

MBL-ASU History of Biology Seminar Schedule

Regeneration Again (Again)

Meigs Meeting Room, Swope Dormitory, Woods Hole, MA
May 19 – 24, 2022

Wednesday, May 18:

TRAVEL DAY

2:00 - 7:00 PM

Housing Check-in and MBL Registration, Swope Dorm

5:00 - 7:00 PM

Dinner, Swope Dining Hall

Thursday, May 19:

7:30 - 9:00 AM

Breakfast, Swope Dining Hall

9:00 - 10:30 AM

Introduction to the MBL and the History of Biology Seminar - Jane Maienschein

10:30 - 11:00 AM

Break, Swope Terrace Tent

11:00 - 12:30 PM

What is Regeneration? - Kate MacCord and Jane Maienschein

12:30 - 1:30 PM

Lunch

1:30 - 3:00 PM

Microbial Communities and Evolution - Drew Inkpen and Ford Doolittle

Introduction to Microbial Community Regeneration - Drew Inkpen

Resilience and Regeneration: Microbes and their role in ecosystem function, dynamics and stability - Emil Ruff

3:00 - 3:30 PM

Break

3:30 - 5:00 PM

Microbial Communities and Evolution, continued

Biogeochemical cycles in the ocean - Scott McCain

Metabolism and the self-organization of ecosystems - Rogier Braakman

5:00 - 7:00 PM

Dinner

Friday, May 20:

7:30 - 9:00 AM

Breakfast

9:00 - 10:30 AM

Ecosystems - James Collins and Fritz Davis

Additional Discussions - Joel Hagen and Ellis Jones

10:30 - 11:00 AM

Break

11:00 - 12:30 PM

Ecosystems, continued

12:30 - 1:30 PM

Lunch

1:30 - 3:00 PM

Ecosystems and Microbial Communities

Coral Reefs - Ellis Jones

Homeostasis - Joel Hagen

3:00 - 3:30 PM

Break

3:30 - 5:00 PM

Ecosystems and Microbial Communities, continued

Panel Discussion: Microbial Community and Ecosystems with James Collins, Fritz Davis, Ford Doolittle, Drew Inkpen

Summary and Discussion - Stefan Lindquist

5:00 - 7:00 PM

Dinner

Swope Dining Hall Hours

Breakfast: 7:30 – 9:00 AM

Lunch: 12:30 – 1:30 PM

Dinner: 5:00 – 7:00 PM

MBL Library Hours

M - F 8:00 AM-5:00 PM

Saturday, May 21:

7:30 - 9:00 AM	Breakfast
9:00 - 10:30 AM	Cells and Regeneration - Kate MacCord, Lucie Laplane, and Eva Gazave
10:30 - 11:00 AM	Break
11:00 - 12:30 PM	Cells and Regeneration, continued
12:30 – 1:30 PM	Lunch
1:30 - 3:00 PM	Cells and Regeneration, continued
3:00 – 3:30 PM	Break
3:30 - 5:00 PM	Cells and Regeneration, continued
5:00 - 7:00 PM	Dinner

Sunday, May 22:

Free day to explore, catch up on reading, work in groups

7:30 - 9:00 AM	Breakfast
12:30 – 1:30 PM	Lunch
5:00 - 7:00 PM	Dinner

Monday, May 23:

7:30 - 9:00 AM	Breakfast
9:00 - 10:30 AM	Neuro-Regeneration: So, why? So, how? So, what? Kat Maxson Jones, Jennifer Morgan, Pamela Imperadore, and Fabio de Sio
10:30 - 11:00 AM	Break
11:00 - 12:00 PM	Neuro-Regeneration, continued
12:00 – 12:30 PM	Early Lunch for Lab prep
12:30 – 1:30 PM	Lunch
1:30 - 3:00 PM	Documenting Regeneration in the Lab: Uncovering Assumptions, Loeb 260 Lab Suite Kat Maxson Jones and Jennifer Morgan
3:00 – 3:45 PM	Break, extended for building change
3:45 - 5:00 PM	Documenting Regeneration in the Lab continued, Meigs Meeting Room, Swope
5:00 - 7:00 PM	Dinner

Tuesday, May 24:

7:30 - 9:00 AM	Breakfast
9:00 - 10:30 AM	System Failure – Manfred Laubichler
10:30 - 11:00 AM	Break
11:00 - 12:30 PM	System Failure, continued
12:30 – 1:30 PM	Lunch
1:30 - 3:00 PM	Reflections Panel – Moderated by Karl Matlin Susan Fitzpatrick, Rick Creath, Hanna Worliczek, and Joseph Calamia
3:00 – 3:30 PM	Break
3:30 - 5:00 PM	Reflection Panel, continued
5:00 - 7:00 PM	Closing Group Dinner, Swope Terrace Tent

Wednesday, May 25:**TRAVEL DAY**

7:30 - 9:00 AM	Breakfast (early departures may RSVP a boxed lunch with the Swope Dining Hall staff)
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