

COVID-19 Looking Toward Post Pandemic NMR Operations Meeting Chat.txt

12:04:05 From Eugenio Alvarado : Hello!
12:04:38 From Reza Pouremad : My Mic does not work!
12:04:49 From Ryan McKay : Please mute your microphone if you're not speaking
12:04:52 From Reza Pouremad : Hi everyone!
12:04:56 From Ryan McKay : We're getting a lot of feedback.
12:05:06 From Lilitiana Santamaria : Hi Everyone. This is Lilitiana Santamaria. NMR manager at the NMR facility in Biochemistry at Western University in Canada
12:05:11 From Eugenio Alvarado : Sorry, I don't have a mic or camera.
12:06:48 From John Grimes : Hello, John Grimes from MIT, Thanks for hosting this.
12:15:15 From Jon Webb to MR Resources Inc(Privately) : 100 people here. Are we still limited?
12:19:17 From MR Resources Inc to Jon Webb(Privately) : my screen said we were available for 500 yet when we hit 100 it stopped i went to zoom and resaved my password adn now it is allowing more than 100
12:19:58 From Jon Webb to MR Resources Inc(Privately) : Thanks. Hopefully others will try to get back in.
12:24:21 From Charlie Fry : We are actively working on a plan at UW Madison Chemistry. Probably happening mid June.
12:24:22 From Letitia Yao : We opened this week (U of M Chemistry). Operating procedures are posted here: <https://chem.umn.edu/research/facilities/nmr>
12:24:25 From Amin Mirza : Yes, putting plans together for beginning of June
12:24:46 From Reza Pouremad : We, at HMS, are opening up in phases starting next week.
12:26:06 From sunil soni : Hopefully we will open by first week of June but nothing has been announced yet. it has been 10 weeks since lockdown.
12:26:20 From Bob Berno : COVID-19 related research continues at McMaster. We are working toward Phase 1 of the return to all other research starting on June 1st.
12:26:29 From Lawrence Alemany : Larry Alemany at Rice. We are working on reopening plans for our NMR labs. waiting to learn when we will begin resuming on-campus activities.
12:26:51 From Peter Thompson : NC State University here. Opening May 26th. Very similar to Ken, with regards to staff running all samples, users dropping them off
12:26:57 From Charlie Fry : John, How are you handling keyboards and spinners? Wash, gloves, cleaning schedule?
12:27:24 From Robin Stein : John, how many users do you have at Purdue? We (McGill) started out like you with only a few users doing COVID research and fending for themselves (we gave gloves), but now that the rest of the department is opening up slowly, I'm worried that the NMR room turns out to be the reason the whole department gets sick.....
12:27:28 From Kimberly Yach : Never closed Pharm NMR facilities, less staff, masks and hand washing. Doors left open.
12:28:42 From Nelson Zhao : Nelson from UT at Dallas. Hi everyone! we have not decided when to reopen, but should be soon partially.
12:29:36 From Dean Olson : We have plastic keyboard sleeves and mouse covers that we will spray.
12:29:42 From Yannick Ortin : We chose to move from open service to staff running samples for the moment starting next week.
12:30:01 From Todd Rappe : U of MN NMR Center has been open for COVID-related research. Sunrising for the broader University began this week w/ phase 1 moving toward 50% return to normal operations. Users are required to wear gloves and masks in the lab and spray sanitize keyboard/mouse/spinner after use.
12:30:23 From Jeffrey walton : Charlie, we have people wash hands and put on gloves upon entering, and remove before leaving. Also wipe down everything with Isopropyl after.
12:31:11 From Genevieve Seabrook : Hi Genevieve from Princess Margaret Cancer research center in Toronto. We are starting phase 1 next week with only cores opening. Research labs will start at 25% capacity June 2nd if approved by board.
12:32:35 From Ryan McKay : Ryan @ Alberta - we re-opened yesterday. Wash

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station an entrance to each room. User clean hands and samples before entry. No gloves allowed no lab coats. We clean every morning. Space restrictions and distancing.

12:33:53 From Charlie Fry : I (and my admin) echo Robin's concern about facility being the center of a breakout. What are people doing to enable contact tracing?

12:34:41 From David Jones : Our institution is requiring a checkin/checkout sign up sheet at each facility door

12:36:53 From Todd Rappe : Charlie - we've added a resource to our online scheduling system for users to mark time inside the lab. At the moment, there is no enforcement component. Compliance remains to be seen.

12:37:03 From Peter Thompson : For contact tracing, we have some labs that are allowing limited users access. They have a QR icon that users can use to "sign in" and "sign out", which hopefully improves compliance over going to a Google Form

12:37:04 From ion ghiviriga : At University of Florida we started small next week, 10/250, but the goal is everyone in the lab 250/250 by July 1st. The NMR staff will run spectra for the whole department, using a Bruker with autosampler. Does anyone have experience with running on the web iconnmr on a centos machine, where the logins are AD? Right now, we load the samples and define the experiments in iconnmr. Users request the experiments on a web form. I can share it.

12:37:16 From Jeffrey Walton : Everything is on a card key system. everyone who goes in is recorded.

12:37:34 From David Jones : can you share those forms with us?

12:37:47 From Frank Foersterling : We have keycard access that could be used for keeping track of who enters

12:38:20 From Ryan McKay : I wish we had key card

12:38:35 From John Hahn : Hi Folks,

12:38:58 From Benjamin Bobay : Anybody considering a mandatory time block (say 5 minutes) between reservations to minimize contact between users?

12:39:18 From Joseph Asta : Hi John Hahn!

12:39:27 From Bob Berno : We have keycard access too. But it does not capture when people leave the room.

12:40:05 From Lawrence Alemany : Yes, short time block between reservations anticipated at Rice.

12:40:10 From Bob Berno : We're working on a Google form (or some such online form) for contact tracing for all research cores as well as the individual research labs.

12:40:13 From Dean Olson : Is there any way to capture and distribute comments later?

12:40:17 From David Jones : The same here, that is why our institution wants a way to track leaving the room. The physical sign up sheet they want appears to enhance probability of transmission

12:40:35 From Charlie Fry : Wish we had key cards as well. Loads of useful info on chat! Will chat be part of the recording?

12:40:57 From Daniel Wherritt : At UTSA we have card access and a DVR camera system recording the doors to the labs.

12:41:08 From Dean Olson : It would be good to record written comments in the chat box.

12:41:18 From Peter Thompson : @ Ben, we've thought about it for when we open up for direct use. We don't have a way to mandate that in our software

12:41:19 From Amin Mirza : We are leaving key carded doors to reduce pinch points

12:41:26 From MR Resources Inc to Charlie Fry(Privately) : Yes we will be able to provide the chat after the meetign is over

12:41:49 From Jon Webb to MR Resources Inc(Privately) : It would be good to record written comments in the chat box.

12:41:55 From Eugenio Alvarado : Has anyone thought about training of new users? We used to do it in small groups of less than 4 people right in front of the spectrometer's host computer. But we will have to do it differently.

12:42:46 From MR Resources Inc to Jon Webb(Privately) : chat is saved as a text file and will be able to be provided

12:42:51 From Dean Olson : I have a no wait policy in the Lab. No waiting.

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12:43:06 From Benjamin Bobay : @Lawrence and Peter ... we were thinking of a few minutes between reservations for our "walkup" instruments but not our "bio" instruments

12:43:08 From Letitia Yao : We're requiring 10 min between reserved slots.

12:43:12 From Zach Heiden : We are using TeamViewer and Zoom to facilitate group training remotely, with remote control of the workstations.

12:43:17 From Bob Berno : Regarding training: no training of NEW users until the fall. Experienced users will receive retraining so that they are aware of the new protocols in place for physical distancing.

12:44:09 From John Hahn : It really does come down to personal diligence and consideration of everyone around you. We are working with intelligent people, and would choose to allow the community to self police and correct any faults with the process. We know more about the work flow and practices than the people that tend to be making the decisions about these protocols... \\ keep clean folks!!

12:44:25 From Amin Mirza : retraining of existing users only for us

12:44:39 From MR Resources Inc to Dean Olson(Privately) : chat is saved as a text file and will be available

12:44:57 From sunil soni : is keyboard/mouse sanitization required after every use.

12:44:59 From Ryan McKay : AWESOME! Pink gloves

12:45:03 From Peter Thompson : @Ben. It's a great idea, but enforcing compliance may be difficult. We're being encouraged to spend <16 hours per week on site, so we can't police that.

12:45:33 From Liliana Santamaria : The pink gloves are great idea!!

12:45:33 From sunil soni : any comments on spray or wipes?

12:45:47 From Benjamin Bobay : @Peter ... agreed. It would be more a police yourself type of thing.

12:46:50 From Bob Berno : Good idea: pictures are much better than words!

12:47:21 From Walt Massefski : Has anyone done any lab-by-lab training for this phase, or is most of the communication of procedures done on-site ion the lab?

12:47:31 From Weixing Zhang : For ICON-NMR users, we ask them to load their samples in the NMR lab only. They go back to their office and use web access to submit NMR experimets

12:47:34 From Dean Olson : why can't people cheat and be careless with pink gloves?

12:49:09 From sunil soni : are you using regular surgical mask or N95?

12:49:21 From Dean Olson : UIUC has a safety video you could use, Josh.

12:49:33 From Reza Pouremad : We are!

12:49:36 From Amin Mirza : For our synthetic chemistry labs we are considering distributing face shields as opposed to spectacles and masks

12:49:55 From Jun Gu : Dean, can you share the video link?

12:51:24 From David Jones : Are any other users going through a health screening before entering campus? we are required to fill out a daily affidavit and go through temperature screening

12:51:28 From Josh Kurutz : Thanks, Dean! I'll check out the video.

12:51:34 From Reza Pouremad : HMS is providing surgical masks for all who enter the buildings

12:51:36 From Bob Berno : Masks are only required at McMaster in labs where masks were always required.

12:51:41 From Eugenio Alvarado : The University wil provide the masks, but they dont have them yet

12:51:59 From Robin Stein : McGill provides disposable upon entrance (don't know whether they'll run out) and promise 2-3 washable for each approved researcher. Department had to buy this; the university wouldn't

12:52:18 From Letitia Yao : The U of MN is providing 2 free cloth masks per employee; required when on campus. We're supposed to take our temps before/after work.

12:52:24 From Ryan McKay : Is everyone able to get PPE without problem?

12:52:33 From Todd Rappe : UMN is providing 2 washable masks per employee. we also have a small supply of disposables available at our lab entrances.

12:52:38 From Robin Stein : security asks us how we are feeling on our way in

12:53:41 From Charlie Fry : We cannot purchase our own PPE. The Univ is

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purchasing and will hand out to prevent depts from competing with each other. We're uncertain about availability of masks and gloves for our facility.

12:54:05 From Dean Olson : Here's the link to our Covid-19 safety video:
Sorry it is awkwardly long.
<https://shibboleth.research.illinois.edu/V2/EDS/Default.aspx?d=dXJsPWh0dHBzJTnhJTJmJTJmb3ZjcnBvcnRhbc5yZXNlYXJjaC5pbGxpbm9pcy5lZHU1MmZUcmFpbmluZyUyZk92ZXJ2aWV3LmFzchGlM2ZUcmFpbmluZ0lkJTnkMjk1JnB1YmxpYz10cnVl>

12:54:21 From Dean Olson : It does work!

12:54:35 From Josh Kurutz : Here's the link for PINK and AVOCADO GREEN gloves: <https://www.emsdiasum.com/microscopy/products/clean/gloves.aspx#71109-01>

12:54:38 From Jun Gu : Thank you Dean

12:54:57 From Krish Krishnamurthy : Can we post that link in IVAN website?

12:55:10 From Christopher Barr : Can everyone send these links over ammr1 email?

12:55:34 From Josh Kurutz : Dean, I tried the link, and it looks like it needs a UIUC login

12:55:49 From MR Resources Inc to Dean Olson(Privately) : Dean, Krish has asked if the link can be added to IVAN website?

12:57:35 From Amin Mirza : How is folks experience of remote software like IconWeb?

12:57:55 From Dean Olson : I'll have to work on the video access.

12:58:04 From David Jones : WE use NoMachine and it works well to directly control the instruments

12:58:36 From Zach Heiden : Bruker aparently has a web interface for remote control. Does anyone have experience with using this?

12:58:42 From Charlie Fry : We also like noMachine, although not broadly used (yet) by students.

12:58:53 From Bob Berno : We've been using the IconNMR web interface for quite some time. It worked quite well most of the time.

12:59:12 From Reza Pouremad : Our protein users routinely run their samples remotely (at HMS), using VNC.

12:59:16 From Andreas Franz to MR Resources Inc(Privately) : Thank you for hosting this meeting - VERY useful and many good ideas! Appreciate it. Andy Franz

13:00:00 From Charlie Fry : Is there a webicon ability to do COPY for multiple samples running identical experiment(s)? As used in normal interface.

13:00:02 From John Decatur : no machine is cheap but not free unless you want just the basics

13:00:03 From Bob Berno : NMR Facility staff and a very few experienced users are allowed to use VNC for remote control of spectrometer workstations.

13:00:24 From Brian Cherry : Yes. AnyDesk, Screens, and VNC. to access the majority of instruments for BioMolecular and Solids. Small molecule users are using ICON. We have our own scripts for data management.

13:00:29 From Jeffrey Walton : We've been using Real VNC

13:00:45 From John Decatur : I've used NoMachine for >10 yrs

13:00:54 From Todd Rappe : NoMachine

13:01:09 From Brian Cherry : add cameras dave

13:01:11 From Yannick Ortin : We use real VNC

13:01:16 From Yannick Ortin : no camera

13:01:20 From Patricia Wilkinson : Iconnmr also has a feature called "extset" that uses a text file to populate iconnmr runs.

13:01:20 From Weixing Zhang : TigerVNC on Linux

13:01:43 From Robin Stein : you can also use csv files with IconNMR

13:02:32 From Bob Berno : Charlie: McMaster is open, but we are being VERY conservative with our approach.

13:03:35 From Bob Berno : Thanks everyone for this interesting discussion. I have to go to my next meeting now. Take care everyone.

13:04:10 From Amin Mirza : Thanks everyone, some really great approaches

13:04:34 From Eugenio Alvarado : Anyone knows of basic training videos for VnmrJ?

13:04:42 From Joseph Asta : At Merck, we use x11VNC for the servers, and RealVNC as a viewer. Are there advantages of NoMachine over VNC?

13:05:09 From Ryan McKay : Can we send you our documents so others don't

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have to reinvent?

13:05:33 From David Jones : @Ryan that would be great. Thank you
13:05:36 From Yannick Ortin : Zoom seems a great ways to share info in
addition of website! we should continue...
13:05:39 From Genevieve Seabrook : Sorry need to go to another meeting.
Thanks for the meeting.
13:05:42 From Nutan Agadi : I would like to know how you all are handling
the papewr work ...papers coming in and out of the lab..
13:05:52 From John Decatur : NoMachine is secure and easy to setup
13:05:54 From Liliana Santamaria : Thank you for hosting this. A lot of
great info here!
13:06:15 From Eugenio Alvarado : Yes please!
13:06:18 From Robin Stein : At mcgill, no sample submission forms - all by
email or webform - is that what you mean, nutan?
13:06:20 From Liliana Santamaria : @Ryan that would be great
13:06:22 From MR Resources Inc to David Rice(Privately) : Dave, I will
send an email to all participants
13:06:35 From Nutan Agadi : yes Robin
13:06:41 From MR Resources Inc to Ryan McKay(Privately) : Ryan you can
send that to eric@mrr.com
13:06:45 From Frank Foersterling : At UWM I am using x11vnc on our
spectrometers (Centos) and ssvnc as a client. Right now conservative with server
only started on demand by ssvnc.
13:06:50 From Nutan Agadi : we handle a lot of paper ...submission forms
etc
13:06:53 From sunil soni : good meeting.
13:06:58 From David Jones : No machine is very simple and much easier to
use than VNC for non expert users.
13:06:58 From Yannick Ortin : should we have a forum email to share info,
doc...
13:07:00 From Nutan Agadi : I am worried about handling those
13:08:25 From Robin Stein : yeah -the rule is now going to be: email or
webform for sample submission/training requests. if a supervisor's approval is
needed, it can be obtained by email
13:08:57 From John Grimes : Yes, I'd be interested in a discussion of that.
13:09:15 From Josh Kurutz : Our division has expressed the expectation that
no facility will be training any new user for at least a month or two (UChicago)
13:11:14 From David Jones : it seems like remote access like noMachine can
provide the opportunity to do this remotely
13:11:21 From Dean Olson : I have a couple of sample handling videos and
they are on our web page under "Basic Training Package".
13:12:09 From sunil soni : camtesia is one of the software you can use to
record
13:12:20 From Eugenio Alvarado : There are screen capture software for
linux to do that.
13:12:52 From Charlie Fry to MR Resources Inc(Privately) : Great meeting!
Thanks for the hosting!! Gottago.
13:16:31 From David Jones : Thank you for hosting this. I Have to leave.
13:18:30 From Nutan Agadi : Thanks for hosting this meeting....looking
forward to many more such informative meetings
13:18:46 From Ulrike Werner-Zwanziger : Thank you very much. Very useful
13:18:51 From John Grimes : Thanks again for hosting!
13:19:01 From Tara Sprules : Thanks for organizing...
13:19:09 From Yannick Ortin : Thank you for hosting the meeting.
13:19:15 From Christopher Barr : Thank you for this meeting, it has been
very helpful.
13:19:41 From Reza Pouremad : Thanks everyone, especially Ken and Dave, and
Jeff, for a wonderful meeting!
13:19:43 From Martha Morton : Thank you!
13:19:44 From Patricia Wilkinson : Thank you for organizing this meeting.
Lots of very helpful information!
13:19:53 From Cathy Clewett : Thanks all.
13:20:03 From Josh Kurutz : Thank you, hosts! And thank you, MRResources

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for your role!

13:20:15 From Nelson Zhao : thanks
13:20:19 From Ryan McKay : Thank you, really appreciate the info
13:20:20 From Hsin Wang : Thank you for excellent meeting
13:20:24 From Robin Stein : Yes, thanks very much, it was really useful
13:20:31 From Fu Chen : thanks
13:20:41 From Narasimhamurthy Shanaiah : Thanks everyone and very
informative.
13:21:00 From David Soulsby : thanks for all the ideas, many of which will
apply to our small undergraduate institution.
13:21:24 From John Hahn : Thanks everyone! Keep on keeping on.....
cleanly!! \\\
13:21:49 From Dean Olson : <https://tinyurl.com/ycv4cww5>
This is the link to our U Illinois Covid-19 safety video.
13:22:09 From Dean Olson : Thanks to Josh K for this version.
13:22:33 From Lazaros : Great meeting, thanks! Looking forward to more
interesting and timely meetings.
13:22:36 From Nutan Agadi : Thanks Dean for the link on safety video
13:23:13 From John Harwood : Thank you everyone, very useful! -JSH
13:23:39 From Dean Olson : Thanks!
13:23:47 From Lawrence Alemany : Thanks
13:23:50 From Reza Pouremad : Bye!