Orange Bytes

Volume 46 No 12	December 2022	$1.50

NOCCC meetings for Sunday December 4, 2022

WINNERS MUST BE CURRENT ON THEIR DUES!

MAIN MEETING -
TWO LUCKY MEMBERS WILL WIN A LAPTOP
This will be a drawing, NOT a raffle. See page 2. Presentation for Main Meeting will be optional.
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Special Interest Groups (SIGs) & Main Meeting Schedule

9:00 AM – 10:30 AM

Beginners Digital Photography ....Science 129
Questions and Answers about Digital Photography

Linux for Desktop Users………………Science 131
Beginners' Questions about Linux

10:30 AM – 12:00 PM Noon

3D Printing .... Irvine Auditorium
Questions and Answers about 3D printing

Advanced Digital Photography… ....Science 129
Questions and Answers about Digital Photography

Linux Administration ....Science 131
More topics about the Linux operating system

Mobile Computing ....Science 109
We discuss smartphones, tablets, laptops, operating systems and computer related news.

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

3D Printing…………………………………. Irvine Auditorium
Questions and Answers about 3D printing

PIG SIG …………………………………….. Irvine Courtyard
Bring your lunch. Consume it in the open-air benches in front of the Irvine Hall. Talk about your computer and life experiences.

1:00 PM – 3:00 PM Main Meeting
See above

……………..……. Irvine Auditorium

3:00 PM – 4:00 PM

Board Meeting………………………………………………
Science 129

Verify your membership renewal information by checking your address label on the last page

Mark your calendars for these meeting dates
2022: Dec 4,
2023: Jan 8, Feb 5, Mar 5, Apr 2, May 7,

Coffee, cookies and donuts are available during the day in the Irvine Hall lobby.
Food and drinks need to remain outside the Irvine Auditorium.

"Friends Helping Friends"
since April 1976

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Special email addresses
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Our Website
WWW.NOCCC.ORG

Reminder: Membership expiration dates have been advanced by two years. So if your membership expired in Nov, 2020 it is now Nov., 2022. Or to put it another way, your membership renewal is now past due. In the address label area of the Orange Bytes is your join month/ expiration month.

Board meeting minutes

At 2:42 PM on 11-6-22. The BOD was brought to order. Attendance included the following: Jim Sanders, Terry Dickson, Robert Strain, Richard Millar, Dennis Martin. **Absent**: Dr. Don Armstrong so no Treasurer report. There was no old business. In new business, (1) there was a discussion about President Robert Strain contacting A faculty member of Chapman about a new scholarship offer. (2) It was noted that past president, Ben Lochtenburg passed away. The BOD voted to send a condolence card. (3) The BOD voted to have a drawing for two laptops at the December Main Meeting with a $200 budget for acquisition.

Board of Directors

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About the Laptop Drawing

As we all know, our next meeting is December. As we all know, December is the month of Christmas. In keeping in mind the concept of Christmas, the board has decided that it would be nice to make the December meeting special. In that regard, the board okayed the purchase of two laptops. Initially it was to be one of the Evolve 3 model of laptop that I have talked about several times. Most interesting because it really is a pretty nice little laptop and for $59 and some change one hell of a buy. The problem turned out that Micro Center was out of stock. And the only thing they had left was a couple of open box units. Probably the open box would be okay but there are a few complications that come up when you're talking about a machine that has been activated by somebody else. As a result, when I went on to the Micro Center site I found

that they had another special, a bit pricier, but overall a better deal. That deal was an Asus BR1100CKA-YS02 11.6 in laptop. While a bit more money, let's just say that it was within the authorized budget, if barely. Be that as it may, aside from costing a bit more money, the Asus laptop has a few very nice features. At the top of that list, it has a TPM module. For those of you who are immediately saying, what the hell is a TPM module, I have an answer. I will save you the effort of looking it up. That stands for Trusted Platform Module. It is used to improve the security of your PC. There is a gotcha associated with whether or not your computer has a TPM module. That gotcha is that Microsoft has decided that if your computer doesn't have a TPM module they will not allow you to, for free, online upgrade your Windows 10 operating system to Windows 11. They won't even allow you to install a copy of Windows 11 that you have purchased for your computer. Why would they do that? Not being a fly on the wall of the meeting room where that decision was made, I can only guess. I have, however, read other peoples conjecture about the possible reasons behind that decision. One of those conjectures I ran across several times. There were a number that suggested it was somehow related to the Bill and Malinda Gates Foundation support of "WOKE" policies in math education. One quote: *Math, with its seemingly unbiased tools — 2 + 2 always equals 4 — has presented a problem for an ideological movement that sees any **inequality** of outcome as evidence of systemic bias. The problem cannot be that some kids are better at math, or that some teachers are better at teaching it. Like so much else, the basic woke argument against math is that it is inherently racist and needs to be made antiracist. That is accomplished by undermining the notion of right and wrong answers, by getting rid of the expectation that students show their work, by referring to mathematical testing tools as racist, and by doing away with accelerated math classes.*"

I failed at trying to find a clear definition of WOKE as a lot of them wandered off into White Supremacy or Racism towards MINORITIES. But a number highlighted policies and procedures that worked towards erasing "*inequalities.*" Remember, this is speculation about one possible area of *inequality.* So to recap, Microsoft's current policy is that if your computer doesn't have an installed TPM module **AND** a CPU chip that was made after approximately 2018-2019, you are not going to be allowed to run Windows 11.

Both of those two requirements address computer security issues. The CPU requirement resolves known hardware design "OOPS" issues that allowed the bad guys to hack your system. The redesign of the newer CPUs is said to have fixed those hardware "OOPS" issues. Look

it up, but in general the TPM hardware module provides a method of verifying good downloaded software is good and not from a bad guy. As the public relations department of Microsoft has reportedly said, this is a case of altruism at its finest! The sales revenue loss to the company will be significant. "ALTRUISM, the belief in or practice of disinterested and selfless concern for the well-being of others."

What has that got to do with *inequalities?*

Why should a minority, indeed a small percentage of the computing population, bear the load of fighting back against the bad guys? Those that are doing their part in the cyber war against the hackers, the ransom ware criminals, etc. and have bought the newer computers that make it harder for the bad actors to succeed. The restrictions on gaining access to Windows 11 is intended as an **incentive** for all of the users of older computers to upgrade and participate in the fight against cyber criminals. Without TPM and redesigned CPUs the older machines are too easily taken over by hackers and converted into robot slaves that help spread viruses and ransom ware. Of course there were one or two doubting Thomas's that were skeptical of that altruism and had the audacity to ask if there was any possibility of collusion involved in the decision. One even went so far as to say he bet that if he was a fly on the wall of that meeting, he would have seen a room full of hardware venders drooling all over the table.

A LITTLE HUMOR

All throughout dinner my wife's best friend's four-year-old daughter stared at me as I sat opposite her.
The girl could hardly eat her food for staring. I checked my shirt for spots, felt my face for food, and patted my hair in place, but nothing stopped her from staring at me.

Finally I asked her, "Why are you staring at me?"
Everyone at the table had noticed her behavior, and the table went quiet, waiting for her response.
Finally,......the little girl said......
"I'm just waiting to see how you drink like a fish."

Dated Material — Please deliver before December 4, 2022

Membership Level ($)	1 Year	3 Years
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 location

Irvine Hall ===>

Enter CA-55 N (Costa Mesa Freeway) crossing Interstate 5 toward Anaheim/Riverside for 9 miles.   *Notice freeway and street signs stating "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 the small fee ($2) to park Ask members or help@noccc.org about parking details, restrictions, and our 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 is a city violation that may cost you a tow away and a ticket!