



Plenary Session

66th EAAP annual meeting - Warsaw 2015 (Poland)

Campus of the Warsaw University of Life Sciences SGGW

September 1st - *morning*

Reality and Promises of Epigenetics for Animal Science

Philippe Chemineau (Chair)

- **Brian G. Dias:** (*Department of Psychiatry and Behavioural Sciences, Emory University School of Medicine, Atlanta GA – USA*): Ancestral influences on descendant generations: a case study using the olfactory system in rodents
- **Klaus Wimmers:** (*Institute of Genome Biology Genomics Unit, Dummerstorf - Germany*): Epigenetic mechanisms and their implications in animal breeding
- **Gerlinde A. Metz** (*Canadian Centre for Behavioural Neuroscience University of Lethbridge – Canada*): Ancestral exposure to stress epigenetically programs preterm birth risk and adverse maternal and newborn outcomes
- **Jean Paul Renard** (*INRA, Jouy-en-Josas - France*): Importance of epigenetics and its consequences for animal farm production

** The titles of the presentations need to be confirmed*