

**Applied Methods in Shellfish Farming  
Darling Marine Center  
June 25 – 29, 2018**

**Workshop Syllabus**

Monday, June 25

0900 Workshop overview/introductions  
0930 Reproductive biology  
1000 Spawning laboratory  
1200 Lunch  
1300 Spawning laboratory, continued  
1500 Microalgae laboratory

Tuesday, June 26

0830 Hatchery culture laboratory  
1000 Algae culture production methods  
1100 Aquaculture leasing  
1200 Lunch  
1300 Site selection considerations  
1500 Measuring water quality on the farm

Wednesday, June 27

0830 Hatchery culture laboratory  
1000 Damariscotta R. farm visits (lunch aboard)  
1400 Analysis of field data and site selection tools

Thursday, June 28

0830 Field planting of soft-shell clams  
1000 Scallop long-line culture  
1200 Lunch  
1300 Shellfish husbandry & growout operations

Friday, June 29

0830 Hatchery culture laboratory  
1100 Biosecurity and public health on shellfish farms  
1200 Lunch  
1300 Shellfish upweller tour and nursery operations