

*April 24, 2015*  
*Viacheslav Adamchuk*

### **Bio-geospatial Technologies Seminar**

Attendance:

- Viacheslav Adamchuk – BREE
- Yakun Zhang – NRS
- Ting Liu – NRS
- Offer Rozenstein – BREE
- Jeff Cardille – NRS
- Duminda Vidauagwye – NRS
- Nandkishor Dhawale – BREE
- Caroline Begg – PLNT
- Shraf Ismail – FDSC
- Qianjun Gan – FDSC
- Asim Biswas – NRS
- Hsin-Hui Huang – BREE
- Evan Henry – BREE
- Wenjun Ju - BREE

Wenjun Ju presented on Improving the estimates of soil organic carbon using proximally sensed vis-NIR spectra. Qianjun (Serella) Gan made a follow-up presentation on Quantification of bitumen in remediated tailing soils using reflectance NIR spectroscopy with partial least square method. The meeting was finalized with a brief discussion on Macdonald Farm spatial data management.