



An integration of mitigation and adaptation options for sustainable livestock production under climate change.

## Training course on Livestock and Climate Change

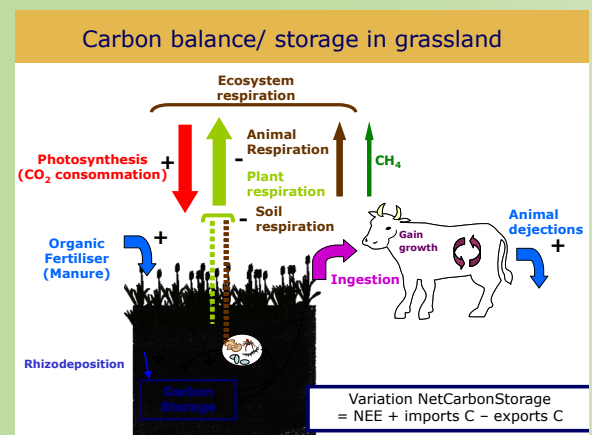
12-14 January 2015

Dakar, Senegal

Applications are invited for a training course on the impact of livestock on climate change and to learn of mitigation and adaptation strategies. The course will include lectures on

- The impact of livestock on climate change and of climate change on livestock – an overview
- Greenhouse gases mitigation strategies
- Strategies of adaptation of animals and farming systems
- Inventory methods and life cycle analysis
- Techniques for the measurement of greenhouse gas

Issues related to West Africa and North Africa will be emphasized. The course will concentrate mainly on ruminant pastoral systems.



The course will be invaluable to those in research, industry, extension and policy who want to gain an understanding of the science and policy context, but also want knowledge of the latest techniques. Participants should have a science background (for example, Agricultural Science, Biological Science, Environmental Science).

The course will be presented in French and in English with simultaneous translation.

Places on the course are limited to 40 participants and there are funds available to support 25 early career scientists from West and North Africa to attend.

The deadline for applications to attend is **19 December 2014**. For information on how to apply and application forms, visit the AnimalChange website:

<http://www.animalchange.eu/Content/Senegal2015.html>

