Home

Welcome to Chemistry IT (ChemIT) wiki!

- In addition to **ChemIT**, this site also contains useful information pertain to our **PhysIT** responsibilities.

This is the home page of Cornell's Arts and Sciences Chemistry and Physics departments' Information Technology (IT) unit's wiki.

- If you need further assistance and are from **Chemistry**, please submit a request to **ChemIT** or email your request to **ChemIT**.
- If you need further assistance and are from **Physics**, please email your request to **PhysIT**.

Short link to this page:

- http://wiki.cornell.edu/display/chemit/

Link to ChemIT's website:

- http://it.chem.cornell.edu

Search site

The contents of this site can be searched:

Browse site

Reminder: Log in to see private data, if you have that authorization.

CCB Computing Committee

Committee meeting schedule (subject to change), with locations. Includes monthly projects lists and membership info.

- Committee Topics placeholder page
- Community subsidies — Are there things CCB wants to invest in centrally to promote good practices, avoid more costly cost-shifts, and otherwise avoid perverse incentives?
- Remedy reports
    - Remedy snapshot of current tickets — Report containing periodic snapshots of outstanding Remedy tickets.
    - Volume of Remedy tickets processed — In the last 8 months of 2016, Chemistry and Physics IT resolved over 6.4 tickets per workday.

CCB people list

You must be a Cornell member to view this people data.

ChemIT Documentation

Self-help documents and informational resources.

- Chemistry IT Services — A selection of services in which Chemistry IT adds value. These are services ChemIT mediates or provides directly.
    - _ChemIT's purpose — ChemIT staff members work hard to bring value to to CCB research, teaching support, and administrative groups. Learn more about what drives us!
    - _Summary of Chemistry IT Services — Find out the services Chemistry IT provides to the department and research groups, as being redefined during the fall 2016 semester.
    - A&S's CISER account for researchers — Here you can find useful information about CISER's services and Chemistry-specific how-to's.
    - Accessing and using the Collum-Loring-Abruna-Widom (CLAW) cluster — Specific directions on accessing and using the Collum-Loring-Abruna-Widom (CLAW) cluster
    - Accessing file shares for NMR and X-ray facilities — Specific directions on accessing and administering NMR and Xray facility SFS file shares
    - Audio, Visual, video recording (A/V) support — Primary support from Lars Washburn: Chemistry Audio/Visual Equipment <chemav@cornell.edu http://cornell.edu>. No cell number available, but Lar's office number, which he receives in many locations within the building, is 5-2372.
    - CCB's groups — ChemIT's understanding of CCB's groups. As used within ChemIT's instance of Remedy, for example. Also, ChemIT operational notes regarding specific groups.
    - CCB's Incoming Faculty procedures and reminders
    - CCB Instruction's ChemGrades FMPro DB support procedures — A&S IT provisions and supports CCB's ChemGrades FMPro DB. They also created and support ChemGrades web site showing read-only sub-data from DB, restricted by NetIDs.
    - CCB Instruction Skype set-ups — Set up Skype systems for grad student interviews each January.
    - CCB people lists — Kevin A. pulls Grads within CCB, per Pat H.'s database. Sharon VanD. (HR) can pull info on all staff, post-docs, and other researchers, per Workday. (Grad data in Workday doesn't have CCB group info so not useful.) Chair's Office has info on all faculty, per JoyceB's (ad hoc?) info.
    - CCB ST Olin research groups, by floor

- ChemDraw — Links to how to license and tips. And pages containing the history of some known issues, especially on Macs.
- Chemistry's Departmental VPN — Only need by those with a GuestID, not by those with a NetID. Chemistry uses Cornell's VPN service to provision our "departmental" VPN, @AS-CHM-DeptVPN (CAPS-sensitive!).
- Chemistry's NetID procedures — How to create, extend (sponsor), or renew the extensions of a NetID within CCB.
- Chemistry Administrative/Teaching printers, their support and supplies — For service or supplies for Administrative/Teaching printers, contact ChemIT. We encourage you using our ChemIT service request webform http://it.chem.cornell.edu/request/. This documentation page also includes procedures for ChemIT staff.
- Chemistry Instructional and Conference Rooms — See also http://rooms.chem.cornell.edu/ http://rooms.chem.cornell.edu/
- Chemistry IT's Management of IT Security — Ways used by Chemistry IT to ensure compliance with IT Security measures
- Chemistry IT and Arts & Sciences IT — Chemistry depends on many A&S IT services, such as FileMaker Pro server hosting and configuration of central IT technologies (Active Directory, Casper, Configuration Manager, Firewalls, etc.).
- Chemistry Lyris Mailing Lists
- ChemIT's billing to faculty — Information about ChemIT's monthly invoicing to faculty.
- ChemIT inventory, including procedures — Standards of practice regarding our inventory process. And links to our various inventories.
- ChemIT monthly and annual tasks — ChemIT's "Monitoring schedule". By month, reminders regarding ChemIT actions not to forget.
- ChemIT newsletter — Express services CCB folks would benefit from knowing about, and successes relevant to encouraging use of services.
- ChemIT Professional Development resources
- CIT EZ-Backup subscription process and inventory — Process to order EZ-Backup subscriptions by ChemIT, for efficient and consistent requests and order trouble-shooting. Includes template answers. Links to inventory of subscriptions.
- CIT static web site service — Please see how-to page under our web services section.
- Computer Physical Security, Locks — Lab Services laptops and classroom computers have in the past used locks to thwart physical theft. A problem arises when security slots change or are removed by computer manufactures.
- Connecting computers to Chemistry Group printers — Instructions on how to install printers onto personal or Cornell computer devices.
- Dell warranty service for Cornell equipment — https://www.it.cornell.edu/services/hardware_repair/howto.cfm https://www.it.cornell.edu/services/hardware_repair/howto.cfm
- Directory info at Cornell — Why would a student's record not show up in the Cornell directory?
- Exit topics for Chemistry people leaving Cornell — HR refers to Chemistry IT Chemistry Department people who are leaving. To help them and their groups, we provide a consultation, using this page as a guide.
- FileMakerPro services managed by Chemistry IT — FileMakerPro licenses and server, as managed by Chemistry IT.
- Finding serial numbers on Cornell computers — Serial numbers are found in different places, depending on the manufacturer.Tips for finding them are on this page.
- HDD Wiping Guide — This guide contains the basics on how to wipe a hard drive, using the multiple tools available
- Hosting A&S NAS copy — A&S provides central file storage for admin and teaching purposes. To improve robustness, ChemIT is pleased to host a copy in our server room.
- How to update your NetID-based password on an off-campus computer's account — Your off-campus Windows computer's password won't update when you changed your NetID password. You can update it by bringing it to campus. Or use VPN and these instructions.
- Imaging hard drives — Make a snapshot (image) of a hard drive into a file.
- Instrument computer support for Research groups in Chemistry — Instruments used in Chemistry often have computers attached to them. Often those computers require special support considerations.
- IT Support special circumstances — ChemIT provisions services to a few staff and faculty who actually get their main IT support elsewhere. This page helps clarify the necessary coordination to ensure optimal delivery of services.
- Linux Repositories — Information concerning Chemistry IT's own repositories and others provided on campus used by Chemistry IT
- Networks — Info and links regarding our network, including options to put machines on 10-space.
- Purchasing, specing — ChemIT can help you invest in the right technology. And help you find the best value.
- Recommended procedures when leaving a computer — When do you shut down your computer, instead of log-off or lock it?
- Remedy — Documentation mostly of value to Chemistry IT and Physics IT staff.
- Replacement budgeting for your Group — ChemIT can assist with replacement budgeting. Replace before failure; manage potential failure risk; don't waste money.
- Requesting General Assistance — For general purchase and technical requests, we have listed important information to include in your request to help us process the case in the most efficient manner.
- Requesting Toner Replacement — To help you request toner replacement, we have created a guide with information you should include in your request, as well as estimated costs.
- Resource 25 (r25) room scheduling web application and ATC's technology DB — Chemistry IT staff, among others in the Chemistry and Physics departments, have access to see the university-wide room schedules using this application. A few also can edit the schedules, using RDP. Includes link to classroom technology database.
- Self-support of a Cornell-owned machine — Self-supporting a Cornell computer means taking on additional tasks and responsibilities compared with systems manage by Chemistry IT. These pages can help save you time and trouble, including access to set-up services by Chemistry IT staff.
- Servers, HPC systems, NMR lab, CAC, and AWS — Public-facing inventory of servers and the like in CCB, most of which are managed by ChemIT.
- Sharing files and related topics — Many services allow sharing of files. Look here for guidance on which to use, and why.
- Software licensing, intallation, and use — Software licensing processes are extremely varied, which can affect installation and its use.
- Stockroom POS software support by ChemIT — Cornell users: Please log into Confluence to see or search the restricted pages under this page. Those restricted pages won't even list within this page until you have signed in. Thank you.
- Supported Operating Systems — Most computer operating systems are now changing frequently, and vendors drop support of older ones. A balance needs to be maintained between newer systems, which have the latest features and support newer hardware, vs existing older installations, which may be needed for older software or hardware still in use.
- Vendor relations — General info regarding specific vendors and related relationships.
- Web pages — Web use in CCB is varied and inter-connecting. See our specialized section for all topics web-related.
- Wireless projection — Project from your Windows or Mac laptop wirelessly (different technologies).
- IaaS: Cloud computing, for research — ChemIT currently does not have plans nor resources to invest in R&D or consulting services to help CCB researchers evaluate or utilize the power of cloud computing for research. However, this page can raise awareness of these new services' potential to advance CCB computing, cost-effectively.
  - Ramping up and down cloud services to save money — For some chemists (mostly theoretical chemists), they benefit from systems which are up 24x7. For researcher who don't have such persistent needs, they may be able to save enormous amounts using the cloud by paying only for the resources you actually use.
  - Restricted: CU Cloud case-studies — Three Cornell-based research-specific cloud case studies, from July 2014 through April 2016.
  - Web hub for cloud computing research at Cornell — More info about http://cloudcomputing.cornell.edu http://cloudcomputing.cornell.edu.

- Other IT services, tools, tips and discussions — Info on services in which ChemIT may not add value directly, but many of which we are knowledgeable about and we'd be happy to share our knowledge and otherwise consult with you.
    - Apple contacts
    - Apple Cornell warranty options
    - Backups for computers — Contact ChemIT for a consultation to characterize your backup needs and receive our recommendations to cost-effectively meet those needs.
    - CCB photocopiers — Purchased and maintained by Eastern, through Vonnie.
    - Changing Email Contact Information — ChemIT (formerly known as CRCF) has a new email address, ChemIT@cornell.edu.
    - Connecting to eduroam (RedRover) — Using RedRover / RedRover-Secure / Eduroam
    - Cornell account review, OBIEE Dashboard — Oliver uses this link to review transactions on his group's account (A583143).
    - Cornell Two-Step Login (Duo two factor authentication) — April 20th 2017, five sections of Workday will require employees to use Cornell's Two-Step Login. Enable this service before you need it!
    - Creating or mounting an ISO (virtual CD-ROM or DVD) — Software distributed on CD or DVD sometimes requires it to be on the media to install or otherwise work. You can distribute the content virtually as an *.iso file, and then mount that file so the OS thinks it's an actual CD or DVD.
    - CU course develops software for production solutions — Course offers teams to develop real software applications for clients (you?!) who intend to place them into production. Not prototypes or academic research.
    - CU Search
    - Electronic Lab Notebooks
    - Email and Calendaring — Includes information related to Cornell-specific email and calendar tools. Tips, issues, etc.
    - FileMakerPro programming resources — Leads on FileMakerPro programmers.
    - Firefox ESR, Windows — In Windows, why not transition to 64-bit Firefox ESR "now", especially for new installs? For example, in Cornell's CM Windows 10 OSDs.
    - Fonts, Apple — Know what fonts you use which are not default fonts of your OS. You'll need to re-install them when you get a new computer or get a new OS!
    - Google services, including Chromebooks — Many CCB folks use Google products. Here's some of what ChemIT knows of some of those services, as an FYI.
    - Hard disk recovery options — Many places offer free analysis, and you only pay after they characterize what they can recover.
    - Java software challenges — Java software can make web sites more usable or appealing. Unfortunately having Java installed is also an increased security risk. Challenges and tactics discussed here.
    - LDAP look-up tips and tricks — IT Support Providers can use Quest (CU's Active Directory tool) to query CU's LDAP for email forwarding and date/ time someone's password was change (by them, or scrambled by IT Security).
    - Lyris (Cornell email list service software)
    - Mac utilities to check file sizes — Tools to help you understand which files are taking up the most space on your hard disk. Useful to inform back-up and sync'ing strategies and evaluating options.
    - Manager Tools resources, including podcasts — Good resources for any employee, manager or not.
    - MS Office licensing reset to KVM — Sometime Cornell's licensing for MS Office doesn't "take". Here are ways to fix that problem.
    - MS Word training resources
    - NMR Scheduler, manage by NMR — Contact NMR at <nmr@cornell.edu mailto:nmr@cornell.edu> for any problems with the NMR Scheduler.
    - Passwords — Strategies related to managing complex password, and other password-related issues.
    - PCard receipt forwarding to Vonnie — Cornell changed the process for PCard receipts Jan. 2016. Automatically have emails forwarded. Instructions below.
    - Personal computer purchase information — Find likely cheaper ways to buy a Mac, Dell, or other computer than just walking into an Apple Store, BestBuy, etc.
    - Personal computer support: Your options — Please share with us what support options work (or didn't work) for you so we can tell others. Thank you!
    - Phishing emails at Cornell — Do you need to report email phishing? Find out if Cornell already knows about it, and thus no need to report it.
    - Phone-related resources and tips — Phones should be simple, but features can make them complicated. Use these pages to access the basics, and help to identify features you would value.
    - Private or local cloud and sync ideas
    - Protein Lab locks — The Chemistry Department decommissioned the old, programmable locks to the Protein Lab May 2018. Retained specialized hardware until locks actually leave the premises, "just in case".
    - Remove Windows file share security warning — Untrusted warning messages when using trusted file shares are annoying. Here's how to get rid of the warnings.
    - Security breaches and related data — Investing in IT security can be hard to prioritize unless you know what you are helping to avoid.
    - Send Gmail as if from your Cornell email account — Set up your Gmail so that you can send a message from that account and have the Reply-to be your actual Cornell email address.
    - Sharing documents and text
    - SSH tips and tricks — Learn tips and tricks realted to SSH on this page. Including how to prevent network drops during idle SSH connections.
    - Storage thoughts
    - Survey tools
    - TeamViewer — People have reported successfully using TeamViewer to access their non-Cornell (personally purchased) computer from off-campus when their computer was on eduroam (Cornell wireless service).
    - Time cards — https://hr.cornell.edu/workday https://hr.cornell.edu/workday
    - URL used by Facilities — https://biotech.alc.emcs.cornell.edu/ https://biotech.alc.emcs.cornell.edu/
    - Using CU's VPN — Using Cornell's Cisco AnyConnect Virtual Private Network (VPN) software. Useful to connect, from RedRover, to group servers and NMR's server. Bonus: Also enables you to print to your group's printers from off campus!
    - Vertere chemical tracking system — Vertere is the tracking system necessary for safety, paid for by EH&S and supported by Vertere.
    - Video and Phone Conferencing tools and tips
    - Video on demand services, campus-based — Easy-to-use Kultura-based services, often better than using YouTube for Cornell and course-related videos.
    - Video recording of classes or screens
    - Wake-on-LAN — Remotely start a computer using its (properly configured) network card, if routing permits. Easiest within a LAN, at Cornell.
    - Workday URL bypassing HR page — https://hr.cornell.edu/workday_redirects/login_workday.html https://hr.cornell.edu/workday_redirects/login_workday.html

Copy of Student jobs

Grad students

Test page for Pat Hine.

How-to articles

JAMF (Casper) in A&S (mock-up)

A page to demonstration what JOC's documentation might look like if within CU Confluence using specific conventions particular to Confluence.

- Example of using a TOC for data within a fuller page — Sometimes a lot needs to be put in one page rather than split up into sub-pages. A Table of Contents (TOC) auto-magically generated on that page can help orient a reader.
- JOC Teams (Groups?) purpose, membership and contacts — The three current Teams are Production, Quality Control (QC), and Documentation.
  - Documentation Team — Members: Member 1, Member 2, Member 3. Purpose: Get text from Fred or meeting's notes. Summarize for here, and fuller info can be on page itself.
  - Production Team — Members: Member 1, Member 2, Member 3. Purpose: Get text from Fred or meeting's notes. Summarize for here, and fuller info can be on page itself.
  - Quality Control Team — Members: Member 1, Member 2, Member 3. Purpose: Get text from Fred or meeting's notes. Summarize for here, and fuller info can be on page itself.

Physics IT-specific documentation (PhysIT)

Documentation more specific to supporting IT at Physics Admin and Instruction. (Not faculty or their research areas.)

- a_Physics staff status chart — Facilitates tracking of PhysIT activity by Physics staff person and their computers. Includes availability of part-time Physics staff, for IT support purposes.
- Bob Lieberman gets IT support from CIT — Clarifying that PhysIT does not provide desktop or printer IT support for Bob Lieberman <rhl10>. That support comes from DFA/CIT. Exception: Cornell phone and wired network
- Computer inventory extract for Physics — Each December Nancy at Physics reviews computers and newer ones get insured. Thus, can use our inventory data.
- Crashplan backup for Physics Staff
- EZ-Backup for Physics staff — Snap-shot of EZ-Backup accounts of Physics staff.
- FileMaker Pro files in Physics — Ensuring access to old copies of Physics's FMPro files (prior years of students). We have previously transitioned staff access to contemporary files from A&S's FMPro v11 server to A&S's v14 server.
- Internet services running out of the Linux Lab — Oliver recommended John Miner confirm continued benefits from the variety of internet services running out of the Linux Lab, taking into account risks to systems (including risk to other systems on the same network.) Especially since are many free CIT alternatives for most, if not all, these services.
- Networking in Physics
- Physics Admin Xerox 95D photocopier — xeroxd95.physics.cornell.edu http://xeroxd95.physics.cornell.edu
- Physics Chair's computer and its IT support — Barry (LASSP) provides IT consulting support for the Chair's computer. However, PhysIT provides services in Physics Admin which the Chair depends on (network, printers, monitor) so this clarification can be helpful.
- Physics IT-related pictures
- Physics Staff Computer Inventory
- Physics various web sites — This page tries to identify the non-research web sites in Physics. And who supports them.
  - Lecture demo web site — Oliver recommended actions to ensure continued access, along with possible enhancements, to <http://www.physics.cornell.edu/lecdemo http://www.physics.cornell.edu/lecdemo>, using free CIT consulting and hosting services.
  - pages.physics.cornell.edu and others — Grad's Linux lab folks run various web sites, including computing.physics.cornell.edu, pages.physics.cornell.edu, www.eyh.cornell.edu (Expand Your Horizons)
  - Physics web site — A&S Commuications group is helping to support the site's content, with back-up from CIT if necessary. Barry hosts the infrastructure, as a favor, until the site is migrated to A&S's up-coming Drupal infrastructure.
  - phystec.physics.cornell.edu — Physics department asked us how this web site was hosted so they could change some text on one of its pages. (A&S Comm couldn't help them, apparently.)
- PhysIT's IT support for Nick's area — What services can PhysIT provide to Nick which he would value, and without getting in Nick's way?
- PhysIT storage — B-53 Rockefeller
- Referral listing for PhysIT for areas we don't support
- What recommend people do when leave their computers — Develop and share best-practices related to what to do when leaving a computer.

Projects

Public project-related information.

- a_Project-tracking tools used by Chemistry IT — Access to cited files is restricted to Chemistry IT staff.
- ab_For Research Groups — Projects focused on research in Chemistry. Usually for a specific research group.
  - Aye - Laptop and desktop support barriers — Many of Yimon's support tickets related to her desktop and laptop lead to successfully addressing symptoms, and not addressing underlying structural issues implied to exist. Thus, this page tries to collect in one place tickets and other information to help better respond to future requests for support. This situation, which includes software not being kept up to date for whatever reason, is expected to only get worse, alas.
  - Cluster and other high-performance systems support — Lulu Zhu does or leads us for our Linux-based work. Roger is our lead for Windows server-based work.
  - Coates tickets and projects summary page — January 2018: To help prioritize and keep track of multiple initiatives by Chemistry IT for and with the Coates group.

- - CUL and Symplectic — The Library is looking at a better way of gathering a quality list of faculty publications than the current manual entry process.
    - Learning Catalytics Mobile and Web Polling Pilot — Learning Catalytics is being used in Baker 200. But that room has insufficient wireless until building's network is upgraded (scheduled for that room by the end of Feb?).
    - Linux Workstations
    - NSF Data Management Plan — Roald Hoffmann's group's need to fulfill NSF's data management requirements.
    - P049 Chen - Imaging instrument (microscope) computers — ~2 are XP, all others Win7.
    - P057 Windows XP remediation — April 6, 2014 Microsoft no longer supporting (patching) Windows XP. Thus, they will become increasingly vulnerable to compromise, and must be taken off the network, per University IT policy.
    - P150 Chen - Increase productivity for Matlab computations — Ideas: Expand computational capabilities (power and/ or number of computers), increase efficiency of code, streamline workflows, etc.
    - Petersen group outbound transition — Work to transition Petersen group out of Cornell Chemistry summer 2018
    - z_Finger on the pulse, Research — Possible projects, low-level explorations, etc.
  - b_For CCB Student Services and Instruction — Projects for or strongly related to CCB's instruction efforts.
    - Course and Grades tracking for Chemistry Majors — Develop a web application to view courses taken, credit counts, and grades, for Chemistry undergraduate majors. Visible to each student and their faculty advisor via NetID credentials.
    - Instructional instrument laptop support
    - z_Finger on the pulse, Instruction — Possible projects, low-level explorations, etc.
  - c_For CCB in general — Projects with a wide scope. Usually across many or all groups in Chemistry.
    - Audit, July 2017 — Cornell Audit requested inventory of our all IT-related devices in Arts and Sciences, including the Chemistry Department
    - Consider: Whitelisting to mimic that portion of VDI environment — One advantage (and limitation) of CIT's Virtual Desktop service is that they limit what applications you can run, limiting you to the only the applications they host. (You can package apps for them to host.)
    - CRCF's notes on CCB Comp Cmt — Oliver's notes related to tasks to address CCB's Computing Committee's requests and needs.
    - CRCF Printer Server — Placehold for idea of CRCF standing up a printer server for CCB to facilitate managed desktops.
    - Encryption project for Chemistry and Physics — Spring 2016: Have until December 2016 to encrypt non-exempted hard drives, per CU policy.
    - Evaluating CIT Desktop Anywhere — Testing CIT's Desktop Anywhere
    - Firmware updates on HP printers
    - Inventory 2014 — Comprehensive IT-related asset inventory, including identifying all WinXP systems. And now includes printers.
    - NCP — WARNINGS and status updates regarding the phone and network wiring being upgraded in Baker Lab. (ST Olin Research Wing was done in December. And PSB already has a modern network).
    - P014 Spirion project, public
    - P153 FMPro version from 11 to 14 — Department-wide issue. Chemisty IT upgraded to A&S IT's v14 servers a while ago.
    - P55 - Risk Assessment development — Recommendations geared towards Chemistry research groups. ChemIT's role is to promote, not require or enforce, these best practices.
    - Video Conferencing for use by CCB groups
  - d_For CCB Admin and CCB Facilities — Projects with a scope restricted to Admin or CCB facilities (such as NMR). Often affecting more than one Admin unit.
    - CCB HR Exit form edit ideas
    - NMR file sharing, Linux lab rebuild, and server decommissioning — Project page for current NMR work.
    - NMR web scheduler migration — ~13 (16?!) year old system suffering from benign neglect. Public web server with few if any updates to OS or web server, on Chemistry's "trusted" network. Original re-write plans fell through.
    - Optimize utility of chemfac email list — The <chemfac> email list sends email to CCB faculty. Who should be able to send messages to this list, and what gating of messages is required?
    - Stockroom 2.0 upgrades - Summer 2017 — Upgrading Quickbooks and Kiosk server software while moving to Amazon Web Services for hosting
  - e_For ChemIT — Projects focused on meeting ChemIT's needs, requirements, or supporting their operations.
    - 248 Server Inventory Clean Up
    - P106, P142 248 Router-Gate
    - Public OSD Notes
  - f_For Physics — This page identifies PhysIT's activities, and their status, related to supporting Physics Administration and Instruction.
    - aa_Active — Activities and recommendations PhysIT actively working on.
    - z_Completed PhysIT tasks — Items parked here for future reference. Especially useful if any of these topics require revisiting later.
  - z_Completed — Completed projects ChemIT lead or was otherwise involved in. (Not PhysIT.)
    - a_Completed, Research
    - b_Completed, Student Services and Instruction
    - c_Completed, CCB in general
    - d_Completed, CCB Admin and CCB Facilities
    - e_Completed, ChemIT

Restricted information below this page for Chemistry folks only

The single page below this can only be accessed by folks in Chemistry.

Site resources

Navigation aids, tools, tips, and tricks.

- Index to this site — This index on this dedicated page displays an alphabetized, real-time, algorithmic index to this wiki site, limited to what visitor is authorized to view.
- List of users within some Confluence groups — Page shows who has what rights, with a focus on this site's groups.
- Site activity and pagetree — Quick way to discover what has recently changed at this wiki site.
- Wiki tips and tricks — Links to resources related to wiki tips and tricks.

Staff IT position

Staff IT position will be posted here

- Ad — PDF of posted signs of job opening.
- Fuller position description
- Student Computer Assistant's links and pay grades — We've been informed officially that there is no on-line resource to show the "mapping" of the relationship between the position levels and the wage scale. The numbers (I, II, III, IV) between the two don't match!

Web site-related services and work

Useful web-related information for faculty and research groups. Also contains work CRCF staff do in support of Chemistry's web presence. For the A&S web server, it's mostly Oliver.

- Chemistry department's main web site — Requests for additions, changes, as well as problem reports, for the Chemistry and Chemical Biology's main web site should be directed to <chemweb>.
  - Documentation — Information related to Chemistry's main web site, now that it is hosted within Drupal.
  - Historical information about the Chemistry department's main web site
- Faculty members' research group web sites — Research labs have web pages. Smart choice of hosting makes your site attractive and easy to maintain. Challenge is that there are lots of choices! Learn of some of your peer's choices here.
  - CU Blogs are great for Research Groups — Free services from ATC include consulting, building, and maintaining research and instruction-related web sites. Using EduBlogs and other services.
  - Non-Cornell domain names — If faculty want a non-Cornell domain name, they will usually just use a 3rd party domain registrar. This page contains a few services recommended by others on campus.
  - Off-site hosting examples — Examples of non-campus-based web and web-related services, such as domain hosting.
  - Static web sites — Most Chemistry research lab sites have historically been static web sites. Many, many have moved to CU Blogs. These were migrated from A&S's web server to CIT's service Dec 2012/ Jan 2013. N.B. The Stockroom site is still a static site.
- Image editing web-based tools — Free, easy to use web tools to crop, change resolution, and reduce the file size of image files.
- Inventory of web sites and hosting locations — Chemistry and Physics web site hosting inventory.
  - CU Blogs with Chem domain names, payments, accounts, and official lists from CIT — CIT charges $100 annually for Chem domain names pointing to CU Blogs. This page contains information on who pays and a history of CIT's data on this topic.
- Safety's web needs

zScience Cluster Lunch coordination

Lunch location ideas for our team (cluster) lunches.

If you need further assistance, submit a request to ChemIT**, please.**

Other links

Test site for Safety, for Keane.

Wiki site started 11/13/12.