# **DISCovery Winter Workshop**

## Monday January 30th, 2017

# Day 1 - Monday, January 30th

8 - 9 am: Opening Speaker - Danielle Dixson

**Room 110** 

• "Finding Nemo: Clown Fish and Ocean Acidification"

9 - 9:45 am: Ice breaker - lightning round

**Room 110** 

9:45 - 10:30 am: Introduction to the new program schedule

**Room 110** 

Overview of deliverables for workshop

**10:30 - 11 am**: Coffee break

First Floor Break Out

Area

#### 11 - 11:30 am: Individual, In-depth Investigation

Introduction to modules

 Individuals from each education team split up to investigate the different modules

iSTEAM	River Ecology	Electromyography	Equitable Teaching	Orthopaedics In Action	Exploration of Milk
Lab 212	Lab 112	Lab 107	Room 110	Lab 312	Lab 217

11:30 am - 12:15 pm: Lunch provided ISLL Atrium

## 12:15 - 3 pm: *Individual, In-depth Investigation* See room numbers above

• <u>12:15 - 12:30 pm: Lab safety</u>

• Teams split back out into the modules to investigate in-depth

#### 3 - 3:30 pm: Teacher Team Meetings

**Room 110** 

discussion and decisions on what to investigate for day two

• Finalization of first day "Report Out"

**3:30 - 4 pm:** BRIEF *Report Out* to entire workshop

**Room 110** 

# **DISCovery Winter Workshop**

### Tuesday January 31st, 2017

### Day 2 - Tuesday, January 31st

**8 - 9 am:** Opening speaker - Joseph Henderson and Melissa Rogers Room 110

• "Where do we go from here?: The MADE CLEAR project and the future of climate change education"

**9 - 9:30 am:** Digest and Discuss - from the perspective of:

**Room 110** 

• Citizen Science, Diversity, Investigative labs, Technology, Pedagogy

9:30 - 10 am: 5 Minutes of Fame

**Room 110** 

10 am - 12 pm: "Push the Experts"

- Full educator teams go to module of their choice and investigate the module in-depth
- **FOCUS**: major focus on making what teams design feasible to take back to their own schools.

iSTEAM	River Ecology	Electromyography	Equitable Teaching	Orthopaedics In Action	Exploration of Milk
Lab 212	Lab 112	Lab 107	Room 110	Lab 312	Lab 217

12 - 12:45 pm: Lunch provided ISLL Atrium

**12:45 - 1:15 pm**: RBS Data Collection - Allison Rudolph Room 110

1:15 - 3:15 pm: "Become the Experts"

See room numbers above

- Full educator teams begin to design their interdisciplinary lesson plans
- Finalization of second day "Final Report Out"

3:15 - 4:00 pm: Final Report Out from each team and Closing Remarks Room 110