

Agenda

Time	Presentation	Author
09:00-09:30	Welcome and registration	
09:30-09:50	Measuring and controlling ammonia emissions from intensive poultry units	Xanthippos Karamanlis, Paschalis Fortomoaris, George Arsenos, AUTH, Greece
09:50-10:10	Application of the EU Product Environmental Footprint (PEF) Methodology on the Supply Chain of Feta Cheese in Greece	Vasileios Anestios, Anna Vatsanidou, Thomas Bartzanas, IBO/CERTH, Greece
10:10-10:30	Elimination of ammonia from livestock houses using photochemical oxidation	Kamila Koci, VSD, Czech Republic
10:30-10:50	Modelling approach to assess ammonia emission from pig houses	Andre Aarnick WUR, Netheralnds
10:50-11:30	Coffee break	
11:30-12:50	Best practises for improving the micro-environment in livestock buildings	Ioannis Ladenis & Ioannis Batsis, Geothermiki S.A, Greece
12:50-13:10	The influence of feeding strategies on ammonia and GHG emissions	Akritas Kalousis & Georgios Petroglou, Viozokat S.A
13:10-13:30	Sensors, systems and equipment for monitoring the micro-environment and emissions in livestock buildings	Dimitrios Kouvas, Scientact S.A
13:30-14:30	Light Lunch	
14:30-14:50	Prediction of manure nitrogen output from dry cows fed freshly cut grass	Socratis Stergiadis, University of Reading, UK
14:50-15:10	The potential of Feed pilot plant utilization in investigations of ammonia and ghg emissions from animal production facilities	Vojislav Banjac, Institute of food technology, Serbia
15:10-15:30	Emission research at ILVO's Environmental Technology Group	Ingrid Zwertvaegher, ILVO, Belgium
15:30-15:50	Future trends in livestock waste management towards reducing pollutant emissions in a sustainable way	Makis Kotsopoulos, Ass. Professor, AUTH, Greece
15:50-16:10	Impact of housing systems on GHG and ammonia emissions - implications for farm management and animal welfare	Maria Karatzia, Hellenic Agricultural Organisation "Demeter"
16:10-17:00	Closing remarks-Conclusion	Thomas Bartzanas & George Arsenos