



8th Annual Southern Ontario NMR Manager Meeting

February 23, 2018

Materials Science Addition (MSA) 1205

Western University



10:00 am – 10:30 am *Continental breakfast*

10:30 am – 10:45 am Welcome remarks & introductions

10:45 am – 11:15 am Annual updates & gossip

- changes to NMR personnel
- successful & unsuccessful grant applications
- recent install of new spectrometers, probes
- construction/renovation updates
- NMR equipment advances
- new pulse sequences

11:15 am – 11:30 pm TopSpin upgrades and TopSpin 4.0

11:30 am – 12:15 pm Third-party NMR vendors and support: Part I

- consumables
- probes: supply, maintenance and repairs
- magnet installation and repairs
- console installation and repairs
- used equipment vendors
- cryogen transfer lines

12:15 pm – 1:45 pm *Lunch @ Green Leaf Café*

1:45 pm – 2:15 pm Third-party NMR vendors and support: Part II

- software
- databases

2:15 pm – 3:15 pm MNova Database and Structure Elucidation Plug-ins
Leandro Gil-Silva, Account Manager, MestreLab Research

3:15 pm – 3:30 pm *Coffee break*

3:30 pm – 4:00 pm NMR of mixtures

- acquisition tricks and suggestions
- processing tricks and suggestions

4:00 pm – 4:45 pm Useful NMR resources

- NMR websites
- NMR books
- NMR blogs

4:45 pm – 5:15 pm Future meetings

- meeting acronym
- future host(s)
- Google account?

5:15 pm – 5:20 pm Closing Remarks

6:00 pm – 8:00 pm *Dinner @ Tasting Room (483 Richmond St)*