#### KATHRYN B. ROSSMELL



# ETHICAL EFFICIENCY, ONE BYTE AT A TIME

### WHAT BEST DESCRIBES YOU? (CHECK ALL THAT APPLY)

 $\Box$  I list "Microsoft Office" as a skill on my resume.

 $\Box$  I confidently uses mobile technology for 3-4 specific work things.

 $\Box$  I hate people.

 $\Box$  I like people but hate pants more.

 $\Box$  I am an IT Professional (according to Grandma).

 $\Box$  I worked from home in the pandemic while fending

off small people/large dogs/partners/the munchies.

 $\Box$  Sometimes I work in an office.

 $\Box$  Sometimes I work out of an office.

 $\Box$  I custom built my first computer at age 5.

□ I have heard this presentation before and memorized and implemented every single tip.

 $\Box$  I am Bill Gates.

This presentation is for you!

This presentation is not for you!



# LAWYERS, DATA SAFETY IS YOUR JOB

#### ABA MODEL RULES OF PROFESSIONAL CONDUCT PREAMBLE: A LAWYER'S RESPONSIBILITIES

[4]In all professional functions a lawyer should be competent, prompt, and diligent. A lawyer should maintain communication with a client concerning the representation. A lawyer should keep in confidence information relating to representation of a client except so far as disclosure is required or permitted by the Rules of Professional Conduct or by law. **ROUGHTRANSLATION**: RULES OF PROFESSIONAL CONDUCT PREAMBLE: A LAVVYER'S RESPONSIBILITIES

You need to be able to do your job (which involves talking to people)

and since most modern
communication is electronic

thou shalt keep client information safe from wifi trolls in coffee shops.



# REALLY, ITS YOUR JOB

# RULE I.6 CONFIDENTIALITY OF INFORMATION

(a) A lawyer shall not reveal information relating to the representation of a client unless the client gives informed consent, the disclosure is impliedly authorized in order to carry out the representation or the disclosure is permitted by paragraph (b).

 (c) A lawyer shall make <u>reasonable efforts</u> to prevent the inadvertent or unauthorized disclosure of, or unauthorized access to, information relating to the representation of a client.



# I'M SERIOUS HERE, IT'S YOUR JOB

#### • Rule I.I COMPETENCE

A lawyer shall provide competent representation to a client. Competent representation requires the legal knowledge, skill, thoroughness and preparation reasonably necessary for the representation..

WAIT FOR IT...Rule Comments!

#### **Maintaining competence**

[8] To maintain the requisite knowledge and skill, a lawyer should keep abreast of changes in the law and its practice, including the benefits and risks associated with relevant technology, engage in continuing study and education and comply with all continuing legal education requirements to which the lawyer is subject.



# YES, YOU HAVE TO TELL THEM THEY HIT REPLY ALL

#### RULE 4.4 RESPECT FOR RIGHTS OF THIRD PERSONS

- (a) In representing a client, a lawyer shall not use means that have no substantial purpose other than to embarrass, delay, or burden a third person, or use methods of obtaining evidence that violate the legal rights of such a person.
- (b) A lawyer who receives a document or electronically stored information relating to the representation of the lawyer's client and knows or reasonably should know that the document or electronically stored information was inadvertently sent shall promptly notify the sender.

#### Read the comments. They contain gems like:

[2] ... If a lawyer knows or reasonably should know that such a document or electronically stored information was sent inadvertently, then this Rule **requires the lawyer to promptly notify the sender** in order to permit that person to take protective measures...

For purposes of this Rule, "document or electronically stored information" includes, in addition to paper documents, email and other forms of electronically stored information, including embedded data (commonly referred to as "metadata"), that is subject to being read or put into readable form. Metadata in electronic documents creates an obligation under this Rule only if the receiving lawyer knows or reasonably should know that the metadata was inadvertently sent to the receiving lawyer.



#### **Maintain Confidentiality**

- Screen Shade The Analog Solution
- VPN The Digital Solution
- Use your mobile device as a hot spot instead of connecting to public wifi

**iPhone/iPad**: Settings > Personal Hotspot > toggle "Allow others to join." On the device without internet, look for your iPhone/iPad in wifi or Bluetooth. Can also be hardwired if you have cords to connect the devices.

# **Use Passphrases and a Password Manager**

- These were all on CNET Best of 2022: Bitwarden, LastPass, I Password, Dashlane, Keeper, and KeePassXC
- Free and Subscription Versions. Subscription versions often have extras – VPNs, dark web monitoring, credit and ID theft monitoring...

# SAFETY FIRST



# SAFETY FIRST

#### Scrub Metadata

#### **Microsoft Word**:

File > Info\*> Check for Issues > Inspect Documents > Check All Boxes > Inspect > Remove All (scroll down to hit all of them) > Reinspect

\*earlier versions skip this step

#### Use Multi-Factor Authentication (MFA)

- Anything sensitive (medical), related to finances, or that will allow entry to your home or vehicle
- If not available, do not allow automatic login for these
- Authenticator apps are more secure than SMS code authentication because the code generated through the apps never travels through your mobile network.
- Top authenticator apps according to PCMag and Wirecutter: Authy, Duo, and, Microsoft Authenticator



# LEGAL DOCUMENTS

- All of your contracts need to allow for electronic signatures, and PDFs
  - Digital Signatures
  - **Counterparts and Transmission.** To facilitate execution, this Agreement may be executed in as many counterparts as may be convenient or required, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. The executed signature page(s) from each original may be joined together and attached to one such original and it shall constitute one and the same instrument. In addition, said counterparts may be transmitted electronically (i.e., via facsimile or .pdf format document sent via electronic mail), which transmitted document shall be deemed an original document for all purposes hereunder.
- R-post
  - E-Delivery proof

This slide is not, and is not intended to be, legal advice, and does not establish an attorney-client relationship.



# EFFICIENCY

- Many of us work using a billable hour model, which means every minute (or 6) counts.
- Using your technology to make you more efficient means you can:
  - $\rightarrow$  Handle more work
  - $\rightarrow$  Save your clients money
- You can improve communication with your team and your clients
- You can get the same product (or better), with less time



#### MICROSOFT WORD

#### Customize Your Ribbon

#### **Delete Sections of the Header You Don't Use:**

Left click on the Ribbon > Customize Ribbon > Select "Home" under main tabs > right click on the sections you don't use > remove.

#### **Put the Things You Use Most on Your Home Tab:** Left click on the Ribbon > Customize Ribbon > Select "Home" under main tabs > New Tab. Then, using the menu of the left, select the things you use most often.

Examples: insert table, all the "redlining" functions, insert page break...

#### Set Up Quick Keys (Shortcuts)

Examples: I set them up for "§" and "¶"

Insert tab > Symbols > More Symbols > Select the symbol you want > shortcut keys > pick your shortcut (i.e. ctrl + 6)



#### Turn off Unwanted Autocorrect

# I type (c) and (e) a lot, and don't want those converted to © and €

Insert tab > Symbols > More Symbols > Autocorrect > Select the symbol you want to stop appearing > delete

#### Accept All Formatting In Track Changes

#### Accept only formatting - not text - changes

Review Tab > Show markup > uncheck everything but formatting>close dropdown menu, hit the down arrow next to Accept> Accept All Changes Shown. To once again see all other changes, go back to show markup and reselect everything.

#### MICROSOFT WORD



#### TEXT EXPANDERS

- Phrases you use often
- Make sure the shortcut is not a word
- NOTE: depending on your system, your text expanders may migrate across programs (within Microsoft) or devices (iPad and iPhone).



#### Apple Products

#### iPhone/iPad:

Settings > General > Keyboard > Text Replacement > + (top right) > Type the long form into the "phrase" box and your shortcut into the "shortcut" box.

#### iMac/MacBook:

System Preferences > Keyboard >Text > + (bottom left) > type shortcut in the left box and long form in the right





## **TEXT EXPANDERS - MICROSOFT**

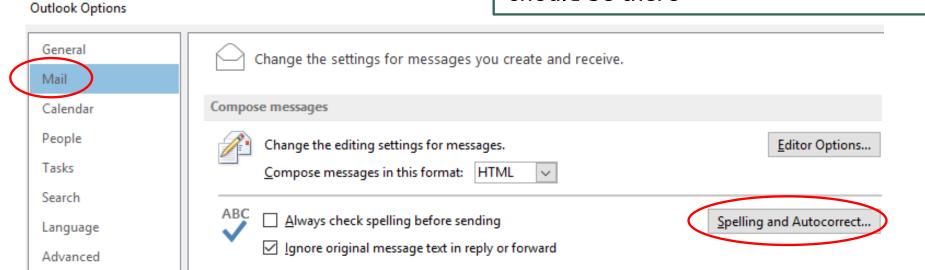
#### Microsoft Outlook:

File (or left click on mail icon in bottom left corner) > Options > Mail > Spelling and Autocorrect > Autocorrect Options > put the shortcut into the "replace" box and the long form in the "with" box > OK

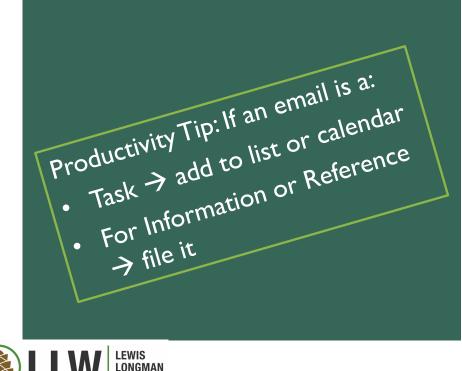
#### Microsoft Word:

File > Options > Proofing > Autocorrect Options > put the shortcut into the "replace" box and the long form in the "with" box > OK

\* If you don't see "Options," hit "More" and it should be there



# INBOX MANAGEMENT



# I. Search "Unsubscribe"

Look! All your newsletters! Sort by sender and get thee to deleting! And unsubscribing!

# 2. Create Practical Folders

#Events, #Orders

# 3. Set Up Rules

- "Probably Delete Me"
- Combine this with your practical folders

# 4. Use Shortcuts/Quick Steps

- Move to folders
- Send group emails

# 5. Declare Email Bankruptcy

- Pick a time if it's older than a year, are you going to read it?
- Move to a separate folder, deal with in 30 minute increments



#### **Set Up Folders**

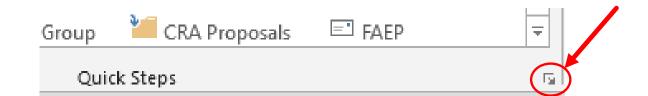
- Folder Tab > New Folder
- For temporary emails, put a symbol or number at the beginning to keep them at the top of the list
- #orders, # receipts, #events, #probably delete me
  - In here, sort by sender

#### **Set Up Rules**

- Home Tab > Rules > Create Rule > Advance Options > Follow Prompts
- Right Click on Email > Create Rule
- My favorite: Always move emails from idontwantnewsletters@spam.com to "Probably Delete Me" folder.

#### **Quick Steps**

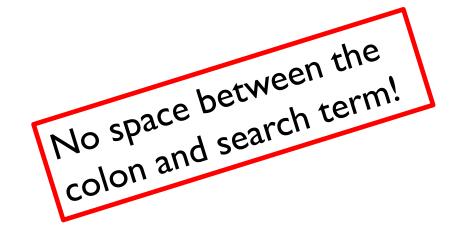
- Home Tab > Quick Steps "Manage" Button (see below) > New > Custom
- My two favorite kinds:
  - Move to Folder
  - Email Working Group





# CTRL + F THAT!

- Outlook changed its search function.
- If you are looking for a specific email, type in the search box
  - To:
  - From:
  - Body:
  - Subject:
  - Sent:
  - Received:
  - Hasattachments:yes





# SURF SMARTER

#### Limit Searches to One Domain

- Safari, Chrome and Firefox allow you to limit searches to one domain (host website)
- For example, if you only want to search the CDC website for COVID-19 information, you type "cdc.gov COVID" and it will only search cdc.gov or "COVID site:cdc.gov"
- Reddit for VERY SPECIFIC THINGS

#### Create Tab Groups

 In Chrome, Create Tab Groups: right click on your tabs to put them into a group, so you can organize your tab sets by project

#### Use Private Pages

- Private Web Surfing on iPhone/iPad Safari
- Click the two overlapping squares at the bottom right>click "### Tabs" in the center>click "Private"

# SET UP YOUR DEVICES – PHYSICAL NEEDS

#### Invest \$200, and 2-4 hours

- Protective cases what are your needs, besides appearance?
  - Stylus holder? Toddler proofing? Keyboard (yes!)? Room for a paper notepad?
- Stylus/mouse
- I0' cords, dual charger, spare battery chargers
- Apps and services What's your work style?
  - More on this later.

#### What Do You Need to Connect?

- Converters USB, Ethernet, firewires...
- Can you double screen using another device? (Apple Products – go to System Preferences > Displays > Add Display. Note that "Universal Control" allows mouse and keyboard to move across screens.)



#### Set up your apps thoughtfully

- What works for YOU?
  - Most used on front; work on one screen, travel on another, games on another?
  - By color?
  - By the hand that doesn't have carpal tunnel?

#### Be smart about folders

- Leave apps you use every day out of any folders
- Apps you might use together or are related, put in a folder (or on a separate screen)
- Put apps you don't use often, but want to keep, in a folder

#### DO NOT ORGANIZE JUST TO ORGANIZE.

SET UP YOUR DEVICES – DIGITAL ORGANIZATION



# HOW TO AVOID SHINY OBJECT SYNDROME

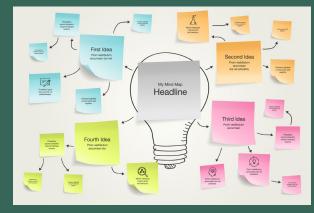
# Be Intentional!

- What did you miss from your office?
  - Scanner? Copier? Dictation equipment? Pen and paper? Calculator? Microsoft office?
- What has bothered your more than 3 times?

#### You can experiment

- Make sure your program backs up, and is portable to another service
- Look for things that work for YOU, not for your more organized friend!

#### WHAT DOES YOUR BRAIN LOOK LIKE?







HANDLING DOCUMENTS ON TABLETS AND PHONES

- Microsoft Office 365
- Many apps will convert your documents to PDFs for markup
- Features to Consider:
  - Handwriting and Typing
  - Storage and Searching
  - Converting Files word documents, webpages
  - Converting Handwriting
  - Syncing across devises!
- Apps: Microsoft Word, Noteshelf 2, Evernote, Microsoft Onenote...

**APPLE TIP I:** If your document/website won't convert directly to a PDF, try converting it to an iBook, that can then be emailed and opened in your app of choice.

**APPLE TIP 2:** Extract text from a photo by opening photo app > selecting the photo > holding finger down over text in photo. You can also extract text live by pointing the camera at the subject that has text you want to copy > tap live text icon in bottom right corner > press down on the text you want to copy > hit copy



- Shared Project To-Do Lists
  - Kathryn's Pick: Todoist
  - Others: Remember the Milk, Asana, Omnifocus

#### Video Chatting

Zoom/WebEx/GotoMeeting/Microsoft Teams

#### Document Collaboration

Dropbox, Sharefile, Google Docs

#### Apple Airdrop in Meetings

- Working with a partner
- Staying socially distant from that coughing guy

# TEAM COORDINATION



- Noteshelf 2 Handwriting, PDF conversion, PDF revisions, document storage, searching (\$9.99)
- 2. Todoist To Do List Keeper (syncs across tablet, phone, and website) (Free, \$36/year for pro– highly recommend pro)
- 3. Dashlane VPN, Password Manager, Dark Web Monitor (\$60/year, now have a family plan)
- 4. Microsoft 365 (Pricing depends)
- ITTT If This, Then That helps your apps talk to each other (synching calendars and to-do lists, for example) (Free)
- 6. Tiny Scanner Plus (\$4.99)
- 7. VLC Media Player Video/sound playing service for Apple (Free)
- 8. Calculator Not standard on iPads, many free versions
- 9. WebEx/Zoom/GotoMeeting pick your poison
- **IO.Awesome Note**\* \*any note-typing app will do (\$2.99)

KATHRYN'S TOP 10 APPS FOR WORK





# DECLUTTERING IS DELIGHTFUL

#### Set up a junk email

- For coupons, receipts, etc.
- Turn off all badges, sounds, and banners!
- Apple: Settings>Notifications>Mail>Select that Account>Uncheck all alerts, turn sounds to "none," and toggle "badges" to off

#### Automatically clean out your podcasts

- Are you really going to listen to that "breaking news" podcast from six months ago?
- Apple: Settings>Podcasts>Automatic downloaded>choose preferred option to download or keep podcasts based on number of latest episodes per show or number of days that have passed
- NOTE: No longer a fan of Apple Podcasts Stitcher is my current app of choice

#### Clean out your digital files

Every few months, just like your desk



#### **IT PROFESSIONAL**



# Be nice to your IT PROFESSIONAL!



# TURN OFF EMAIL NOTIFICATIONS

 I PROMISE YOU – YOU DEFINITELY HAVE A NEW EMAIL

#### Apple Seeds:

- "Find My iPhone" works for your AirPods, both the case and individually
- Shaking your iPhone = undo
- Tap the top left corner to go the previous app

# Music Fan?

 For an interesting perspective on technology and music, watch Episode 2 of "This is Pop" on Netflix.

#### Want to get organized while you drive?

 I recommend The Productivity Show - my favorite podcast about efficiency and organization: A FEW UNRELATED THOUGHTS



# TAKE A BREAK FROM SCREENS.

# FOR REAL.

# LEAVE THEM.



# Humans > Technology

Don't use your technology as a substitute for human contact, when it is safe to do so. Even virtual meetings are no substitute for in-person coordination.

# Use the 3X Rule

If something bothers you more than 3 times, search for a solution. You may be surprised what other people have already figured out!

# Don't Try to Remember This

I will happily provide a copy of this presentation – just ask!

# LET'S WRAP THIS UP



## THANK YOU!

# **ANY QUESTIONS?**

# Kathryn Rossmell

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