Workshop on Stereotaxic Surgery in the Laboratory Mouse

April 8-10, 2026
Bar Harbor, ME

(schedule subject to change)

Tuesday, April 7th , 2026

3:00 - 6:00 pm	**Registration** Participants are not permitted to enter Highseas prior to 3:00pm
6:00 - 7:00 pm	**Dinner** (Highseas 1st floor)

Wednesday, April 8th , 2026

7:45 – 8:00 am	*Shuttle from Highseas to Main Lab*
8:00 – 8:30 am	**Breakfast** (Roscoe's)
8:30 – 8:45 am	**Welcome & Introductions** Jennifer Corrigan, M.S., Leanne Miceli A.S., The Jackson Laboratory Richard Mills, Ph.D., Stoelting
8:45 – 9:45 am	**Survival Surgery Standards** Hironori Kawano, DVM, The Jackson Laboratory
9:45 – 10:45 am	**Biomethods: Restraint, IP Injection and Subcutaneous injection** JAX Trainers, The Jackson Laboratory
10:45 – 12:00 pm	**Introduction to Stereotaxic Instruments, Injector and Drill and other Critical Accessories and Introduction to Workstation: Stereotaxic Instruments, Stereotaxic Injector & Important Accessories (Drill, Light, Magnification and Warmer)** Richard Mills, Ph.D., Stoelting Leanne Miceli, A.S., and Jennifer Corrigan, M.S., The Jackson Laboratory
12:00 – 1:00 pm	**Lunch** (Roscoe's)
1:00 – 1:30 pm	**How to Use a Vernier Scale & Mouse Brain Atlas** Richard Mills, Ph.D., Stoelting

1:30 – 2:00 pm	**Fundamentals of Positioning Mice in the Stereotaxic Instrument: Placement in Snout Clamp and Ear Bars** Kevin Kane, Graham Clark, Leanne Miceli, A.S. Jennifer Corrigan, M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
2:00 – 4:30 pm	**Intracranial Injection and Lateral Ventricle Target Validation: Identifying Bregma, Intracranial Drilling and Microinjection** Kevin Kane, Graham Clark, Leanne Miceli, A.S., Jennifer Corrigan, M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
4:30 – 4:45 pm	*Shuttle from GRB Training Lab to Highseas*
4:45 – 6:00 pm	*Free time*
6:00 – 7:00 pm	**Lobster Dinner** (Highseas 1st floor)

Thursday, April 9th , 2026

7:45 – 8:00 am	*Shuttle from Highseas to Main Lab*
8:00 – 8:30 am	**Breakfast** (Roscoe's)
8:30 – 11:45 am	**ICVC – Brain Cannulation in Lateral Ventricle: Cannula Types, Securing Cannulas & Wound Closure** Kevin Kane, Yoi Kimura MS, SRS, rLATG, Leanne Miceli, A.S., Jennifer Corrigan, M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
11:45 – 12:45 pm	**Lunch** (Roscoe's)
12:45 – 4:15 pm	**Bi-Lateral Brain Cannulation: Cannula Types, Securing Cannulas, and Wound Closure** Yoi Kimura MS, SRS, rLATG, Graham Clark, Leanne Miceli, A.S., Jennifer Corrigan, M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
4:15 – 4:30 pm	*Shuttle from GRB Training Lab to Highseas*
4:30 – 6:00 pm	*Free time*
6:00 – 7:00 pm	**Dinner** (Highseas 1st floor)

Friday, April 10th , 2026

7:45 – 8:00 am	*Shuttle from Highseas to Main Lab*
8:00 – 8:30 am	**Breakfast** (Roscoe's)

8:30– 10:30 am	**Cerebral Spinal Fluid: (CSF) Collection** Leanne Miceli, A.S, Jennifer Corrigan, M.S., Biomethods Trainers with The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
10:30 – 11:45 am	**Practice and extra time for questions** Leanne Miceli, A.S., Jennifer Corrigan, M.S., Biomethods Trainers with The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
11:45 – 12:45 pm	**Lunch** (Roscoe's)
12:45 – 1:00 pm	*Shuttle from front of Main Lab to Highseas*
1:00 – 6:00 pm	*Free time*
6:00 – 7:00 pm	**Dinner** (Highseas 1st floor)

Saturday, April 11th , 2026

7:00 – 9:00 am	**Grab and go breakfast** (Highseas snack room)
9:00 am	***Check-out*** (Must leave room by 9:00, participants can stay on the first floor till noon if needed)