

Workshop FBN-CREA

January 8th 2020

FBN Lecture Room Colloquium

- 13:00- 13:40* **Dr. Vittoria L. Barile (CREA):**
Presentation of CREA. General activity, organization and ongoing research and overview of buffalo research at CREA
- 13:45- 14:15* **Dr. Giovanna De Matteis (CREA):**
Identification of biomarkers as a tool for immune system characterization in bovine and buffalo: focus on the flow cytometric approach
- 14:20- 14:50* **Dr. Antonella Chiariotti (CREA):**
Sustainability in buffalo production: strategies to reduce environmental impact of livestock
- 14:55- 15:30* **Dr. Höflich Andreas (FBN):**
Animal based indicators of health and welfare in farm animals
- 15:35- 16:00* **Dr. Julien Alban Nguinkal (FBN):**
Genome analysis in aquaculture fish species
- 16:00- 16:15* **Dr. Bianca Grunow (FBN):**
Determination and comparison of physical meat quality parameters of Percidae and Salmonidae in German aquaculture
- 16:20- 16:35* **Dr. Fabiana Melo Sterza (FBN):**
Consequences of in vivo and in vitro high temperatures on reproduction of tropical adapted cows
- 16:40- 16:55* **Dr. Qanbari Saber (FBN):**
Whole genome re-sequencing reveals adaptation prior to the divergence of buffalo subspecies
- 17:00- 17:15* **Dr. Oster Michael (FBN):**
Molecular determinants of phosphorus utilization in pigs

FBN Conference Room Discussion

- 17:30- 19:00* Round Table discussion open to all interested scientists
“How we can connect CREA and FBN?”