





BIOGRACE

Harmonised Calculations of
Biofuel Greenhouse Gas Emissions in Europe



Welcome to the BioGrace public workshop



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Public workshop Paris
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Programme overview

- *Workshop organised from IEE project BioGrace*
 - o BioGrace is about GHG calculations under RED and FQD
 - o BioGrace organises 7 public workshops in Europe
 - First three has been held (Vienna, Utrecht, Heidelberg)
 - This is the 4th workshop
 - Next workshops in Athens, Stockholm and Madrid in period May – June
- *Regional focus of this workshop: Belgium, France, Luxembourg and Malta*
 - o Policy part is focussed on these countries
 - o Afternoon session is the same in all seven workshops

Programme overview

Morning session:

- *Sustainability criteria in biofuel legislation implementing the Renewable Energy Directive RED*
 - o How far are MS with implementing RED?
 - o How to show that biofuels are sustainable?

Afternoon session

- *BioGrace GHG calculation tool*
 - o BioGrace as voluntary scheme
 - o Harmonisation of GHG calculations in Europe

Morning session

Some words on BioGrace – relevant for morning session:

- *BioGrace complies with RED and FQD legislation*
 - o Methodology from RED Annex V (= FQD Annex IV)
 - o Use of default GHG values
 - o Calculate actual values
 - o Combine actual values with disaggregated default values
- *BioGrace GHG tool sent in as a voluntary scheme*
 - o Many voluntary schemes are being developed
 - o Schemes do not include GHG calculation tools
 - o BioGrace will fill this gap

TO BE CONTINUED THIS AFTERNOON

Morning session - Programme

Sustainability criteria in biofuel legislation – implementing the Renewable Energy Directive

Chair : Roland GERARD, ADEME (France)

9:30 Opening and welcome

Roland GERARD – ADEME (France)

9:40 Overview on implementation of biofuel sustainability criteria in the EU

Alba DEPARTE – ADEME (France)

10:00 Practical implementation of sustainability criteria in France

Pascal BLANQUET – MEDDTL (France)

10:20 Practical implementation of sustainability criteria in Belgium

Michel DEGAILLIER - Federal Agency for Health, food chain safety and Environnement

10:40 Discussion

11:00 Coffee break

11:15 Practical implementation of sustainability criteria in Luxembourg

Michel NEUMANN, Environnement Ministry (Luxembourg)

11:35 BioGrace, CEN, ISO and RED – standardisation process and interrelations

Bruno GAGNEPAIN – ADEME (France)

11:55 Discussion

12:15 Lunch break

Afternoon session - Programme

Harmonisation of biofuel GHG calculations – the BioGrace greenhouse gas emission calculation tools

Chair : Roland GERARD and Bruno GAGNEPAIN, ADEME (France)

13:30 Introduction to the BioGrace project on harmonisation of GHG calculations

Bruno GAGNEPAIN – ADEME (France)

13:45 The BioGrace GHG calculation tool

Rémy LAURANSON – BIO IS (France)

14:15 National GHG calculators – harmonised in co-operation with BioGrace

Bruno GAGNEPAIN – ADEME (France)

14:30 Further harmonisation of biofuel GHG calculations – calculation rules etc.

Rémy LAURANSON – BIO IS (France)

14:50 Discussion

15:10 Coffee break

15:30 Practical calculation session (optional)

RED-compliant calculation of actual GHG values – three examples

Rémy LAURANSON – BIO IS (France)

Questions and answers on the BioGrace calculation tool

including live demonstrations of how changes can be made

17:00 Workshop closure

Thank you for your attention

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