

1st meeting of the CCQM Isotope Ratio Task group

October 4-5 , 2018, Ottawa Canada

Venue: NRC Canada, 1200 Montreal Rd. Ottawa, Canada, Building M12, room 217

October 4.

9:00am joint seminar with IAWG on exotic MS technologies
11:00am NRC laboratory visits
12.30pm lunch
1.30pm welcome
2:00pm NMI capability overview
3.30pm coffee break
3.30pm NMI capability overview
5:00pm closing remarks

October 5.

9:00am traceability chains in isotope ratio measurements
10:30am coffee break
11:00am definition of measurement space
1:00pm lunch
2:00pm definition of measurement space cont.
3.30pm coffee break
4:00pm potential comparisons, gas
4:30pm potential comparisons, metals
5:00pm potential comparisons, CNOHSSI
5:30pm next meeting scheduling? Any other business?
6:00pm summary, actions

expected outcomes for the meeting:

better understanding NMI capabilities and research directions

traceability chains developed for gas, CNOH and metal IR measurements (special att
definition of measurement space, max 3 vectors identified and a comparison table d
first comparisons articulated and agreed on in gas, CNOH and metal analysis