

# **BSD boot camp: Room Schedule (daily schedule on the next page)**

**September 8-15, 2019**

## *course abbreviations:*

T = tutorial, W = workshop, G = Boat tour, M = MRC tour, PD = professional development  
CA = Course Assistant (Evan, Grace, Graham, Jill, Marie, Paula, Zach)

R1.1.a/b: Intro to R programming I

R1.1.c/d: Advanced topics in programming I: data wrangling and visualization

R1.2.a/b: Intro to R programming II

R1.2.c/d: Advanced topics in programming II: UNIX, regular expressions

R2: Reproducibility of data analysis

R3: Data visualization

R4: Defensive programming

R5: Statistics for a data rich world

I1/2: Microscopy and ImageJ

W1: Microbiome (A. Murat Eren)

W2: Neural computation (Stephanie Palmer)

W3: Population genetics (Matthias Steinrücken)

PD: Professional Development "open house"

## *Room abbreviations:*

CH1 = ground floor room in Candle House 103/104

LB263 = Loeb 263

LB374 = Loeb 374

LBG70 = Loeb lower level, room G70 North and South

Lillie = Lillie Auditorium

Lillie 103 = Lillie room 103

MBL Club = MBL Club

Meigs = Meigs Room, Swope

MRC = Marine Resources Center 210

Speck = Speck Auditorium, Rowe Laboratory

Swope = Swope cafeteria

Concurrent sessions are listed in each time slot. Rooms are listed directly to the right of or below each session label.

number of students in each team: ~8

number of groups: 12

number of teams in each session:

R1.a/b and R2.a/b: 3 teams in each

R1.c/d and R2.c/d: 3 team in each

R2 - R4: 4 teams in each

R5: 3 teams in each

W1 - W3: 3 teams in each

I1/2: 4 teams each day

G: 2 teams, meet at the dock 15 minutes before scheduled departure

M: 2 teams, meet at the entrance to the Marine Resource Center

|               | Sun<br>(8th)                          | Mon<br>(9th)  | Tues<br>(10th)                                     | Wed<br>(11th)                                      | Thurs<br>(12th)                                    | Fri<br>(13th)                                      | Sat<br>(14th)                                      | Sun<br>(15th)           |
|---------------|---------------------------------------|---|--|--|--|--|--|-------------------------|
| 7:00 - 8:30   |                                       | <i>breakfast Swope</i>                                    |  |  |  |  |  |                         |
| 8:30 - 10:00  |                                       | R1.1 intro to R LBG70N/S<br>R1.1 advanced R LB263 & LB374 | G: MRC<br>(be 15 min early)<br>M: MRC<br>I1: LBG70 | G: MRC<br>(be 15 min early)<br>M: MRC<br>I1: LBG70 | G: MRC<br>(be 15 min early)<br>M: MRC<br>I1: LBG70 | W1: LB263<br>W2: LB374<br>W3: LBG70N<br>R5: LBG70S | W1: LB263<br>W2: LB374<br>W3: LBG70N<br>R5: LBG70S |                         |
| 10:00         |                                       | <i>coffee break Loeb 3rd floor lobby</i>                  |  |  |  |  |  |                         |
| 10:30 - 12:00 |                                       | R1.1's cont...  | G: MRC<br>(be 15 min early)<br>M: MRC<br>I2: LBG70 | G: MRC<br>(be 15 min early)<br>M: MRC<br>I2: LBG70 | G: MRC<br>(be 15 min early)<br>M: MRC<br>I2: LBG70 | W & R5's cont...                                   | W & R5's cont...                                   | depart for BOS on buses |
| 12:00 - 1:00  |                                       | <i>lunch Swope</i>  |  |  |  |  |  |                         |
| 1:00 - 2:30   |                                       | R1.2 intro to R LBG70N/S<br>R1.2 advanced R LB263 & LB374 | R2/R3/R4 LBG70N LBG70S CH1                         | R2/R3/R4 LBG70N LBG70S CH1                         | R2/R3/R4 LBG70N LBG70S CH1                         | W1: LB263<br>W2: LB374<br>W3: LBG70N<br>R5: LBG70S | W1: LB263<br>W2: LB374<br>W3: LBG70N<br>R5: LBG70S |                         |
| 2:30          |                                       | <i>coffee break Loeb 3rd floor lobby</i>                  |  |  |  |  |  |                         |
| 2:45 - 4:30   |                                       | check in  | R1.2's cont...                                     | R's cont...  | R's cont...  | R's cont...  | W & R5's cont...                                   | W & R5's cont...        |
| 5:00 - 6:30   | <i>dinner Swope</i>                   |   |  |  |  |  |  |                         |
| 7:15 - 8:30   | Course intro Allesina Palmer (Lillie) | Intro Prince and Nishi (Lillie)                           | MBL talks (Lillie)                                 | <i>free time</i>                                   | MBL talks (Lillie)                                 | Prof'I Dev't, led by CA's                          | 5:15 Wrap up and BBQ (Meigs)                       |                         |