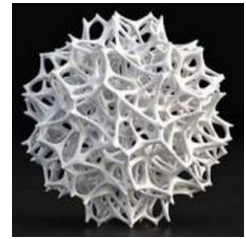


# range Bytes



Volume 42 No 4

April 2017

99¢

## NOCCC Meetings for Sunday April 2, 2017

### Main Meeting 1:00 PM

**Billy Chang and Barbara Chang will demonstrate the latest in 3D printing technology**

We will have Consignment Table and E-Waste pickup this month

### Special Interest Groups (SIGs) & Main Meeting Schedule

#### 9:00 AM – 10:30 AM

**Linux for Desktop Users.....Science 131**

Beginners' Questions about Linux

**Beginners Digital Photography ..... Science 131A**

Questions and Answers about Digital Photography

#### 10:30 AM – 12:00 PM Noon

**Advanced Digital Photography..... Science 131A**

Questions and Answers about Digital Photography

**Linux Administration..... Science 131**

More topics about the Linux operating system

**Mobile Computing..... Science 109**

We will discuss smartphones, tablets, laptops and the latest computer related developments.

**PC Q&A & Computer talk.....Irvine Hall**

For anyone that wants to talk about computer stuff.

**VBA and Microsoft Access/Excel..... Science 127**

Using VBA code to enhance the capabilities of Access and Excel

#### 12:00 PM Noon – 1:00 PM

**Advanced PC Q&A.....Irvine Hall**

PC hardware, software and Internet topics

**PIG SIG ..... Hashinger Courtyard**



Do not bring your own lunch. **Eat pizza** and consume it in the open-air in front of Irvine Hall. Talk about your experiences as a member of a computer club and its future.

### 1:00 PM – 3:00 PM Main Meeting

..... **Hashinger Auditorium**

**Billy Chang and Barbara Chang will show off their latest hardware for 3D printing!**

#### 3:00 PM – 4:00 PM

Board Meeting.....**Science 131A**

Verify membership information by email

membership@noccc.us

Plan your vacations around these meeting dates

2017: May 7, Jun 4, Jul 9, Aug 6, Sep 10, Oct 1, Nov 5, Dec 3.

2018: Jan 7, Feb 11, Mar 4, Apr 8, May 6.

Coffee, cookies and donuts are available during the day in the Irvine Hall lobby.

Foods and drinks need to remain outside the Auditorium.

## Club Business

### The President's Report

*President's report by Ben Lochtenbergh*



Our 41th anniversary is April 2. We will be celebrating between 12:00 noon and 1:00 PM. There will be tables and chairs outside. Dr. Don Armstrong will bring pizzas-and-soft-drinks and I will bring the anchovies☺.

I would like to use this occasion to **thank all who have shown continued interest** in our endeavor to keep this club alive. It is important to have interesting

main meetings. In March, we had a good presentation about online security, in April we will see a demonstration of the latest in 3-D printers, and for May, we are trying to get a webinar about computer file backup. We try to have variety like hardware, software, and in-person or remote presentations. We also have talented members waiting to show off their interests.

Please notice on the cover page that the meeting schedule for the coming year is now available to May 2018. This is a good time to post these dates in your calendars electronic or paper.

We should feel a responsibility to the more than fifty paid members we have, therefor content contributions from the membership has to increase or else the Orange Bytes as we know it will have to transform from an US Mail issue to a something else.

As it turns out there is not enough content to justify an 8-page Orange Bytes. Now we all can envision what a 4-page Orange Bytes can look like☺

[president@noccc.us](mailto:president@noccc.us)

### Board Meeting Minutes March 5, 2017

*Secretary's report by Bob Dickson missed the editor's deadline.*

The meeting went on as usual all were present except Jim Sanders. Too bad because the NOCCC database was discussed and a method shown about how to gradually add functionality from the RENEWAL database to the NOCCC database.

**Not Submitted by:** Bob Dickson, Secretary  
[secretary@noccc.us](mailto:secretary@noccc.us)

## Main Meeting Report and SIG Reports

### Main Meeting of March

Bob Gostischa representing security software and offering free and paid-for downloads by Avast.



Please find Instructions to successfully install Avast and other helpful links and tips at: <https://goo.gl/5v4sIQ>

### Main Meeting for April

Billy Chang and Barbara Chang will demonstrate the latest in 3D printing technology.

### Main Meeting for May

An invitation is in the works to have Gene Barlow to do a webinar about backup software.

### Main Meeting for June

Will be our annual election to the board of directors. See page 2 of an earlier Orange Bytes for the list of current officers. All positions are up for grabs!

### Main Meeting for July

We may have a completely new board composition starting with President etc.

# Mobile Computing

By Ben Lochtenbergh, Mobile Computing SIG Leader

This SIG meeting was different in that there was no slide presentation. I did not even bring my laptop computer or Chromecast dongle.

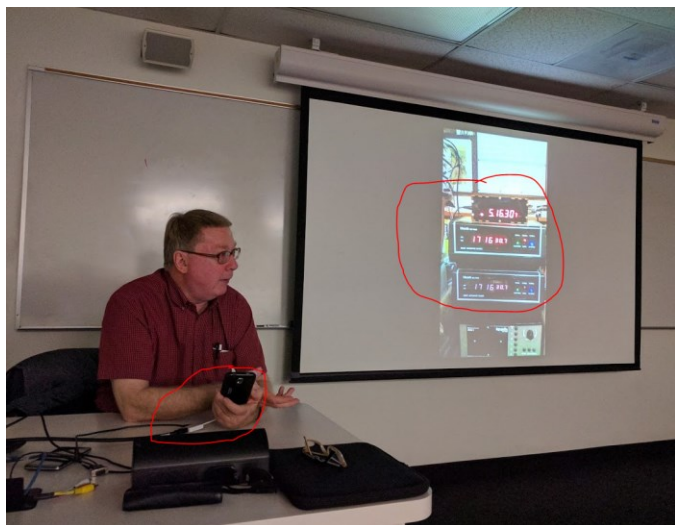


A problem? Not really, actually there were great benefits! The attendees could run the meeting to a significant extent.

Two attendees connected their smartphones via my MHL adapter to the overhead projector and demonstrated interesting stuff.

Larry McDavid did a first-class presentation in showing how his **solar cell installation** at his home in Anaheim operates. He used a few acronyms unfamiliar to me thereby displaying his expertise. We saw 22 solar cells on his roof and a number of antennas! His smartphone connected to the overhead projector showed real time information via Wi-Fi and the Internet from his home. We saw power generation graphs in real time! It showed when the sun came up that Sunday, maximum generation, and the times when the clouds were obstructing the Sun.

Larry also has a passion about time management to the 100<sup>th</sup> of a second. He has three precision time clocks, see image, two are Heath kits he had for decades. He has been trying to capture a moment when the clocks show a difference. With his fastest camera, all three clocks always showed the identical time! What he needs is a faster camera. Perhaps a challenge for Larry Klees, the Advanced Digital Photography SIG leader.



Near the end, I said, “All you need is an OTC antenna on your roof.” He asked, “You mean OTA antenna?” I responded, “Yes.” Larry said, “It is right there pointing to a roof antenna on the screen.” It looked different from my not so old Over-The-Air antenna. I think we all learned something!

In addition, Bill van Horn connected his smartphone to the overhead projector and showed his solutions. Thank you Bill.

The meeting attendance was back up again! For the next meeting I plan to show things like. 1) A USB cable that drains my phone battery instead of charging it. 2) A new method of managing internal memory used by my apps. 3) You will see a demonstration about how to create Ringtones without installing a dedicated app. 4) there will be a PowerPoint presentation©

*The MC SIG meets in Science 109 at 10:30 am*

## More Club Business

### March 2017 RAFFLE results

*Winner names of raffle by Dennis Martin*

#### Membership Drawing, March 5 2017

USB Portable Hub	Dennis Martin
53 Piece Tool Set	Terry Dickson
USB 4-Port Hub	Bob Dickson
Light Flash Drive	Terry Dickson
Ream of Paper	Ben <u>Lochtenbergh</u>
Pen Light	Muriel Fitzsimons

#### General Raffle Drawing March 5, 2017

Four Port USB Hub	Gerry Resch
Fan USB Powered	Ben <u>Lochtenbergh</u>
Flash Drive	Muriel Fitzsimmons
Ream of Paper	Bob Dickson
Auto Booster Cable	Bob Strain

Photographs of the winners were taken but did not make the editor’s deadline

We all should look forward to Jim’s email the day before the raffle to see the April 2 raffle prices.

## Production

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**North Orange County Computer Club**  
**PO BOX 5841**  
**Fullerton, CA 92838-0841**

To All Members: Remember to read the line above your mailing address. It can show your DUE DATE or another message.

## Dated Material – Please deliver by April 1, 2017

<u>Membership Level (\$)</u>	<u>1 Year</u>	<u>3 Years</u>
Individual Member .....	35.....	90
Each Additional Family Member .....	15.....	40
Full-Time* Enrolled College Student.....	20	
Enrolled High School Student.....	15	
*Minimum 12 Semester Hours		
Business Member + Ad (Business Card).....	180	
Business Member + Ad (¼ Page, ½ Page)....	465, 800	
Business Member + Ad (Full Page) .....	1,475	
Contributing Member .....	75	
Supporting Member.....	100	
Advocate Member .....	250	
Patron Member .....	500	



### Directions to the NOCCC meeting site



### Directions to NOCCC from John Wayne-Orange County Airport (SNA) 12 miles:

Enter CA-55 N (Costa Mesa Freeway) crossing Interstate 5 toward Anaheim/Riverside for 9 miles. Notice freeway signs saying "Chapman University." Exit toward E Chapman Ave. Turn right onto N Tustin St. Turn left onto E Walnut Ave.

1) Turn left past N. Center St. for the **best place to park** in the underground parking structure (Lastinger under the sports field). Pay a small fee (\$2) to park. Ask members or [help@noccc.us](mailto:help@noccc.us) about parking details, restrictions, and price break!

2) Turn left onto N Center St. On the right is the Hashinger Science Center, 346 N Center St. Orange California. Parking on the University side is free. Parking on the residential side may cost you a parking ticket or tow away!