NEWS

No 117

August/September 2020

Official Newsletter of SeniorNet Mac Inc. Christchurch

Telephone 03 365 1979   http://seniormac.org.nz

The Colours and Patterns

of

Nature

From the President
—Barbara Blowes

HELLO! to you all,

What an in interesting month I have had, we sold our house of 28 years so quickly and had to move out super fast what a job! Hoards of stuff to move.The third house we looked at ticked all the boxes we wanted and we are so thrilled with it. Lovely and warm, manageable garden and super neighbours what more could anyone want.

Seniornet Mac has also moved to a great room now downstairs so we expect to see lots of members coming in to have problems sorted or to be shown how to do things on their devices. Mary and I went down to Ashburton to the SeniorNet group down there just before the lockdown; what a great friendly bunch of people they are and we really enjoyed our time with them. They came up to our social we had in July and it was great to see them and their wicked sense of humour; so nice when we can share with others.

I've decided I'm not going to update my computer to Catalina; lots of people seem to be having problems but my big problem is I will loose Photoshop and I am not renting it on a monthly basis a total waste of money for me as Photoshop is a 32 bit programme and Catalina is now 64 bits so I am going to be old fashioned and not update.

Please Note: Our learning Centre is now located at the foot of the stairs—see page 6

Morning Sessions
Monday, Wednesday, Thursday and Friday
10.00 am to 12 noon

Pop in and have a cuppa in the learning centre. You can get answers to computer problems, ask questions and get advice.

If you need to bring in your computer please ring:

03 365 1979

and leave a message

Items that can be solved quickly will be $5 but problems requiring significant time will attract up to $20 workshop charge.

The SeniorNet Mac *Apple NEWS* is distributed bimonthly on 10th April, June, August, October, December and February. You will be kept updated on important matters with a Mini Newsletter by email every week, in between times.
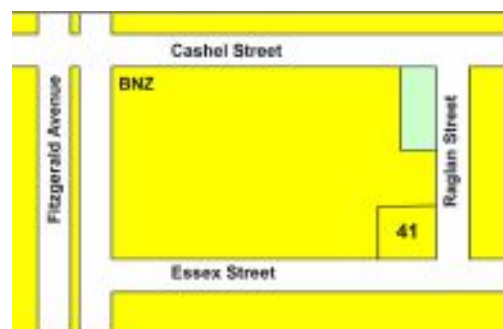

SeniorNet Mac Executive and Committee

The Learning Centre

John Hampton	Patron	

Committee Members for 2020/21 are:

Barbara Blowes	*President*	president@seniormac.org.nz
Charlie Millar	*Vice President*	vice.president@seniormac.org.nz
Elizabeth Chesney	*Secretary*	secretary@seniormac.org.nz
Elizabeth Chesney	*Treasurer*	treasurer@seniormac.org.nz
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Bruce Perkins	*Membership*	
Ross Beach	*Editor*	editor@seniormac.org.nz

Contents

Deadline for October/November Apple NEWS

28th September

Please have your copy for the next *Apple NEWS* to me by the above date.

Copy can be either typed straight into an email, as a Word file or as Rich Text Format.

Digital images need to be at least 220dpi or higher (72dpi will not reproduce well)

Please no hard returns except at the end of a paragraph.

Editorial

—Ross Beach

Hi everyone

Here we are August already—and the world is a very scary place, widespread Covid-19, and a couple of world leaders with their heads in the sand—it beggars belief! Thank our lucky stars that we are living in a country that has a tenuous control on the pandemic and we hope we don't become too complacent—heaven forbid that we become another Victoria and go back into lockdown. Go Crusaders! Even though the wheels fell off their Bus a fortnight ago, they still well deserve to win the competition. And good on the Mainland Tactix who have pulled themselves up from the near oblivion of earlier this year. This issue of *Apple NEWS* contains the usual regular features—Members Photo Corner, Pam Doughty's Tips, Brian the Pirate's Tips (note that Brian now has acquired a little helper), July Speakers Report, Speakers for August and September. An article on Digitising Old Slides and Photos by Margaret Hatton, who will have a second follow-up article in the next issue. Two small articles—Buyer Beware and Beware Scams. Plus we will have a new feature article in coming issues "Behind the Lens" with Margaret Hatton, and further updates and news on Apple products as they come on the market. Note that the learning Center is still at the same address but located at the bottom of the stairs (see page 6). Spring is just around the corner —keep warm, well and happy , and don't become complacent. So until the next issue of *Apple NEWS*—Adios Muchachos.

Ross Beach—*Editor*

Welcome to New Members

Lyndsay Head, Jeannie Rae Caney, Rob & Sharon Howe

Apple User Group

Canterbury Apple Users

is a subgroup of Christchurch SeniorNet Mac Inc. and meets on the last Wednesday of each month at

7.30 - 9.30pm in the **SeniorNet Mac Rooms,**

41 Essex Street, Christchurch.

A heated room with all conveniences, tea/coffee and bikkies.

FREE to SNM members. General public $4.00

Meetings will disscuss users' problems and review recent announcements and news relating to Apple products. All welcome.

Our Sponsors

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FUNDS FOR YOUR COMMUNITY

Also in association with:
The Federation of NZ SeniorNet Societies

SeniorNet
Learning technology together

Cookin' with

SPICY MUTTON PIE

345 gms shortcrust pastry.
Seasoned flour for dusting.
230 gms boned mutton or lamb.
30 gms dripping.
230 gms cooking apples, peeled, cored and chopped (weighed after preparation).
A little lemon juice.
40 gms soft brown sugar or granulated sugar.
40 to 60 gms currants.
1 teaspoon ground nutmeg.
A 'Walnut' of butter.
Salt and black pepper.

Set oven to 190°. Cut meat into small cubes and dust with seasoned flour. Melt the dripping and brown the meat to seal, remove and drain well. Rinse the chopped apple in a little water, to which a little lemon juice has been added, drain well. Place a layer of meat in the bottom of a 855 ml to 1140 ml pie dish and top with apple. Sprinkle half the sugar and currants over the apple, with a little nutmeg, then repeat the layers. Dot with butter and season with salt and black pepper. Roll out the pastry an a lightly floured surface and use to cover the pie, trimming and sealing well. Make a small 'steam hole' in the lid and brush with a little milk or beaten egg to glaze. Cook for 40 to 50 minutes or until the pastry is golden brown. Serve with a selection of vegetables and a thin gravy. Serves 4.

—Favourite Cotswold Recipes, compiled by Dorothy Baldock

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- Reasonable Rates: For prices contact:

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03 365 1979 services@seniormac.org.nz

IMPORTANT
INTERNET BANKING

Our Direct banking number is 020816-0376043-00

PLEASE when paying monies to SeniorNet Mac, include as reference either your Name or Membership Card number.
We are receiving credits from time to time from unknown members. We have no way of telling who they are from.
Your Membership card has a unique number and should begin with the figure 4
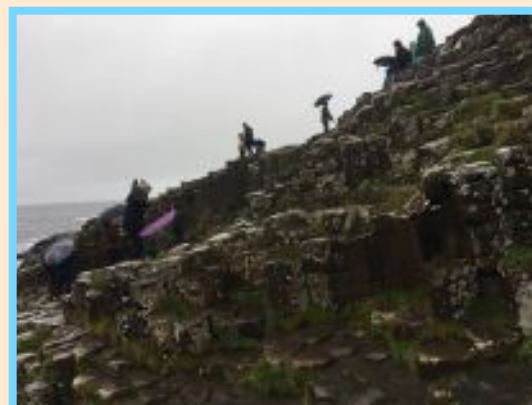
Elizabeth Chesney

Treasurer@seniormac.org.nz

Giant's Causeway, Northern Ireland 2019

Belfast, Northern Ireland 2019

Cintra outside Lisbon

Stewart Island,
November 2019
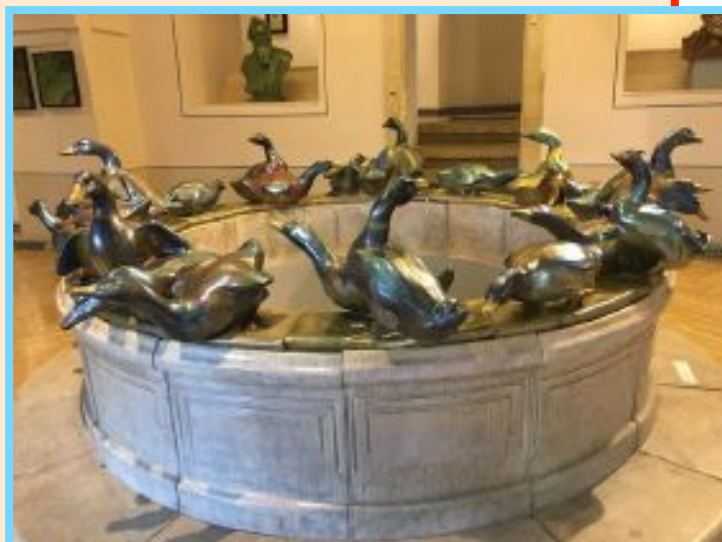
Museum, Pecs, Hungary 2019

Ulva Island, Stewart Island, November 2019

Photos courtesy:
Cathy McPherson

We have Moved

As of 1st August the Learning Centre will be at the same address 41 Essex Street, but now located on the ground floor at the foot of the stairs.

Come in and see us for help with your Apple devices or even just to socialise.

44 Years of Apple

Apple turned Forty-four on April 1st, 2020

Matt Weinberger and **Avery Hartmans**

This article has been adapted from the original on the BUSINESS INSIDER on the Web—Editor

Apple was cofounded on April 1, 1976, by Steve Jobs and Steve Wozniak in Los Altos, California.

Kimberly White/Reuters

An Apple-1 computer.

Justin Sullivan/Getty Images

There was a third cofounder, too: Ronald Wayne. Jobs brought Wayne on board to provide business guidance for the two young cofounders. Wayne sketched the first Apple logo by hand.
Wayne ended up leaving the company before it was even officially incorporated. He took an $800 check for his shares in the company.

Apple's first "office" was the garage of Jobs' parents.

Dino Vournas/AP

The company's first product was the Apple I, which was just a motherboard with a processor and some memory, intended for hobbyists. Customers had to build their own case and add their own keyboard and monitor, as seen in the picture. It sold for $666.66 — seriously. The Apple I was invented by Wozniak, who also hand-built every kit.

Meanwhile, Jobs handled the business end, mainly trying to convince would-be investors that the personal computer market was primed to explode. Eventually, Jobs would bring in Mike Markkula, who made a crucial $250,000 angel investment and came to work for Apple as employee No. 3, with a one-third share in the company.

Apple would officially incorporate in 1977, thanks to guidance from Markkula. A man named Michael Scott (no, not the one from "The Office") was brought in at Markkula's suggestion to serve as the company's first president and CEO. The thought was that Jobs was too young and undisciplined to serve as CEO. 1977 also saw the introduction of the Apple II, the personal computer designed by Wozniak that would go on to take the world by storm.

Eric Risberg/AP

The Apple II's killer app was VisiCalc, a groundbreaking spreadsheet software that propelled the computer ahead of market leaders Tandy and Commodore. With VisiCalc, Apple could sell the Apple II to the business customer.

Owen Franken/Corbis via Getty Images

Apple II, computer.

Bettmann/CORBIS/ Bettmann Archive

Production engineer Tom Beier examines a new Apple IIC keyboard at the Apple Computer plant.

The Xerox PARC lab is world-famous for its technological accomplishments, which include the laser printer, mouse, and ethernet networking. In 1979, Apple engineers were allowed to visit the PARC campus for three days, in exchange for the option to buy 100,000 shares of Apple for $10 a share.

In 1980, Apple released the Apple III, a business-focused computer that was supposed to compete with the growing threat of IBM and Microsoft. But the Apple III was only a stopgap, and Xerox PARC had gotten the young Jobs thinking in a different direction.
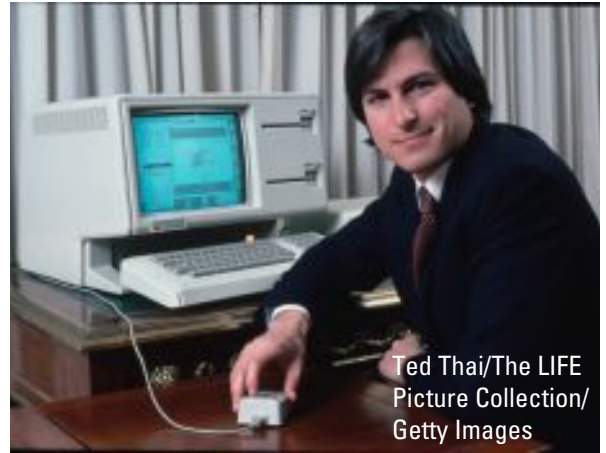

SSPL/Getty Images

Apple III, computer.

Xerox PARC convinced Jobs that the future of computing was with a graphical user interface (GUI), like the kind we're used to today.

Jobs spearheaded the effort to equip Apple's next-generation Lisa computer with a GUI, but was bumped from the project

thanks to infighting. Lisa was released in 1983 to much fanfare, but disastrous sales — it was too expensive and didn't have enough software support

Ted Thai/The LIFE Picture Collection/ Getty Images

Steve Jobs with the Lisa computer in 1983.

Jobs ended up leading the second project, the Apple Macintosh, billed as the most user-friendly computer to date. It would go on to become popular with graphic-design professionals, who liked its visual chops (even though it was in black and white). It was still very expensive, however.

Jobs, chairman of the board of Apple Computer, and the new Macintosh personal computer following a shareholder's meeting in Cupertino, circa 1984.

AP Photo/Paul Sakuma

Around the time of the launch of the first Macintosh in 1983, Apple got a new CEO: John Sculley.

Sculley was serving as Pepsi's youngest-ever CEO, but Jobs managed to bring him to Apple with the now-legendary pitch: "Do you want to sell sugared water for the rest of your life? Or do you want to come with me and change the world?"

In 1984, Apple would release the TV commercial that would make it a household name. This ad, appropriately called "1984," was directed by Ridley Scott and cost the company $1.5 million. It aired during the third quarter of Super Bowl XVIII, and never again.

This was also when tensions between Jobs and Bill Gates started to run high. Originally, Microsoft was working hard at making software for the Macintosh. But those plans were scuttled in 1983 when Microsoft revealed that it, too, was working on a graphical user interface called Windows.

Steve Jobs and Bill Gates

Kristy MacDonald/AP; Gary Stewart/AP

The Macintosh had strong sales, but not enough to break IBM's dominance. This led to a lot of friction between Jobs — the head of the Macintosh group who liked doing things his own way — and Sculley, who wanted stricter oversight on future products in the light of the Lisa disaster and disappointment of the Macintosh. It got to the point that Apple's board specifically instructed Sculley to "contain" Jobs.

Things came to a head in 1985 when Jobs tried to stage a coup and oust Sculley — but Apple's board of directors took Sculley's side and removed Jobs from his managerial duties. A furious Jobs quit and went on to found NeXT, a computer company making advanced workstations where he had total control.

AP Images

In this April 4, 1991, photo, Steve Jobs of NeXT Computer Inc. poses for the press with his NeXTstation color computer at the NeXT facility in Redwood City.

Wozniak left around the same time in 1985, saying that the company was going in the wrong direction. He sold most of his shares.

Associated Press

John Sculley with System 7

With Jobs gone, Sculley had a free hand at Apple. At first, things seemed great, and Apple introduced its PowerBook laptop and System 7 operating system in 1991. System 7 introduced color to the Macintosh operating system, and would stick around (with updates) until OS X was released in 2001.

The 1990s would see Apple get into lots of new markets, none of which really worked out. Possibly the most famous Apple flop of the '90s was 1993's Newton MessagePad, which was Sculley's own brainchild. It literally created the market for "personal digital assistants," but it was $700 and did little more than take notes and keep track of your contacts.

SSPL/Getty Images

But Sculley's longest-lasting mistake was in spending lots of time and lots of Apple's cash on bringing System 7 to the brand-new IBM/Motorola PowerPC microprocessor instead of the dominant Intel processor architecture. Most software was written for Intel processors, plus they got cheaper and cheaper over the years.

At the same time, Microsoft's influence was on the rise. Macs offered an excellent, but limited, library of software on expensive computers. Meanwhile, Microsoft was selling Windows 3.0 on cheap, commodity computers.

AP Photo

Bill Gates in 1992.

Between the high-profile flops and the costly decision to move to PowerPC, Apple's board had had enough. After Apple missed on its first quarter earnings in 1993, Sculley stepped down and replaced as CEO by Michael Spindler, a German expatriate who had been with Apple since 1980.

Spindler had the unfortunate job of following through with Sculley's big PowerPC mistake. In 1994, the first Macintosh running on a PowerPC was released. But Apple's fortunes continued to sag as Windows took off. After acquisition talks with IBM, Sun MicroSystems, and Philips all fell through, Apple's board replaced Spindler with Gil Amelio in 1996.

Amelio's tenure was equally troubled. Under his reign, Apple stock hit a 12-year low (largely because Steve Jobs himself sold 1.5 million Apple shares in a single transaction). Amelio decided to just purchase Jobs' NeXT Computer for $429 million in February 1997 to bring him back to Apple.

On the July 4 weekend that same year, Jobs would stage a boardroom coup and convince Apple's board to install him as interim CEO. Amelio resigned a week later.

1997 would also see the introduction of Apple's famous "Think Different" ad campaign, celebrating famous artists, scientists, and musicians.

Gilles Mingasson/Liaison/Getty Images

Under the new era of Jobs' leadership, the company would make nice with Microsoft, which invested $150 million in Apple circa 1997.

It was a new era for hardware and software, too. Jobs had Jony Ive spearhead the design of the iMac, an all-in-one computer released in 1998. In 2000, Jobs introduced Mac OS X, based on the operating system from NeXT Computers, finally replacing System 7. And in 2006, Apple finally moved to an Intel-based system architecture.First iMac

Apple had two massively influential product releases in the 2000s, beginning with the iPod in 2001. It blew other MP3 players out of the water and radically altered the way we listen to music. The iPod also launched Apple's white earbuds as a status symbol.

Justin Sullivan/Getty Images

Steve Jobs, John Mayer, and the iPod.

But the single biggest victory for Apple — and arguably the world of technology as a whole — was 2007's introduction of the iPhone. When it went on sale, customers lined up outside stores in the US to get their hands on one.

Alessia Pierdomenico / Reuters

Since then, Apple has gone on to release 17 more models and, under CEO Tim Cook — who took over after Jobs' death in 2011 — Apple has become a trillion-dollar company.

Apple iOS update exposes 53 apps for spying on users, TikTok included

Newshub 29/06/2020

Apple's most recent update has exposed 53 apps, including TikTok, for spying on users clipboard data.

The new operating system will alert users when an app reads the contents of an iPhone's clipboard.

Clipboard data is anything that has been copied by the user, which can include sensitive information such as passwords or personal images.

AliExpress, Accuweather, Patreon, Google News and Call of Duty Mobile were identified for taking content when on screen.

A banner alerts iOS 14 users with a 'pasted from Messages' pop-up when an app is reading their cut-and-paste content.

Courses? Workshops? Tuition?

In the past, courses and workshops have been scheduled based on what we think members need and often it is completely wrong. But during the COVID lock-down we discovered that we can be more flexible and run what members ask for.

So now that we have the option of running face-to-face classes, we would like to invite members to tell us what they would like and how they want it presented.

Here are topics that we've run in the past and some we'd like to try.

- ☆ Introduction to iPad/iPhone
- ☆ Introduction to Macintosh (iMac or MacBook)
- ☆ How to run a Zoom meeting
- ☆ How to attend Zoom meetings
- ☆ Skype/FaceTime/Messenger meetings
- ☆ Becoming confident with Internet banking
- ☆ Staying safe on the Internet and not being scammed
- ☆ Managing my photos and using the photo library
- ☆ Managing all my documents and other files
- ☆ I'm a newbie with ...., where do I start?
- ☆ What is Apple TV all about?
- ☆ What is iCloud and Dropbox
- ☆ Mac communications (Contacts, Email, Internet and Safari)

If any of these topics interest you (or something similar), please register your interest by emailing bookings@seniormac.org and specify whether you prefer in-person or are happy with using Zoom.

25 August

Grace de Leon,

*Project Manager, Smart Christchurch
Christchurch City Council*

"The Smart Christchurch Programme"

Grace is the Smart Christchurch Project Manager at the Christchurch City Council. Her focus is on delivering projects that support the vision of the programme to trial technology and approaches that promote Christchurch as an exemplar open and connected city, showcasing solutions that make life better for people and are replicated by others.

Key projects Grace has been involved with include the Bigbelly bin trial, the 3D digital model of Christchurch city, and EQRNet: Seismic Resilience as a Service for New Zealand. Grace is also the organiser of the Smart Christchurch Innovation Expo, an annual one day event that in 2019 attracted more 2500 visitors, 40 exhibitors, and had full attendances at 10 speaking sessions.

Prior to joining the Christchurch City Council, Grace spent 15 years in Dubai working in the higher education and hospitality industries. Grace holds a Bachelor honours degree in International Business and Management from Bournemouth University in the UK.

29 September

Associate Professor Anitra Carr,
University of Otago

"Vitamin C for the prevention and treatment of cancer and infection"

Associate Professor Anitra Carr is a Sir Charles Hercus Health Research Fellow and Director of the Nutrition in Medicine Research Group in the Department of Pathology & Biomedical

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Guest Speakers

Science, at the University of Otago's Christchurch School of Medicine. Following a PhD at the University of Otago, Christchurch, Dr Carr obtained an American Heart Association Post-doctoral Fellowship which was carried out at the Linus Pauling Institute, Oregon State University, USA. Whilst there she produced a number of high impact publications on the role of vitamin C in human health and disease. After returning to NZ, Dr Carr managed human intervention studies investigating the bioavailability and health effects of vitamin C. Currently, Dr Carr is focussing on the role of vitamin C in the prevention and treatment of acute and chronic diseases such as cancer and infection. Dr Carr hopes to not only elucidate the underlying mechanisms of action of vitamin C in these diseases, but to also improve the outcomes and quality of life of patients with these conditions.

TikTok has announced they will stop reading clipboard data following Apple's security update.

A TikTok spokesperson said the feature was introduced to "identify repetitive and spammy behaviour".

A report in March revealed that TikTok and other popular apps were spying on iPhone clipboards. The company then stated they would discontinue the practice, but Apple's new update has revealed otherwise.

The US Navy called the video-sharing social network a "cybersecurity threat" in December 2019.

A spokesperson told *The Verge* the clipboard feature was never introduced to Android devices.

Apple's iOS 14 update will be available next month.

SeniorNet Mac
Social & Luncheon

28th July

Neil McPherson
"My 17 years in the Ring"

In our first luncheon and social since February—before the lockdown, we were appropriately addressed by a long-standing SeniorNet Mac member, Neil McPherson. Neil is a Registered Psychologist and spoke to us about his past involvement in facilitating men's "Stopping Violence Programmes". He had twenty-five years' experience as a Counselling Psychologist and the boxing metaphor was not lost on most of us when we saw he had entitled his talk "My 17 Years in the Ring" (1991 - 2008). The three month group courses he founded proved to be best practice, even though men taking the course might have very different backgrounds, and many had never "taken a course" in their adult lives. Neil noted that although Women's Refuges were initially sceptical of the process, their contribution became invaluable, especially to the understanding of the "Power and Control" concept, symbolised pictorially as a wheel. The current ideology of "manhood" at any epoch was relevant here.

It was important to separate anger and violence. The loss of control could happen very fast. Neil observed that the anger scale from 1 to 10 was more credible logarithmically i.e. 8, 9, and 10 were much worse. Patterns of violence tended to become more frequent, begin quicker, and get progressively worse. He emphasised the importance of "cool down" ideas, stress management, and safety plans. Stomping out "to cool down" could make things worse, leaving a partner fearful of the time and condition of the subject on his return. Often enough, children and even pets could be used as pawns in disputes, affecting their welfare too.

In outlining the background of the programmes and the structure and content of the course, making liberal use of slides for illustration, Neil observed how often psychiatric research in other areas afforded useful lessons, for example the well-known "Stages of Grief" for bereavement, which he displayed for our benefit, included relevant feelings such as shock, denial, anger, fear, panic, loneliness, guilt, depression, hope, affirmation, and so on. The initial interview was used to detect a motivation to change; those who wanted to change would endure, but all had to face the inevitability of some relapse, and devise an "upward spiral" method for climbing out of this undeterred. In particular, addictive behaviour was very hard to change. Participants were encouraged to identify blocks to change, which could be more complex than just pride and laziness.

The maintenance of "logs" by participants could be very useful. Neil mentioned in particular homework and giving a full account of our actions (to counter mental tricks whereby we use minimising, denying, and blaming to avoid responsibility). Questions illustrated current social concerns: Neil said if drugs were thought neccessary, a medical referral was made; he noted that his groups typically had men aged 30~40 + but now adolescents were more common; answering a query about analysing the source of anger and violence he noted that parental admission was more common these days but that his groups had enough work in the events of the last week or the last day, without probing deeper. He had done individual psychiatric work too, but changes happened faster in a group. It was a difficult subject, but the audience showed its appreciation of Neil's presentation of his experience and knowledge.
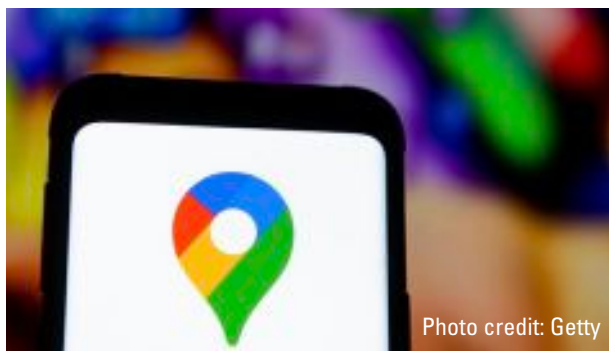
RAFFLE WINNERS
28 July

1st Pat Ryan
2nd Brian Henderson
3rd Christine Ayrey

Google's new default wipes users' location, web history after 18 months

Newshub: 25 June, 2020

Photo credit: Getty

Alphabet Inc's Google said on Wednesday it will automatically delete some location history after 18 months for new users and make it easier for everyone to access its search, Maps and YouTube apps without being tracked.

The updates to Google's privacy controls arrive as the world's largest search engine faces heightened scrutiny on its data collection practices. New privacy laws in California and Europe have prompted internet companies to adjust practices over the last two years. Several lawsuits by consumers and US state attorneys general in the last few months have accused Google of deception in data gathering.

Under Google's updated settings, YouTube's viewing history of new users will disappear after 36 months and location tracking and web browsing history will get dropped after 18 months. Users have the option of choosing shorter or longer timeframes.

However, Google may still be able to access and store location details in other ways.

Users can more easily search in what Google calls "incognito mode," by just holding down their profile picture at the top of the search, Maps or YouTube apps. Previously, an additional click in the apps' menu was required.

Google does not keep a log of users' activity when they are in incognito.

The company derives most of its revenue from ads, which are typically based on data about what users are watching and reading and where they are located. Alphabet Chief Executive Sundar Pichai last year acknowledged that the company gathers more data than necessary for ads and committed to minimize its collection.

Reuters

Apple unveils iOS14's new customisation, privacy features

Newshub: 23/06/2020

TECHNOLOGY: Daniel Rutledge

iOS 14 will allow greater widget control on the home screen. Photo credit: Apple

iPhone users will be given more customisation and privacy options for the devices with a new operating system being released later this year.

Apple's iOS 14 offers a new translation app to compete with Google Translate and will also allow BMW Series 5 owners to start their cars using their phones.

The new iPhone software boasts multiple privacy improvements, allowing users to turn off app tracking to stop companies recording everything they do online and everywhere they go in real life.

Users will also have the option to share only an approximate location with app developers rather than an exact location, and will be alerted any time an app is using the phone's microphone or camera.

Apple says it will require app developers to self-report the kinds of permissions that their apps request, which should increase transparency and let customers know what data on them the developers will be recording.

Android users have been able to see app permissions for years on the Google Play store.
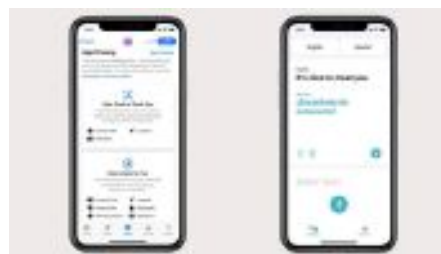
Beyond the privacy upgrades, Apple says iOS 14 is "the biggest update ever to [the home screen] with beautifully redesigned widgets and the App Library, a new way to tap into the App Store with App Clips, powerful updates to messages, and more".

Users will be able to resize and rearrange widgets for the first time ever and pin them to their home screen.

Further details on these iOS 14 features and more is available on the Apple website.

Creating digital files from old negatives and slides

courtesy of SeniorNet Mac Life Member: Margaret Hatton

Old Slides.

T here are many reasons for keeping our old photographic record. There may be family photos which are precious for genealogy. Old slides which evoke wonderful memories. Film strips of images which have been lost in the past. Whatever the reason making these into digital files makes them accessible for the future.

Prints, slides and negatives can be scanned either in a dedicated device or from an app using the iPhone. Prints can also be rephotographed successfully.

Digitising Slides.

Find the slides you want to change into digital files and clean them.

NB. Do NOT use tissues which will scratch the enamel. Use an air brush [buy from a photography outlet.] in a well ventilated place. This is especially important if the slides show signs of mould. If the slides are very damaged it may be cheaper and easier to get a professional to clean and scan them. Slides, out of their holder, can be washed but this is a tricky process especially as they must be air dried where dust cannot settle on them.

Scan the slide.
This photo of Lake Heron was taken in the late 80's and scanned at high resolution. As a digital file it can now be used in many ways. I.E. in a book, as a cards, in a document etc.

Sadly many old slides have deteriorated. The colour in some has leached badly. Early Kodak Gold has a reputation for doing this. If the slide is important to you, scan it anyway. This slide was taken in the late 70's. It looks awful, and I would not be able to recover the colour sufficiently to make it acceptable. Once scanned import it into the Photos App on your Mac. Drag the file over the Photos icon on the doc. Double click to enlarge the file to the full window then click on the Edit button on the top right of the window. Now click the Adjust button in the middle of the tool bar. Scroll down to Black and White and click. Adjust the levels. A black and white image is very acceptable in the 70's era and you might be surprised at how much detail is visible.

If the image is fairly good then adjusting the colour to improve it might be better.

I hope this tip might be of interest and help you retrieve your treasured memories.

Buyer Beware

Do you know how to check that the Apple device that you are purchasing is the latest model and not an older model that the retailer is trying to sell as the latest version?

Below is a simple way of checking:

Go to the top menu, click on the symbol, then click on About this Mac and a panel will appear.

The line outlined in red in the above image will give you the model and the year the version was created.

—Edito*r*

Beware Spams

And still they come—recently I received in my inbox the following email.

Quite a sophisticated account design—but it would be very frightening for the elderly especially if they were an actual Spark customer. I am definetly not a Spark customer and the other scary thing is people panicking thinking that they only had one day to pay. I also received a similar email from Vodafone a couple of years ago and I'm not a Vodafone customer either.

Always be very wary of emails that suddenly appear in your Inbox from companies that you have no knowledge of ever dealing with. *Best advice—hit the delete button immediately!*

—*Editor*
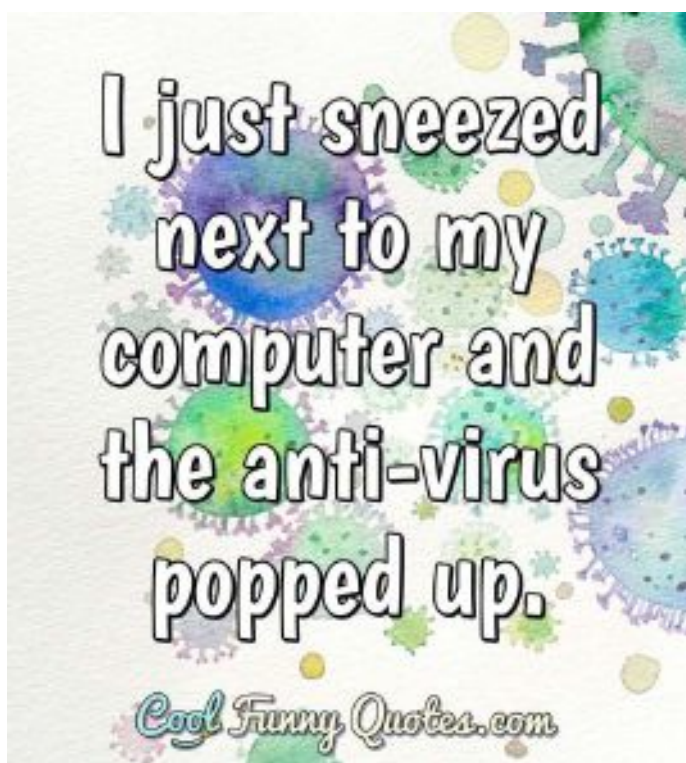
4 *Tips for macOS*

Courtesy Gregg Davies and Pam Doughty, AUSOM

Greg Davies

Raising your grandchildren in digital world

Have you ever wondered what it's like raising a child in a digital world? As a grandparent, have you ever wondered how you can support your children raising your grandchildren in a digital world?

Let's start with a couple of quotes from a book I bought late last year:

"Technology is not the enemy, but in the modern world we face a few digital dilemmas ..."

"We marvel at how our kids learn to tap, swipe and pinch (before they've learnt to tie their shoelaces or ride a bike), but at the same time we worry about what all this 'screen time' is doing to their physical health, social & language skills and attention spans." Sound familiar?

How are you modelling your digital behaviour to your grandchildren? In my experience they pick up my bad habits all too quickly!

Would you like to make informed choices about your digital habits (or your family's tech time), based on the latest neuroscience, developmental science, organisational psychology and technology research?

A very helpful reference written by an educator and researcher provides much useful material for getting your head around the real issues and sensible, simple things you can do.

Goodwin, Kristy (2016) Raising Your Child in a Digital World, Finch Publishing, Warriewood NSW.

You can order it from https://drkristygoodwin.com/ store/ or you might find it in your local library.

Chapters start with 'Obstacles and techno myths' and 'The seven essential building blocks for children's development' and finishing up with 'Developing healthy digital habits'.

There are also webinars, video seminars and masterclasses for parents, teachers and professionals on her website. While we're on the subject, the eSafetyCommissioner's 'Online safety for under 5s' is also a helpful booklet you can download free at https:// www.esafety.gov.au/ sitesdefaultfiles/2020-02/ Early-years-booklet.pdf.

Pam Doughty

Magnifier

While reading Apple NEWS on you Mac you might need to quickly magnify part of the screen.

Move your cursor to the paragraph you want to read and either choose "Show Magnifier" from the Tools menu, or simply press the ` (backtick) key.

You can move the magnified area or press the backtick key again to hide the magnifier.

This is not only useful for reading PDF documents.

You might like to try this when looking at one of your photographs within Preview

Pam Doughty

Screenshots...

I understand that YOU know about screenshots AND you probably use a different method however, this article is of use when you are using Zoom, watching a webinar or even a YouTube movie. It is quick, easy and saves the entire screen... you can 'clean up', delete and/or save the results later.

One of the BIG advantages of 'watching' a presentation on your Mac is that it is EASY and QUICK to take a 'screenshot' at any time.

At least one AUSOM member said how delighted she was to learn about 'screenshots' to safely record important details.

NOW is the perfect time for EVERYONE to locate three keys: Command Shift and the number 3.

To take a screenshot Press those 3 keys. You may press Command and keep holding it down while you press Shift with another finger — do that with your left hand — while holding down those 2 keys press the number 3.

You will hear a 'camera click'.

Do that as often as you like during the Zoom session. If you worry that you will not press the keys quickly enough you COULD hold down the Command and Shift keys as long as you like —pressing 3 when you need that screenshot.

After you finish you will find many files on your Desktop. Delete those you do not want and rename and/or file the others for later reference.

BONUS TIP

There is a quick way to move ALL the screenshots into one new folder. Do this as soon as the Zoom session finishes. Ready to record more ideas from your next Zoom session!

The quick clean-up secret is to select ALL the files you would like to put into a new folder and Right- Click to select New Folder with Selection.
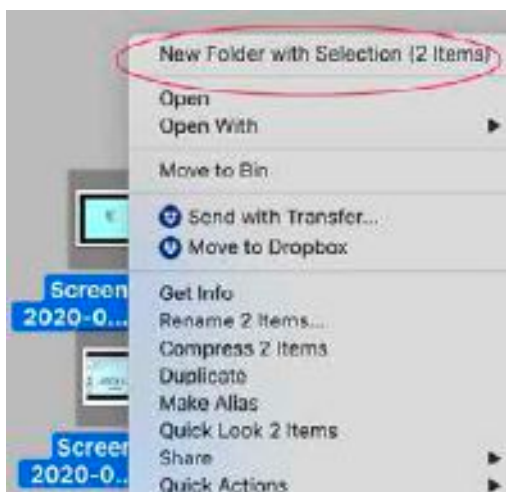

NOTE: Right-Click might be two-finger tap on your trackpad. OR try holding down the Control key and click or tap as usual.

Pam Doughty

Refresh 'Account' on your iPad — iPadOS

A friend noticed that although his iPhone was reporting three or four apps needed to be updated. Looking at his iPad he noticed that the same apps were not displayed beneath AVAILABLE UPDATES.

The truth is that between us we really didn't know how to Refresh the information however, I remembered that swiping down from near the top of the screen refreshes many iPad apps. We tried a couple of times with his iPad.
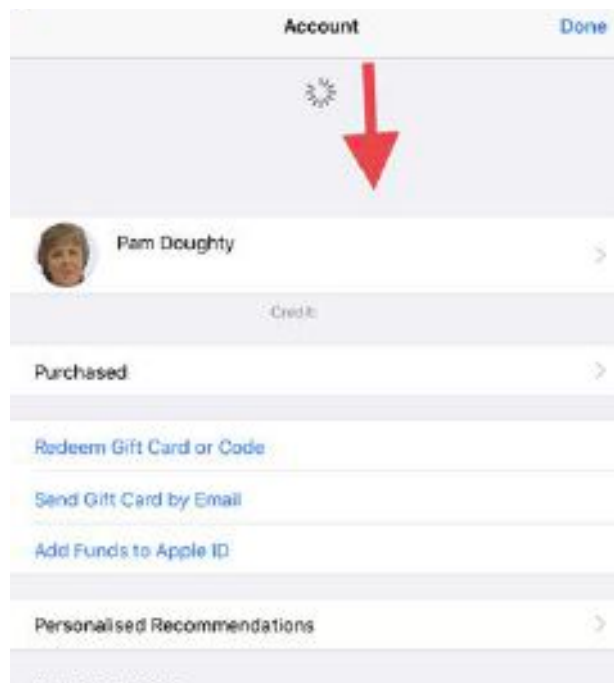
The solution was to swipe down within the blank area just below the word 'Account' and the magic spinning icon indicating 'refresh' appeared.

(The arrow on the image here shows the approximate 'path' of the swipe we used).

Within a few seconds icons of apps needing to be updated appeared.

Tip Number One

Really Useful Timesavers Updated —Part Two

continued from June/July Apple NEWS

Save time working with photos, music and movies

1. Find missing album artwork faster and easier
If **iTunes'** built-in tool fails to find artwork for your album, use the **Amazon Album Art** widget from **www.widget-foundry.com**. This quickly and easily locates and copies artwork making your music collection perfect.

2. Quickly create new playlists
In **iTunes,** rather than manually dragging tracks to a playlist, multiple-select them by holding **Command/clicking** on them. Then choose **File > New Playlist** from **Selection.**

3. Save time when tagging music in iTunes
Adding information to lots of music tracks can be a tiresome chore. So, multiple-select the tracks you want in **iTunes** and press **Command-I**. In the resulting Info window, you can add tags and when you press **OK** they will be applied to every file in one go.

4. Copy music from iTunes faster
You can drag as many music or video tracks as you like out of **iTunes** to a folder on the **Desktop**. This is much quicker than using the **File menu** to export a playlist.

5. Find music faster in your iTunes library
In **iTunes**, go to the Music section of the Library on the left and then enter a search term in the box at the top right. Filtering by artist, album or song, this searches your entire library very quickly and leaves you with a much-reduced list to search for what you want to listen to.

6. Make your own music tracks in record time
In **GarageBand**, select **File > New > Magic GarageBand**. From the resulting window, choose a style and then press **Audition**. Tweak the instruments and then press **Create Project. GarageBand** will automatically create the relevant tracks, loops and instruments for you.

7. Quickly find duplicate music files in iTunes
It's easy to accidentally add a track more than once to your **iTunes library** and end up with duplicate files. Choose **File > Show Duplicates** and then sort the resulting list by track name. However big your music library this will quickly show your doubles and give you the option to delete one whilst leaving the other.

8. Spend less time finding new music
If you activate the **Genius** feature in **iTunes**, it will recommend new music to you based on your existing listening habits. This is quicker than searching the **iTunes Store** by genre in the hope of finding something you might like.

9. Quickly find purchased music in your library
In a large **iTunes library**, it can take a while to locate tracks that you purchased from the **iTunes Store**. To quickly hunt them down go to the Store tab on the left, and select the green "Purchased" option. **iTunes** will then only display the tracks you have bought from the **iTunes Store.**

10. Save time importing images
Go to **Applications > Image Capture** with an **iPhone** or digital camera connected. From the device window, click **Options**, then choose **Connection Options > automatically download** all items.

11. Back up your Photo library faster
Rather than exporting lots of photos, simply go to your **Home folder > Pictures** and locate the **Photo Library** file. **Duplicate** this onto an external drive for the fastest possible total backup of all your pictures.

12. How to find photos quickly in Photo
By adding tags (keywords) to photos you can then use the **Search bar** at the bottom of the window to search by keyword. This filters a large image library down to just the images you actually want.

13. Export your images faster using Photo
In **Photo**, multiple-select any number of images and then choose **File > Export**. The compression settings that are applied here will be made to all images and pressing Export will cause all images to be batch processed.

14. Copy your images faster from Photo
To quickly copy raw images from **Photo**, all you have to do is simply drag them from **Photo** onto the **Desktop.**

15. How to speed up starting iTunes or Photo
In **iTunes** and **Photo** you can hold down the **Command key** on startup to show the **Library options.** This will let you create and switch between multiple images or music libraries. By having several smaller libraries rather than one large one, each one will start up much faster and you can keep different projects or music collections separate.

16. Burn movies to DVD faster (for those computers with a slot player)
In **iDVD**, just select **File > OneStep DVD. iDVD** will burn it to **DVD** automatically.

Brian the Pirate's Tip

—Brian Henderson

17. Minimize DVD render times

In **iDVD**, make sure Encode in Background is switched on from the **Advanced menu**. Also, go into the **Project > Project Info menu** and set the encoding quality. Professional quality does take a bit longer but choosing Best Performance will offer the fastest render time, making it worth it.

18. Burn multiple discs as quickly as possible

In **Roxio Toast** (3rd Party app.), once you have created your disc, select **"Burn."** Then, in the **"Number of Copies"** box, enter the number of repeat discs you require. After burning it will spit out the finished disc and ask for a new blank one, repeating the process until it has burned the number of discs you require.

19. Save time when exporting movies

In **iMovie**, when you select **Share > Media Browser**, you get the option to export multiple movies at different sizes for different destinations. By checking off the ones you really need or want, you reduce the overall render time.

20. Reclaim disk space quickly with iMovie

In **iMovie** try to identify unused clips, choose **File > Space Saver**. You can then choose to view and delete any clips that are not currently in use in any projects, saving you time. Click **"Move Rejected to Trash"** to have them moved from wherever they are over to the **Trash.**

21. Quickly make a video blog

In **iMovie**, create a film project and then press **Command-I**. On any Mac with a built-in camera will be activated and you can record sound and video without connecting any other equipment.

22. Build websites faster

In **iWeb**, choose **View > Media Browser** and you can access all the music, pictures and movies in your **iTunes, Photo** and **iMovie libraries**. These can be dragged and dropped into projects and **iWeb** will automatically create the right kinds of plug-ins to enable the content to display.

23. Save time when creating podcasts

With your project completed in **GarageBand**, choose **Share > Send Podcast to iWeb**, and **GarageBand** will mixdown and normalize the audio file, and then open **iWeb** and place the file directly into a page. From here you can simply add some text and choose **File > Publish to iCloud** or **Submit Podcast** to **iTunes.**

24. Save time sending pictures in mail

In **Photo**, select one or more images and click the Email button at the bottom of the window. Choose a compression ratio — smaller sizes for quicker sending — and hit **"Compose."** A new Mail message is created with the pictures attached and ready to send.

3rd Party apps. may enhance your Mac

Many **apps.**. allow Mac users to specifically enhance particular applications or extend the functionality of the operating system.

These **apps.** are available from the **App Store** < https://www.apple.com/ios/app-store/ > either as free downloads or purchased. From time to time the nature and functionality of the **apps.** may change or be superseded, as newer Operating Systems are developed. However a number of **apps.** have stood the test of time and are still available.

Updated   30 April 2020

"You caught a virus from your computer and we had to erase your brain. I hope you've got a back-up copy!"

iToons   Sunil Agarwal & Ajit Ninan

Can you play with him for a while? His battery died