



Invitation to join

THE 13TH MINIPIG RESEARCH FORUM 22-24 MAY 2019 IN VIENNA, AUSTRIA

MAIN SCIENTIFIC TOPICS:

- Toxicology
- Animal training & welfare
- Better understanding of the Göttingen Minipig
- Transgenic models
- Immune system

WORKSHOPS:

- Species selection in regulatory toxicology
- Designing regulatory toxicology studies
- Identifying disease model gaps

Read the full scientific program with speakers on next page

The program also features poster presentations and time for networking with minipig users from all around the world. We accept posters with technical (e.g. tips & tricks) and/or scientific (including data) content. View the poster guidelines at www.minipigresearchforum.org and send your poster as pdf to contact@minipigresearchforum.org.

REGISTER BEFORE 1 MAY 2019: FEE € 350 (Later registration fee: € 400)

The registration fee covers welcome lecture, five scientific sessions, one workshop of choice, get-together evening with food, drinks & networking (Wednesday at the venue hotel, 18:30-21:30 hrs.), social event with dinner & networking (Thursday evening), lunches, coffee breaks and conference material.

DURATION, VENUE & ACCOMODATION

Duration: From 22 May 2019 at 14:00 hrs. CEST (registration desk opens at 13:00 hrs.) to 24 May 2019 at 13:00 hrs. CEST.

Venue: Novotel Wien Hauptbahnhof (15 min. from Vienna Airport by direct train)

Accommodation is also available at Ibis Wien Hauptbahnhof (situated next to the venue hotel).

Log-in to the member section of our website to get the hotel booking form for rooms at special conference rates at Novotel or Ibis and book your room **before 10 April 2019**.

Not a member? Apply for free membership at www.minipigresearchforum.org.

WE LOOK FORWARD TO SEEING YOU IN VIENNA!

The Minipig Research Forum Steering Committee

Feedback from participants 2018:

“My first MRF: Impressed how friendly and inclusive all members were”

“Appreciated the diversity of topics and numerous opportunities to network”



The MRF is a non-profit organization with more than 500 members worldwide working with minipigs in industry, academia and regulatory bodies. Participation in the annual MRF conference requires membership (free of charge). Read more and apply for membership at www.minipigresearchforum.org



Minipig Research Forum Program 2019

The conference program consists of the following scientific sessions and topics:

WELCOME LECTURE

Porcine models of obesity, diabetes and diabetes complications - applications and gaps	<i>Berit Østergaard Christoffersen, Novo Nordisk, Denmark</i>
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SESSION 1: TOXICOLOGY

Spontaneous & drug-induced arteritis in Göttingen Minipigs: comparison to other species and human relevance	<i>Zuhal Dincer, Covance, United Kingdom</i>
Transfer of drugs via placenta and milk	<i>Susi Søgaard, Citoxlab, Denmark</i>
In vitro determination of GI toxicity using a 3D organoid model	<i>Farzin Pourfarzad, Hubrecht Organoid Technology, The Netherlands & Joanna Harding, AstraZeneca, United Kingdom</i>
The Minipig for ophthalmologic applications	<i>Björn Jacobsen, Roche, Switzerland</i>

SESSION 2: TRANSGENIC MODELS

Genetically modified pigs as donors for xenotransplantation	<i>Nicolai Klymiuk, Ludwig Maximilian University of Munich, Germany</i>
Growth hormone receptor deficient pigs - a model for Laron Syndrome	<i>Arne Hinrichs, Ludwig Maximilian University of Munich, Germany</i>
Engineered Göttingen Minipigs displaying a highly penetrant psoriasis-like skin disease	<i>Nicklas Heine Staunstrup, Aarhus University Hospital, Denmark</i>
New opportunities for genetically engineered Göttingen Minipigs as translational models of preclinical efficacy	<i>John Swart, Exemplar Genetics, USA</i>

SESSION 3: ANIMAL TRAINING & WELFARE

Creating a stimulating and cooperative environment for Göttingen Minipigs	<i>Kirsten Rosenmay Jacobsen, Ellegaard Göttingen Minipigs, Denmark</i>
Thinking out of the box - stable design considerations in Novo Nordisk and AstraZeneca pig research	<i>Lotte Martoft, AstraZeneca, Sweden & Stine Øulisen, Novo Nordisk, Denmark</i>
Clicker training and positive reinforcement - less stress, better welfare and timely results	<i>Novo Nordisk and Lundbeck, Denmark (speaker names to be confirmed)</i>
Development of an intravesicular dosing technique in Minipigs	<i>Sarah De Landtsheer, Janssen, Belgium</i>

SESSION 4: BETTER UNDERSTANDING OF THE GÖTTINGEN MINIPIG

A Göttingen Minipig is a Göttingen Minipig is a Göttingen Minipig ... How genetic management ensures the integrity of the breed	<i>Henner Simianer, University of Göttingen, Germany</i>
Construction and activity of recombinant CYP enzymes of the Göttingen Minipig: challenges and pitfalls	<i>Miriam Ayuso, University of Antwerpen, Belgium</i>
The Göttingen Minipig imaging ATLAS	<i>Dennis Tideman Arp, Aalborg University Hospital, Denmark</i>
Drug metabolism in the Göttingen Minipig: translation to man	<i>Steven Van Cruchten, University of Antwerpen, Belgium</i>

SESSION 5: IMMUNE SYSTEM

Porcine immune cells - phenotypes and functions (double slot)	<i>Armin Saalmüller, University of Veterinary Medicine Vienna, Austria</i>
Virus safety of xenotransplantation and Göttingen Minipigs	<i>Joachim Denner, Robert Koch Institute, Germany</i>
Minipig transplantation model - ex vivo genetic organ modifications and immunomonitoring	<i>Constanca Figueiredo, Hannover Medical School, Germany</i>

WORKSHOPS

Species selection in regulatory toxicology
Designing regulatory toxicology studies
Identifying disease model gaps

Please select one workshop of choice when registering for the MRF conference and feel free to add input for the workshop chairs to plan the best possible content for your preferred workshop. Note that your selection is not binding: You will not have to make a final selection of workshop until the first day of the MRF.

Follow MRF on LinkedIn!

The Minipig Research Forum group on LinkedIn is an informative and useful platform where minipig users connect and interact, ask questions and share experiences. Apply for the MRF LinkedIn group membership at www.linkedin.com/groups/4219925