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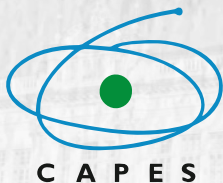
IMAR
INTERNATIONAL MEETING
OF ANIMAL REPRODUCTION

PROMOTORES :



Pós-Graduação
Medicina Veterinária

FOMENTADORES:



PARCEIROS:





PATROCINADORES

Diamond

Platinum

Gold

Silver

Bronze



ABERTURA OFICIAL DO EVENTO

Palestra Magna



Dr. Vladimir Oliveira di Iorio
Diretor de Relações Internacionais,
DRI/Universidade Federal de Viçosa,
Brasil

27/10

Terça-feira

08:00h – 18:00h Credenciamento e entrega de materiais

18:02h – 18:50h Abertura oficial do Evento

19:00h – 20:00h Palestra Magna: Impact of partnerships and the globalization of knowledge on Human resource development

20:02h – 22:00h Coquetel de Integração



Local: Auditório – Espaço Cultural Fernando Sabino



Plenárias

28/10 Quarta-feira



08:00h – 09:00h Principles for improving reproductive success in dairy herds
**Dr. Milo Charles Wiltbank, Department of Dairy Science,
University of Wisconsin-Madison, USA**

09:15h - 09:45h Coffee break

18:30h as 19:30h - Apresentação de trabalhos em formato "pôster"

19:30h as 21:00h - Coquetel de Integração



29/10 Quinta-feira

08:00h – 09:00h Pig molecular development and myogenesis in early gestation
**Dra. Simone Eliza Facioni Guimarães, Departamento de Zootecnia,
Universidade Federal de Viçosa, MG, Brasil**

09:15h - 09:45h Coffee break

18:30h as 19:30h - Apresentação de trabalhos em formato "pôster"

19:30h as 21:00h - Coquetel de Integração



30/10 Sexta-feira

08:00h – 09:00h How to apply new knowledge on genetically changing sows and embryos

Dr. Egbert F. Knol, Topigs Norsvin Research Center, Netherlands

09:15h - 09:45h Coffee break

18:30h as 19:30h - Apresentação de trabalhos em formato "pôster"

21:00h as 23:59h - Jantar de Confraternização e Encerramento do Evento
(Espaço Trigoleve)





Minicursos 26 e 27 de outubro

08:00h – 12:00h e 14:00h – 18:00h

Painel de Suínos

Reproductive Traits in Swine Breeding Programs



Dr. Jonatan Sanchez-Osorio
Topigs Norsvin Research Center
Spain

Diagnosis of diseases of the reproductive system in swine



Dr. Carlos Eduardo Real Pereira
Departamento de Veterinária, Universidade Federal
de Viçosa, MG, Brasil



Local: A definir



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28/10

Quarta-feira

Painel de Suínos



10:00h – 11:00h – Genomic and molecular markers of sperm quality: a beefy overview with a healthy side of pork.

Dr. Peter Sutovsky
Division of Animal Sciences,
College of Agriculture, Food and
Natural Resources,
University of Missouri - USA

15:00h – 16:00h – Too late or too soon? The replacement gilt paradox
16:00h – 16:30h - Coffee break



Dr. Thomaz Lucia Júnior
Departamento de Patologia Animal,
Universidade Federal de Pelotas,
RS, Brasil



11:00h – 12:00h – Hormonal and Physiological Control of Ovulation and Fertility in Sows Practical Strategies for Reproductive Success

12:00h – 14:00h - Lunch time

Dr. Robert V. Knox
Department of Animal Science,
University of Illinois, USA

16:30h – 17:30h – Embryo technologies and their impact on embryo-uterus interaction in pigs



Dr. Cristina Cuello
Facultad de Veterinaria de la
Universidad Murcia, Universidad
de Murcia, Spain



14:00h – 15:00h – Utilization of CRISPR/Cas9 gene editing to investigate the role of conceptus factors involved with establishment and maintenance pregnancy in the pig

Dr. Rodney Geisert
Department of Animal Science,
University of Missouri, USA

17:30h – 18:30h – Advances in Sperm Selection: Technologies to Identify High-Fertility Semen



Dra. Mariana G. Marques
EMBRAPA Suínos e Aves, Brasil

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Local: Auditório - Engenharia Florestal



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29/10

Quinta-feira

Painel de Suínos



10:00h – 11:00h – Perspectives and challenges of using refrigerated semen at low temperature

15:00h – 16:00h – Practical considerations of embryo preservation and non-surgical embryo transfer in pigs

16:00h – 16:30h - Coffee break

Dra. Ana Paula Gonçalves Mellagi
Departamento de Medicina Animal,
Universidade Federal do Rio Grande do Sul,
RS, Brasi



Dr. Jonatan Sanchez-Osorio
Topigs Norsvin Research Center,
Spain



11:00h – 12:00h – A closer biophysical and biochemical look at the fertilizing surface of boar spermatozoa

12:00h – 14:00h - Lunch time

16:30h – 17:30h – Improving reproductive efficiency in sows: genetics, environment, and nutrition

Dr. Bart M. Gadella
Faculty of Veterinary Medicine,
Utrecht University, Netherlands



Dr. Egbert Frank Knol
Topigs Norsvin Research Center,
Netherlands



14:00h – 15:00h – Fixed-time artificial insemination in swine: key factors for the technology success

17:30h – 18:30h – Use of Assisted Reproductive Technology in Swine: From Insemination to Embryos and the Genomic Future

Dr. Fernando Pandolofo Bortolozzo
Departamento de Medicina Animal,
Universidade Federal do Rio Grande do Sul,
RS, Brasil



Dr. Ivan Cunha Bustamante Filho
Centro de Ciências Biológicas e da Saúde,
Universidade do Vale do Taquaril, RS, Brasil

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30/10

Sexta-feira

Painel de Suínos



10:00h – 11:00h – Influence of Sperm Morphology and Functionality on the Reproductive Success of Boar Breeders

15:00h – 16:00h – Sows, embryos, and knowledge have changed and improved over the past 25 years

16:00h – 16:30h - Coffee break

Dr. André Furugen Cesar de Andrade
Faculdade de Medicina Veterinária e Zootecnia,
Universidade de São Paulo, SP Brasil



Dr. Louisa J. Zak
Topigs Norsvin Research Center,
England



11:00h – 12:00h – Extracellular Vesicles and their relationship with boar fertility
12:00h – 14:00h - Lunch time

16:30h – 17:30h – Challenges and practical alternatives for litter management in hyperprolific swine herds



Gabriela Piovesan Zanin
Departamento de Veterinária,
Universidade Federal do Rio Grande do Sul,
Brasil



14:00h – 15:00h – Health and Reproduction

17:30h – 18:30h – Seminal Fluid Microbiome and its Relationship with Boar Fertility

Dr. Lucas Fernando dos Santos
Microvet, MG, Brasil



Dr. Dagmar Waberski
Unit for Reproductive Medicine of Clinics,
University of Veterinary Medicine Hannover,
Germany



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