CURRICULUM VITAE:

Name: Jørgen Madsen

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Homepage:

http://forskning.ku.dk/find-en-forsker/?pure=da/persons/186634

Homepage concerning Methane:

http://iph.ku.dk/english/research/livepro/methane-measurement/

Birth: 11.06.1947 in Assens, Denmark

Brief career history

01.07.65 - 31.07.68 Working on farms and studying at an Korinth Agricultural School

01.09.68 - 31.06.72 Studying at the Royal Vet.- and Agric. Univ. (KVL)

01.09.73 - 29.02.76 Candidate stipend at KVL

15.06.76 - 31.05.79 Assistant- and later Associate professor at KVL (deputyship)

01.06.79 - 30.06.81 Senior stipend at KVL

01.07.81 - 31.03.83 Associate Professor at KVL 1/2, and Scientific assistante at DIAS, 1/2 01.04.83 - 14.09.97 Associate Professor at KVL. Inst. of Animal Science and Animal Health

15.09.97 –31.12.00 Research professor in Tropical Animal Husbandry at KVL.

01.01.01 - Professor of Animal Husbandry at KVL, LIFE and SUND at Univ.of CPH

Education:

Cand. agro. (M.Sc., agric.), Copenhagen, 1972

Ph.D.,(agric.), Copenhagen, 1976

Dr.agro. (D.Sc., agric), Copenhagen, 1990

Research activities:

The scientific work in Denmark has mainly concerned digestive

physiology, nitrogen metabolism and feed evaluation. Including establishing the new Nordic protein evaluation system for ruminants. The AAT-PBV-system.

The research, - the last 25 years -, broadened to Africa covering several aspects of livestock production and farming systems research. All years financed by Danida. See: http://iph.ku.dk/english/research/livepro/

Lately developed a fast and cheap method to measure the methane production of animals.

At present of special interest for cattle breeders as the methane production of many cows can be measured at low cost in a short time.

Member of committees/boards in relation to developing countries and environment:

First chairman in 1992-1993 of the newly founded "Danish Center for Tropical Agriculture and Environment at KVL.

Been Danida representative in the Steering Committee of a multi-donor initiative in relation to Livestock - Environment and development. 1997- 2010. Producing the book "Livestocks Long Shadow"

Other international activities:

Been on missions for Danida, EU, FAO and The World Bank in relation to livestock production to Lithuania, Thailand, Vietnam, Indonesia, India, Bangladesh, China, Jordan, Palestine, Israel, Egypt, Eritrea, Ethiopia, Uganda, Tanzania, Malawi, Zimbabwe, Namibia, Bolivia, Nicaragua.

