

5th MOUSE CRYOBIOLOGY / IVF WORKSHOP

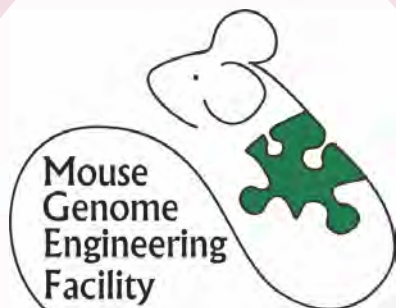
12-17 DEC 2022

Organized by
Dr Aurélie Jory (Lily),
Dr. Mahesh Sahare,
Dr. Latha Chukki & MGEF team

**Application
Deadline
11 Nov 2022**

Venue

MGEF Facility, BLiSC Campus, Bangalore



About the Workshop

The 5th edition of the
Mouse Genome
Engineering Facility's
**Cryo /IVF HANDS-ON
workshop** is back.

Join us for the in-depth
hands-on experience.



Contact us

blisc.mgef.training@gmail.com

Registration Fee*

* Includes softcopies of Lab manual & protocols and certificate. Transport & accommodation NOT included.

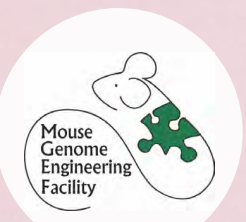
Academics : ₹ 8,000

Industry : ₹ 15,000



REGISTER HERE!





Lectures

Methods in cryobiology and ARTs
(Assisted Reproductive Technologies)

Different modes of germplasm
transportation, shipment procedures

Establishment of mouse repositories,
data and colony management, & quality
controls and stock sharing policies

Basics on mouse transgenesis
technology and latest updates on
genome engineering technologies

Lab Practical

Sperm harvesting and
Cryopreservation

Embryo handling, harvesting &
cryopreservation / vitrification

Sperm and embryo cryo-recovery / IVF
– In Vitro Fertilization techniques and
methodologies



Demonstrations

Embryo transfer pipette design

Surgical & Non-surgical embryo
transfer

Media Preparation

Oocyte electroporation

Male vasectomy

**ACRC SPF Mouse Facility Tour
Included !**