



# Workshop on Stereotaxic Surgery in the Laboratory Mouse

June 19-21, 2019

Paris, France

**Schedule subject to change**

## Wednesday, June 19<sup>th</sup>, 2019

- |             |   |
|-------------|---|
| 8:15        | Meet in Lobby   |
| 8:30-8:45   | Welcome & Introductions   |
| 8:45-9:45   | Survival Surgery Standards  |
| 9:45-10:45  | Biomethods  |
| 10:45-11:45 | Introduction to Stereotaxic Instruments and Critical Accessories <ul style="list-style-type: none"><li>• Stereotaxic Instruments (Standard, UltraPrecise, Digital, Digital UltraPrecise and Motorized)</li><li>• Important Accessories (Drill, Light, Magnification and Warmer)</li></ul> |
| 11:45-12:45 | Lunch (provided)  |
| 12:45-2:00  | Introduction to Your Workstation (tool attachment, how QSI works, manual controls, entering coordinates, Vernier scale, etc)  |
| 2:00-5:00   | Fundamentals of Positioning Animals (Placement in Ear Bars and Snout Clamp)<br>Intracranial Injection & Target Validation (Identifying Bregma, Drilling, Microinjections & Validation)  |

## Thursday, June 20<sup>th</sup>, 2019

- |             |  |
|-------------|--|
| 8:15        | Meet in Lobby  |
| 8:30-11:30  | ICVC–Brain Cannulation in Lateral Ventricle (Cannula Types, Securing Cannulas & Wound Closure) |
| 11:30-12:30 | Lunch (provided)   |
| 12:30-4:00  | Bi-Lateral Brain Cannulation (Cannula Types, Securing Cannulas and Wound Closure)              |

## Friday, June 21<sup>st</sup>, 2019

- |            |   |
|------------|---|
| 8:15       | Meet in Lobby                                     |
| 8:30-12:00 | Cerebral Spinal Fluid (CSF) Collection (hands-on) |
| 12:00-1:00 | Lunch (provided)                                  |
| 1:00-4:00  | Practice time                                     |