



# Welcome

**to Stakeholder event on Commission proposal on  
Land Use, Land Use Change and Forestry**

# LULUCF

**Brussels, 30th August 2012**

# Objectives



- *Explain Commission proposal and provide information*
- *Provide stakeholders an opportunity to voice their views on the proposal*

# Agenda



10:00 – 12:30 Part I

- **Welcome**, Humberto DELGADO ROSA, Director DG Climate Action
- **Overview of the land use, land use change and forestry (LULUCF) concepts and principles**, Asger OLESEN DG Climate Action
- **Presentation of the Commission Proposal**, Aulikki KAUPPILA, DG Climate Action
- **Questions and answers**

12:30 – 13:30 Lunch Buffet

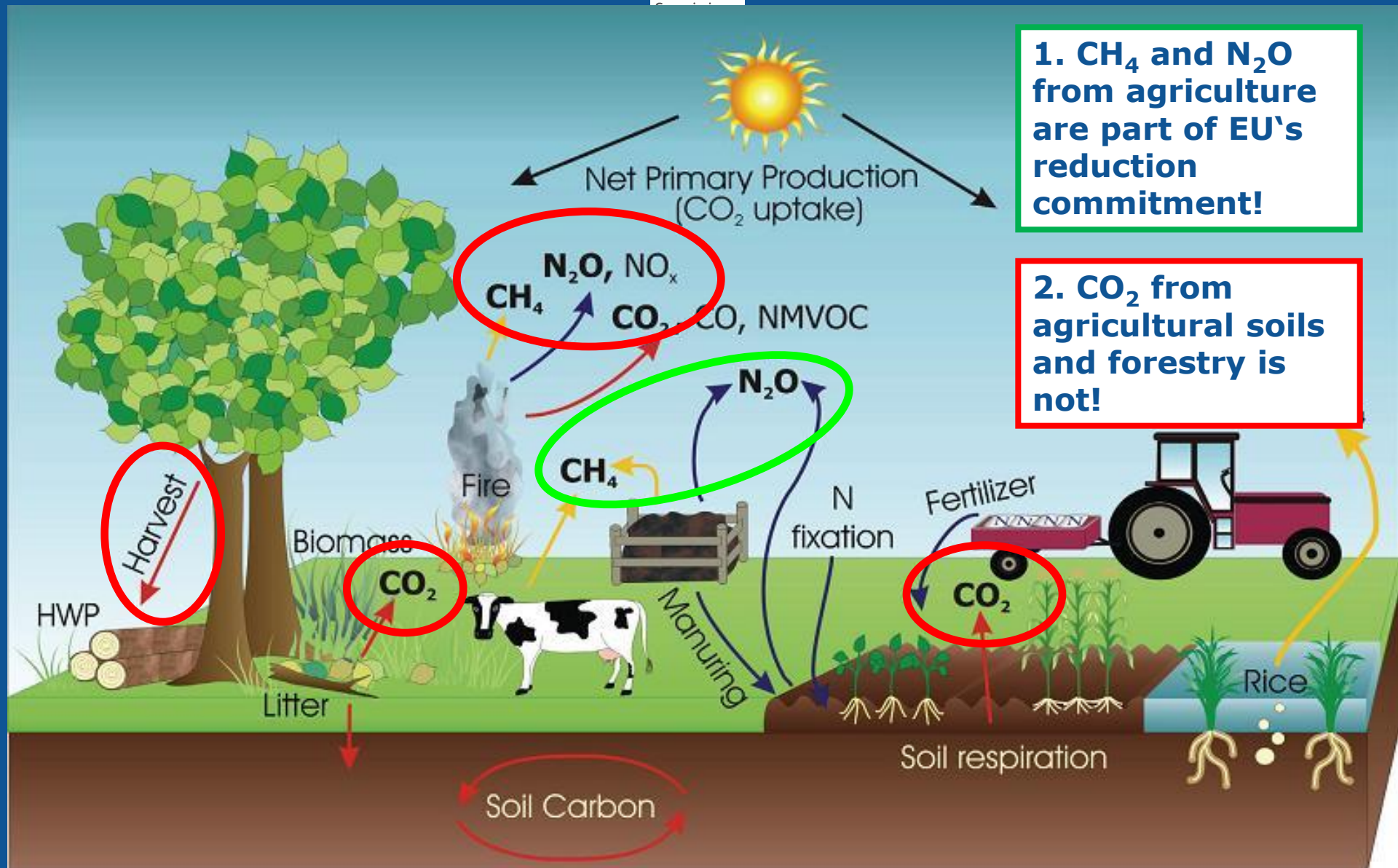
13:30 – 16:00 Part II

- **State of play of discussions on the LULUCF Proposal in the Council**, Kyriacos PSYCHAS, Environment Attaché, Perm Rep of Cyprus to the EU
- **State of play of discussions on the LULUCF Proposal in the European Parliament**, Jessica O'Flynn, Head of Brussels Office – Julie Girling MEP
- **Stakeholders' views**
- **Introductory statements from NGOs** (CAN Europe, CEPF, COPA-COGECA, EPF, IFOAM, WWF)
- **Roundtable discussion**
- **Closing remarks**, Peter WEHRHEIM

# Green house gas cycles ...



## ... related to forestry, agriculture and soils





- **Option 1: inclusion in Effort Sharing Decision (ESD)**
- **Option 2: develop separate framework for LULUCF**
  - With hard targets for GHG emissions levels
  - Without targets for GHG emissions but with targets for levels of mitigation activity.
- **Option 3: inclusion in Emission Trading System (ETS)**

- *Climate policy framework in place, forestry will become more important – both in the EU (LULUCF) and globally (REDD+)*
- *Land uses can / should contribute in several ways, a level playing field is important*
- *Preference for a policy framework which is separate from those currently regulating the 2020 targets*
- *Comprehensive accounting needed, and more accurate rules than under the Kyoto Protocol*
- *Gradual improvements in monitoring and reporting*
- *Decision on LULUCF package after Durban*

# Agriculture GHG emissions by source



Again: CH<sub>4</sub> + N<sub>2</sub>O + are included BUT CO<sub>2</sub> from soils is not!



N<sub>2</sub>O-  
Agricultural  
Soils  
44%

N fertilizers,  
manure

CH<sub>4</sub>- Enteric  
Fermentation  
26%

N<sub>2</sub>O- Manure  
management  
6%

Fuel (tractors,  
machinery...), electricity...

Storage,  
manipulation  
(50% pigs, 45%  
cows)

CH<sub>4</sub>- Manure  
management  
9%

CO<sub>2</sub>- Energy  
use  
15%

Source: EEA





## From a climate point of view: Cows have a dual personality!

**Methane is accounted and part of the emission reduction commitment (Effort Sharing Decision)!**

**Carbon removed through grassland (LULUCF) is NEITHER accounted NOR part of the emission reduction commitment!**

Ecology & Farming, 4 – 2011, IFOAM Magazine

# COWS ARE NOT CLIMATE KILLERS!

In the public debate, it sounds pretty simple: cows are climate killers. Full stop! It has even become common to compare cattle with cars. The main problem with agriculture – and we even read about this in scientific publications – is the environmentally unfriendly cattle...





# The EU's GHG reduction commitment to GHG

