

**Plan of joined mini-symposium of  
Institute of Animal Reproduction and Food Research of Polish Academy of  
Sciences in Olsztyn and  
University of Debrecen, Hungary**

Symposium will take place on Friday January 27<sup>th</sup> from 9:00 until 12:30 in virtual form on Zoom platform.

**9:00 – 9:15** Opening of the symposium: **dr hab. Daniel Źarski**, Scientific Director of the Division of Reproductive Biology of the IAR &FR PAS

**9:15 – 9:35** **dr hab. Mariola Słowińska** - Exploring turkey seminal plasma proteome: from single protein to biological function

**9:40 – 10:00** **Dr. Brigitta Csernus – Dr. Levente Czeglédi** - Nutritional immunostimulation in poultry

**10:05 – 10:25** **dr hab. Daniel Źarski** - Transcripts and proteins complementary contributions to egg developmental success in pikeperch (*Sander lucioperca*)

**10:30 – 10:45** **BREAK**

**10:45 – 11:05** **Dr. Melinda Paholcsek** - Microbiome-based solutions fostering animal husbandry and agrifood at the University of Debrecen

**11:10 – 11:30** **dr hab. Ania Szóstek-Mioduchowska** - Mare endometrium shows complex changes in inflammatory and metabolic markers at different stages of endometriosis: a transcriptomic analysis

**11:35 – 11:55** **Dr. Ferenc Peles** - The microbiological research activities of the Institute of Food Science

**12:00 – 12:15** **Closing remarks**