

SEMINAR:
***Managing Agriculture and Animal Husbandry In The
Age of Climate Change***



28 MAY 2019
8.30 AM – 12.30 PM
FACULTY OF AGRICULTURE HALL, UPM

**ALL RESEARCHERS &
STUDENTS ARE INVITED**

Program:

- 8.30 am – 9.00 am** : *Registration*
- 9.00 am – 9.15 am** : Welcoming Address, Assoc. Prof. Dr Shaufique Fahmi Ahmad Sidique,
Director of IKDPM, UPM
- 9.15 am – 10.00 am** : Prof Bernard Hubert (INRA, EHESS Paris & Marseille)
"What about livestock farming? Towards a new conceptual framework in terms of
resources *functional integrity*"
- 10.00 am – 10.45 am** : Dr Melanie Blanchard (CIRAD SELMET, Hanoi)
"Contributions from crop-livestock integration practices to sustainable
development"
- 10.45 am – 11.00 am** : *Formal Break*
- 11.00 am – 11.45 am** : Dr Vincent Blanfort (CIRAD SELMET, Montpellier)
"Carbon sequestration: a significant contribution of grazing systems to climate
change"
- 11.45 am – 12.30 pm** : General Discussion

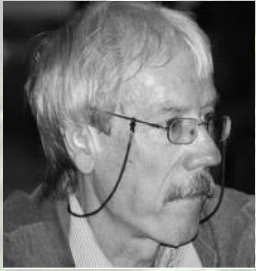
Moderators:

Dr Marcel Djama, CIRAD-UMR MOISA & IKDPM, UPM
Dr Awis Qurni Sazili, ITAFoS, UPM

ANY INQUIRY, KINDLY CONTACT

DR. MOHD HUZAIRI BIN MOHD ZAINUDIN
03-97694287 / 012-3461397
mohdhuzairi@upm.edu.my

BRIEF BIODATA OF SPEAKERS



Prof. Bernard HUBERT

Bernard HUBERT, member of the French Académie d'Agriculture, is Emeritus Senior scientist at the National Institute for Agricultural Research (INRA) and Professor at the Advanced School for the Social Sciences (EHESS). Trained as an ecologist (his thesis study concerned functional ecology in Western Africa), his work has broadened as he has questioned the role of human activities in this setting, seeking to understand the contribution of the social sciences to issues in the life sciences. This approach led him to reflect upon cross-disciplinary studies and the conduct of interventional, mission-oriented research with the actors concerned. He wrote about 80 papers in Scientific Journals and 100 book chapters and have edited (or co-edited) 25 books and supervised 26 PhD thesis. He worked as Lead author for the "natural resources use regimes" of the "global" report of the "International Assessment of Agricultural Science and Technology for Development" (IAASTD). After 8 years as Chair of Agropolis International in Montpellier, he is acting since January 2018 as Advisor to the new President. He is chairing since 2010 the French CRAI (Commission de la Recherche Agronomique Internationale), which groups together 5 Research organizations and 3 Ministries.



Dr. Melanie BLANCHARD

After some years spent in Burkina Faso (West Africa), Melanie BLANCHARD has joined the National Institute of Animal Science (NIAS) in Hanoi in 2017, as a researcher on mixed crop-livestock systems and the co-design of innovative, intensive and sustainable livestock systems. Melanie is an agronomist system and expert in crop-livestock integration and innovation. She is part of the Joint Research Unit Selmet, Tropical and Mediterranean Animal Production Systems. She is involved as a researcher in the Beef Cattle 2 project, "Intensification of beef cattle production in upland cropping systems in North West Vietnam" (ACIAR, 2017-21) specifically on understanding the transitions to intensification of livestock systems and the design of innovations for intensification and better crop-livestock integration.



Dr. Vincent BLANFORT

Vincent BLANFORT (Engineer in International Agro-Development and PhD in Ecology University of Paris XI, France) is a researcher in Grassland and pasture agro-ecology. He has been working with Cirad since 1991. His research takes into account the agriculture-ecology-environmental interfaces on the issue of sustainable management of grazing land resources in the context of global change. Its work concern in particular invasive plants and pasture management. For the past ten years, in the context of the debate on livestock and climate change, his research focuses on carbon fluxes and GHG balance, in relation to the management and ecological functioning of tropical grassland. He is the project coordinator of carbon stock and flux measurement system in Amazonia (French Guiana and Brazil). Since 2018, he is also coordinating Cirad activities on agriculture and climate change.