

Dear NMR Enthusiasts,

Hello all - I hope and trust that the New Year is treating everyone well :) It is that time of year to once again turn our attention to the annual **Golden Horseshoe NMR Manager's Meeting**. As some of you may know, I've offered to play host this year. So far I've been fortunate to secure a room in Lash Miller for **Friday February 19th, 9:30 am - 17:00pm**. All are welcome - even those outside of the horseshoe ;) . Feel free to disseminate this to anyone that you think would enjoy the day or anyone I may have missed.

Our meeting room and address are:  
LM128 (first floor)  
Lash Miller Chemical Laboratories  
80 St. George Street  
Toronto, ON  
M5S 3H6

As always, we'll try to keep the meeting relatively informal, with a loose agenda. I've had a chance to check in with Bob Berno (thanks Bob :) ) and believe that the following agenda items would be of general interest:

### 1. Diagnostic Hardware Demo:

--> our lab can bring an Agilent Field Fox, probe, cables, and RF filters along. Hopefully this leads to a great discussion on useful diagnostic tools.

--> I would certainly encourage anyone else to bring along interesting diagnostic equipment for 'show-and-tell' (could be pretty fun)

### 2. NMR and NMR-related data processing / analysis software

--> I'd like to ask the gang about experiences (good / bad) or reviews of 3rd party academic NMR software. We can re-visit the usual NMR processing packages such as MNova / ACD and discuss pros, cons, and useful add-ons. For myself, it would be particularly useful to survey some of the software that is used for specific NMR applications such as kinetics, dynamics, simulations, etc. More generally: what is out there and what is useful

### 3. 2015 Manager's Correspondence

--> It may be interesting to look back on the questions / topics of 2015 to see what we've learned. I thought that the discussion involving temp. loggers and lab monitors was useful. Perhaps it would good to discuss monitoring in general - i.e. using monitors to keep track of and tabs on our infrastructure.

--> a review of the more relevant AMMRL topics might be good as well: if I may be so bold as to hand out a small amount of homework; perhaps everyone could choose a single AMMRL thread of interest for discussion on the 19th?

### 4. Old Standards:

#### a) Gorillas

--> managing "aggressive users / clients" to limit damage to the facility assets

#### b) new pulse sequences

or implementations of older sequences / tricks, etc.

--> We're going to be playing with the PIP-HSQMBC pulse sequence during the next week (I think). I could have Sergiy talk about this, but I'd certainly be open to contributions from others.

#### c) updates:

--> helium supply and vendors

--> funding opportunities

--> NMR (and other) vendor experiences during the past year

I think that we'll be able to fill out the day with these topics, but definitely feel free to e-mail me with any additional topics that you'd like to see. I'm always happy to make changes to suit the crowd :)

Of equal (or perhaps greater) importance are lunch and dinner . . . . I can sort out a spot for lunch and would like to suggest going to the Harbord house for dinner. I've also got coffee / tea / snacks organized for the daytime breaks. In the meantime, **please RSVP if you'd like to attend the meeting and in particular if you would like to come out for lunch / dinner**. I'll make the reservations in a week so.

I'll also send along travel directions as we approach the date - otherwise, I'm definitely looking forward to seeing everyone out at the 2016 meeting :)

all the best,  
Darcy