

Master of Laboratory Animal Science

INTERNATIONAL EXPERTS FINALIZE THE MLAS CURRICULUM

On 16th December 2013 we were delighted to host 26 internationally renowned experts to Aachen for a "M.Sc. Laboratory Animal Science Concept Meeting". The attendees represented a diverse range of subjects from Human and Veterinary Medicine to Ethics and Mathematics and it is this breadth of topics that make the MLAS program unique.

Although many of the experts, from industry as well as academia, have supported this project for some time this was the first opportunity to get them all together to finalize the course curriculum and ensure that, with such a variety of topics, a consistent thematic thread runs throughout the program.

Our course lecturers come from multiple institutions from across Germany as well as internationally so that course participants will be taught by leading experts in their fields, gain access to various facilities and receive different perspectives.

The support and enthusiasm we received from the attendees was overwhelming and our thanks go out to them. We look forward to welcoming them back to Aachen along with course participants for the launch of the MLAS program.



ADMISSION PROCESS NOW OPEN

The regular course fee is EUR 5,500 per semester plus a EUR 1,000 registration fee. For applications received by 30 April a EUR 1,000 early booking discount will be applied. For public sector employees a further discount applies. Full details of applicable fees, discounts and financing possibilities are available on our web site. For entry onto the M.Sc. Laboratory Animal Science course applicants must have:

1. an initial degree* in human or veterinary medicine or from the biological sciences
2. a minimum of one year's work experience in a relevant field
3. English language skills. If they are not native speakers or have received their initial degree from an English language based university proof of ability** will be required.

*, ** Further details are available on our website (www.MSc-Lab-Animal.com).

Interested applicants can submit an initial application form online, following which they will receive full details of the supporting documentation required and a copy of the course contract.

COURSE LECTURERS

As mentioned above, we have received tremendous support from a range of experts who are committed to lecturing in the MLAS program. Over the coming months we look forward to introducing our team of lecturers. Here, we start with the Scientific Director of the M.Sc. Laboratory Animal Science program, Prof. René Tolba:



Prof. Tolba studied medicine at the RFW University of Bonn and after completing his studies in 1999 went on to gain a PhD in experimental surgery in 2002. In 2004 he took on the directorship of the House for Experimental Therapy at the University Hospital in Bonn before being appointed to his present position as Professor and Director of the Institute and Central Laboratories for Laboratory Animal Science, RWTH Aachen University, in 2007.

His research focus is visceral organ transplantation and preservation, as well as animal models for various disciplines. Additionally, the Institute has several research projects within the 3R Topics and a project funded by the German Ministry for Research and Education (BMBF) for developing educational media for Laboratory Animal Research. He is responsible for training and education according to FELASA recommendations and teaching in M.Sc. in Biomedical Engineering.

In addition to his research and teaching responsibilities, Prof. Tolba was elected President of the German Society of Laboratory Animal Science (GV-SOLAS) in 2011.

Prof. Tolba is not only responsible for the scientific direction of the MLAS program but is actively involved in teaching elements of various modules including: regulatory affairs; design and evaluation of experiments, architecture and facility design; applied anesthesia and microsurgery.