | --- | | **32 or 64 bit Irfanview?**  Starting with IrfanView 4.40 there is also a 64-bit version available. Advantages of IrfanView 64-bit over 32-bit version: It can load VERY large files/images (image RAM size over 1.3 GB, for special users)| Faster for very large images (25+ Megapixels, loading or image operations) Runs 'only' on a 64-bit Windows (Vista, Win7, Win8, Win10)  Advantages of IrfanView 32-bit over 64-bit version: Runs on a 32-bit and 64-bit Windows Loads all files/images for normal needs (max. RAM size is about 1.3 GB) Needs less disc space All Plugins will work: not all Plugins are ported (yet) to 64-bit (like OCR) and some 32-bit  Plugins must be still used in the 64-bit version, some with limitations (see the "Plugins32" folder) Some old 32-bit Plugins (like RIOT and Adobe 8BF Plugin) work only in compatibility mode in IrfanView-64 (only 32-bit 8BF files/effects can be used) Command line options for scanning (/scan etc.) work only in 32-bit (because no 64-bit TWAIN drivers)  You can install both versions on the same system, just use different folders. For example: install the 32-bit version in your "Program Files (x86)" folder and the 64-bit version in your "Program Files" folder (install 32-bit Plugins to IrfanView-32 and 64-bit Plugins to IrfanView-64, DO NOT mix the Plugins and IrfanView bit versions) The program name and icon have some extra text in the 64-bit version for better distinguishing |   **From the Author**; What is Irfanview; <https://www.irfanview.com/main_what_is_engl.htm> When you install Irfanview, you can set it up to be the default program for many file types - Irfanview asks **Are you sure?** I most frequently use Irfanview as an Image Viewer. It is quick and opens many different image extensions quickly (Hit **Enter** key to display images full screen) [Photos](https://www.fullbean.com/tutorials/irfanview-files/photos/) **Image Manipulation** Irfanview can perform common image manipulations; rotate image, resize, crop and many more  **Display Image Properties**, EXIF and IPTC info - Type **I** **Color Corrections** Image/Color correction **Histogram** Image/Histogram **Sharpen** Image/Sharpen **Effects** Image/Effects When Adjusting, either use the slider or the arrow keys to change values **Launch other editors** (Options/Properties and Settings/Miscellaneous) **Use Adobe Plugins** **Slideshow Creator**   Select images, videos   Add titles - Edit/Insert Text   Set Backgr. Transparency to **Transparent** and Text transparency to **None**   Modify Font, Color   Click on Preview and move text on screen   Click **OK** to save changes   Add music by making the first slide a sound file   Option to save slideshow as self-contained .exe file - and Extract content of .exe file by opening**.exe** file and typing **e** **Image e-mailer**: **Shift+M** (and then launch Outlook or other e-mail client) **Music Player Video** **Screen Capture** - Open Irfanview, Press **C** then press **Ctrl** +**F11** - Image will be saved where you direct. **Irfanview as Scanner** -- (First time only - Choose Twain Source) then File/Acquire/Batch Scanning **Irfanview as Copier** -- (First time only - Choose Twain Source) File/Copy Shop **OCR Recognition** (Press F9) (Download plugin from https://www.irfanview.info/plugins/kadmos/ Only works on 32 bit version of Irfanview **Irfanview Tutorials on Fullbean.com**   [Batch File Resizing using Irfanview](https://www.fullbean.com/tutorials/batch-resize.mp4)   [Creating a Video Slide Show with Irfanview](https://www.fullbean.com/tutorials/irfanview-slideshow.mp4)   [Also on YouTube at https://youtu.be/7EEkHF8Uik0](https://youtu.be/7EEkHF8Uik0)   [Showing Thumbnails in Windows for RAW files with Irfanview](https://www.fullbean.com/tutorials/rw2-thumbnails.mp4)   [Also on YouTube at https://youtu.be/\_\_Yb-pYlcQ8](https://youtu.be/__Yb-pYlcQ8)   [Inserting Text in an Image with Irfanview](https://www.fullbean.com/tutorials/Irfanview-Add-Text.mp4)   [Configuring Irfanview to Play .mp4 Files](https://www.fullbean.com/tutorials/irfanview-play-mp4.mp4)   [Change the order in which Irfanview opens images](https://www.fullbean.com/tutorials/irfanview-display-order.html)   [This file](https://www.fullbean.com/tutorials/irfanview-features.html) (as .html)  **Irfanview Keyboard Shortcuts** - Help/Keyboard Shortcuts To create a portable version of Irfanview, just copy the Irfanview folder to a flash drive or other portable device  **Ralph Sutter**  ***▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫*** |

**August 2nd Program** *by Ralph Sutter*

The **First ZOOM Session** in August will feature **Alan Raul** offering 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. We always encourage questions and observations from the audience.  
  
There will be a break from 2:00-2:30 pm allowing the audience to sip a beverage, pet the dog or stretch  
  
During the **Second Session**, **Alan Raul** will be exploring the latest **Windows 10 May 2020 update**   
  
To be part of the virtual meeting via **Zoom**, please refer to the e-mail that will be sent to you on **July 30th** and again on **August 1st**. It will contain instructions on how to join the **August 2nd Zoom Session**  
If you are asked for a Meeting ID or a Password, copy it from the announcement and paste it into the appropriate box.

View Zoom tutorials at <https://www.youtube.com/playlist?list=PLKpRxBfeD1kEM_I1lId3N_Xl77fKDzSXe>

If you have any questions, please contact Ralph Sutter at [ralph@rsutter.com](mailto:ralph@rsutter.com)   
**Ralph Sutter**

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**Treasurers’ Report *by Kaye Raul***

For the month ending 06/30/2020

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| --- | --- | --- | --- | --- | --- |
| **BEGINNING BALANCE** |  |  |  | **$** | **2,457.03** |
|  |  |  |  |  |  |
| INCOME |  |  |  |  |  |
|  | Membership Dues | $ | 25.00 |  |  |
|  | TOTAL INCOME |  | **25.00** |  |  |
|  |  |  |  |  |  |
| EXPENSES |  |  |  |  |  |
|  | None |  | 0.00 |  |  |
|  | Total Expenses |  | **0.00** |  |  |
|  |  |  |  |  |  |
| ENDING BALANCE |  |  |  | **$** | **2,482.03** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Thank you to the following members that renewed in June | | | |  |  |
|  | William Holcomb | |  |  |  |

**Kaye Raul, Treasurer**

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**Photo Group Report** *by Ralph Sutter***Notes from the Meeting of 07/12/2020**

**TOPIC**: Artistic Growth; Learn a new skill for use inside or outside the camera and present it to the group.

The meeting took place via Zoom

**Ralph Sutter** showed the Links Page at <https://slobytes.org/digital/links.htm> l

He called attention to

Reading Histograms and

Shooting in Full Manual Exposure

Anticipating possible **Zoom** problems, Ralph mentioned that he had previously uploaded his slide shows to YouTube at

[Created with DaVinci Resolve](https://youtu.be/GUWVx14bDXk) and

[Created with Irfanview](https://youtu.be/V9kqlor4kWc)

**Kaye** **Raul** showed how she used Photoshop to transform still images into simulated oil paintings. She also spoke about in-camera adjustments such as focus peaking and focus assist. She then shared stunning close-up images achieved with these tools.

**Alan Raul** explained how he went about cleaning the sensor on his camera, urging other members of the group to learn more by following the link, <https://www.youtube.com/watch?v=b-7ciRxh6s8>

**John Waller** explored time-lapse photography and astro photography, experimenting with different iso, aperture and speed settings to achieve optimum results.

**Linda Styerwalt** alerted everyone that there is currently a comet passing overhead near the Big Dipper. Learn more at <https://www.cbsnews.com/news/how-to-watch-comet-neowise-before-it-disappears-thousands-of-years/>

**NEXT MEETING**: Sunday, August 9th, 2020@ 2:00 pm

The topic is **Artistic Growth-Phase Two**; Held over by popular demand. Learn a new skill for use inside or outside the camera and present it to the group. The meeting will take place via Zoom

A Zoom invitation will be e-mailed to Photo Group members shortly before the meeting.

The meeting schedule for the remainder of 2020 is as follows

September 13th

October 11th

November 8th

December 13th

See the [Links](https://www.slobytes.org/digital/links.html) page for tutorials and other resources

**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>

**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>

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**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 via **Zoom**. Zoom credentials are sent to members twice shortly before each meeting. If you are a SLO Bytes member and don’t receive this e-mail, please contact [ralph@rsutter.com](mailto:ralph@rsutter.com).

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 **Ralph Sutter** ([ralph@rsutter.com](mailto:ralph@rsutter.com)) 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 comradeship and a voice in the affairs of the club.

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***Outside Special Interest Groups (SIGs)*  
The Linux Group** normally meets via Zoom at 6:30 PM on the first Thursday of the month.

View the web site at [www.slolug.com](http://www.slolug.com). Contact [Alan@alanraul.com](mailto:Alan@alanraul.com) for credentials to join the Zoom Session.

**The Photography Group** normally meets via Zoom at 2:00 PM on the second Sunday of each month. Contact [ralph@rsutter.com](mailto:ralph@rsutter.com) for credentials to join the Zoom Session.  
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@gmail.com](mailto:earlkaplan@gmail.com)   
John Waller - Vice President; Programs Chair/Publicity: [johnlwaller@sbcglobal.net](mailto:johnlwaller@sbcglobal.net)   
Kaye Raul – Treasurer; Membership: [kaye@kayeraul.com](mailto:kaye@kayeraul.com)   
Ralph Sutter – Secretary, Webmaster/HardCopy Editor, Photo SIG Leader: [ralph@rsutter.com](mailto:ralph@rsutter.com)   
Alan Raul – Training Officer/Linux Group Leader: [alan@alanraul.com](mailto:alan@alanraul.com)   
**Other** **Volunteers**  
Peter Stonehewer – Refreshments

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