CANADIAN BIOINFORMATICS WORKSHOPS
Bioinformatics for Big Data

	Day 1 Thursday July 14		Day 2 Friday July 15
8:00	*Registration & Breakfast*		*Breakfast*
8:30	Welcome (Michelle Brazas)	8:30	Module 5: Sharing a VM
9:00	Module 1: Ethics of data usage & security (Mark Phillips)		
10:00	Module 2: How & where to launch a VM (Michael Brudno)		Module 5 Lab: Practical Exercises
10:45	*Coffee Break*	10:30	*Coffee Break*
11:15	Module 2 Lab: Practical Exercises	11:00	Module 6: Scaling a VM for the Data
12:30	*Lunch - on your own*	12:00	*Lunch - on your own*
1:30	Module 3: Accessing Data in the Cloud (Francis Ouellette) Module 3 Lab: Practical Exercises	1:00	Module 6 Lab: Practical Exercises
3:30	*Coffee Break*	2:30	*Coffee Break*
4:00	Module 4: Customizing a VM with Tools (George Mihaiescu)	3:00	Module 7: Big Data Analysis in the Cloud
5:30		5:00	Survey & Closing Remarks