

JOIN OUR RESEARCH MODEL SEMINAR!

Join us at our free-of-charge research model seminar where speaker Dolores Garcia-Arocena, Ph.D., Senior Technical Information Scientist, The Jackson Laboratory, will address subjects:

Designing and Optimizing Mouse Breeding Schemes

Have you ever had to delay an experiment because you didn't design your breeding scheme to produce enough knockout (KO) or control mice? Are you unsure of the most efficient way to set up your cross? Get a refresher on the fundamentals of basic mouse genetics and learn some tricks from our experts to plan your next experiment better.

Cre-lox Basics: Generating Knockout Mice

Cre-lox technology has quickly become one of the most widely used and versatile tools for genetically engineering mice for human disease modeling. We introduce you to the principles of the technology, discuss basic research applications and demonstrate how to access the world's largest collection of Cre-lox strains.

Speaker:

Dolores Garcia-Arocena, Ph.D.

Senior Technical Information Scientist, The Jackson Laboratory

Dr. Dolores Garcia-Arocena earned a Ph.D. in Cell Molecular Biology in 2006 at the University of California, Davis (UCD), where she researched the pathogenesis of an inherited Tremor Ataxia Syndrome. Her postdoctoral experiences focused on different aspects of neurodegeneration and co-authored over twelve publications. Dolores joined the Technical Information Services team 5 years ago and brings her expertise using in vivo and in vitro models of human diseases. She is currently the managing editor of The JAX Blog where researchers can learn about preclinical models and new technologies that are relevant to a wide range of disease areas.

When: Wednesday 12 December 2018 from 13-15:30. Registration starts at 12:45.

Where (NOTE! New location): Karolinska Institute, Gustaf Retzius, Berzelius väg 3, 171 65 Solna.

Hosted by LAS Education & Training Unit, Comparative Medicine, Karolinska Institutet. This seminar is a CPD (Continued Professional Development) activity in laboratory animal science (LAS) recognized by the LAS Education and Training (E&T) Unit, Comparative Medicine, Karolinska Institute. After the seminar participants will receive a certificate of attendance which will be authenticated by the LAS Education & Training Unit.

Price: Free-of-charge.

REGISTER TODAY <https://websurvey.textalk.se/start.php?ID=118811>

Closing date for registration: Tuesday 4 December 2018.

We look forward to seeing you!

Best regards,

Tine Larsen, SCANBUR

Sales Manager | Research Models Sweden

Mob. +45 3095 2114 | til@scanbur.com



**Karolinska
Institutet**