MSI 2013 Microscopy Workshop Schedule

Day 1- Wednesday January 23rd - Light, Fluorescence, and Confocal Microscopy

9:00AM  Welcome, introductions, overview
         Location:  Northwest B141

9:30AM  Lecture on light, florescence, and confocal microscopy
         Presenter:  Jennifer Waters
         Location:  Northwest B141

12:00PM Lunch break
         Location:  Northwest B110

1:00PM  Light and fluorescence microscopy practice time
         Leaders:  Pascale Beauregard and Einat Segev
         Location:  Northwest B141 and B139.20

3:30PM  Confocal microscopy practice time
         Leaders:  Doug Richardson, Steve Turney, and David Smith
         Location:  Biolabs 2052

6:00PM  Dinner
         Location:  John Harvard’s Brewpub
Day 2- Thursday January 24th - SEM, TEM, and AFM

9:00AM  Lecture on SEM
Presenter: Andrew Magyar
Location: Northwest B141

10:00AM Lecture on EM sample preparation
Presenter: Carolyn Marks
Location: Northwest B141

11:00AM Break

11:15AM Lecture on TEM
Presenter: David Bell
Location: Northwest B141

12:15AM Lunch break
Location: Northwest B110

1:15AM EM sample preparation facilities tour
Presenter: Carolyn Marks
Location: CNS

2:30PM Lecture on AFM
Presenter: Jiangdong (JD) Deng
Location: Northwest B141

3:30PM Immunolabeling of SEM grids
Leaders: Carolyn Marks and Shelbi Russell
Location: Northwest B137

5:30PM MSI seminar reception
Location: HUCE reception area

6:00PM MSI seminar
Presenter: Ethan Garner
Location: HUCE seminar room

7:30PM Dinner with MSI seminar speaker
Location: Henrietta’s Table
Day 3- Friday January 25th - SEM, TEM, and AFM

9:00AM  
Group 1: guided SEM time  
Group 2: guided TEM time  
Group 3: guided AFM time  
Leaders: Adam Graham, Carolyn Marks, and Jiangdong (JD) Deng  
Location: CNS

11:30AM Lunch break  
Location: LISE 319

12:30AM  
Group 1: guided TEM time  
Group 2: guided AFM time  
Group 3: guided SEM time  
Leaders: Adam Graham, Carolyn Marks, and Jiangdong (JD) Deng  
Location: CNS

3:00PM Snack break  
Location: LISE 319

3:30PM  
Group 1: guided AFM time  
Group 2: guided SEM time  
Group 3: guided TEM time  
Leaders: Adam Graham, Carolyn Marks, and Jiangdong (JD) Deng  
Location: CNS

6:00PM Concluding dinner and microscopy image contest  
Location: HUCE seminar room