



Tuesday - June 18th, 2024

LECTURES

Time	
13.00 - 13.15	Welcome
13.15 - 14.00	Antibiotic-free boar semen production with storage at 5°C – practical experience <i>Florian Reckinger, University of Veterinary Medicine Hannover</i>
14.00 - 14.40	Effect of AI stud management on sperm parameters and boar longevity <i>Sophie Henneberg, IFN Schönow</i>
14.40 - 15.25	Pig production in China – challenges and opportunities <i>Tao Shen, Minitube China</i>
15.25 - 15.45	Break
15.45 - 16.30	Biosecurity in boar studs – research versus practice <i>Michael Kleve-Feld, PIC</i>
16.30 - 17.15	Production and quality control of boar semen tubes and bags <i>Rudolf Großfeld, Minitube Germany</i>
17.15 - 17.30	Wrap-up

Please note that we are not allowed to publish our speakers' presentations and recordings.



Florian Reckinger studied agricultural sciences at the University of Applied Sciences in Osnabrück. During obtaining his bachelor's and master's degree he was working in laboratories at AI stations and conducted research related to 5°C semen preservation in cooperation with the Unit for Reproductive Medicine-Clinic of pigs at University of Veterinary Medicine Hannover. Florian currently is doing a Ph.D. with Prof. Dagmar Waberski at the University of Veterinary Medicine Hannover on alternative methods of preserving boar sperm.

Over the past four years, he has been able to transfer current research to the practice of insemination in various insemination trials with 5°C semen storage.



Sophie Henneberg completed her studies in veterinary medicine in Berlin in 2019 and then worked as a veterinarian in a small animal practice. She is currently employed as a research assistant at the IFN Schönow and responsible for working on scientific issues and projects, e.g. development of an automatic system for scoring the locomotion behavior of breeding boars. Sophie completed her doctorate at the University of Veterinary Medicine Hanover in 2023 on removal reasons for European AI boars and the effect of prostaglandin F2a on semen parameters.



Tao Shen got his PhD degree of animal breeding and reproduction at Northwest A&F University, Xianyang, China in 2015. His research focus was boar semen freezing during his PhD study. In his previous work, Dr. Shen was responsible for the management of 4 boar studs within the CP group for 6 years.

Dr. Shen now works as a senior technical consultant for Minitube China. He uses his rich experience to help our customers to improve their production efficiency and product quality.



Michael Kleve-Feld studied Veterinary Medicine at the Free University of Berlin prior writing his doctoral thesis in porcine clinical andrology at the University of Veterinary Medicine Hannover. He also holds a Master in Business Administration from Durham University. After working 5 years as production manager and veterinarian in one of Europe's largest AI studs he joined PIC in 2014 where he currently serves as Director of Applied Male Reproduction. In his role he coordinates PICs boar stud supporting Global Technical Services resources as well as male reproduction related research activities.



Rudolf Großfeld studied Agricultural Sciences prior conducting his Ph.D. in Reproductive Biology at the Friedrich-Loeffler-Institute in Mariensee and the University of Sydney.

Rudolf is product manager and scientific advisor at Minitube. He is responsible for swine products, customer consulting and knowledge transfer within the Minitube group for product application, Spermatology and Assisted Reproductive Technologies.