

# INSEA - FINAL MEETING

BRUSSELS, JUNE 22



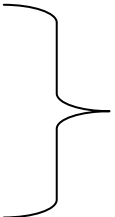
# Call Title

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- **Task 1. Quantify in an integrated manner the economic and environmental effects of greenhouse gas emissions and carbon sink enhancements in agriculture and forestry**

# Task

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- Model GHG response strategies within wider policy frame:
  - CAP & Forestry
  - Climate
  - Energy

Policy Integration
  
- EU25 & Global
- Long/short - term
- Multi- Gas/Sectoral Assessment

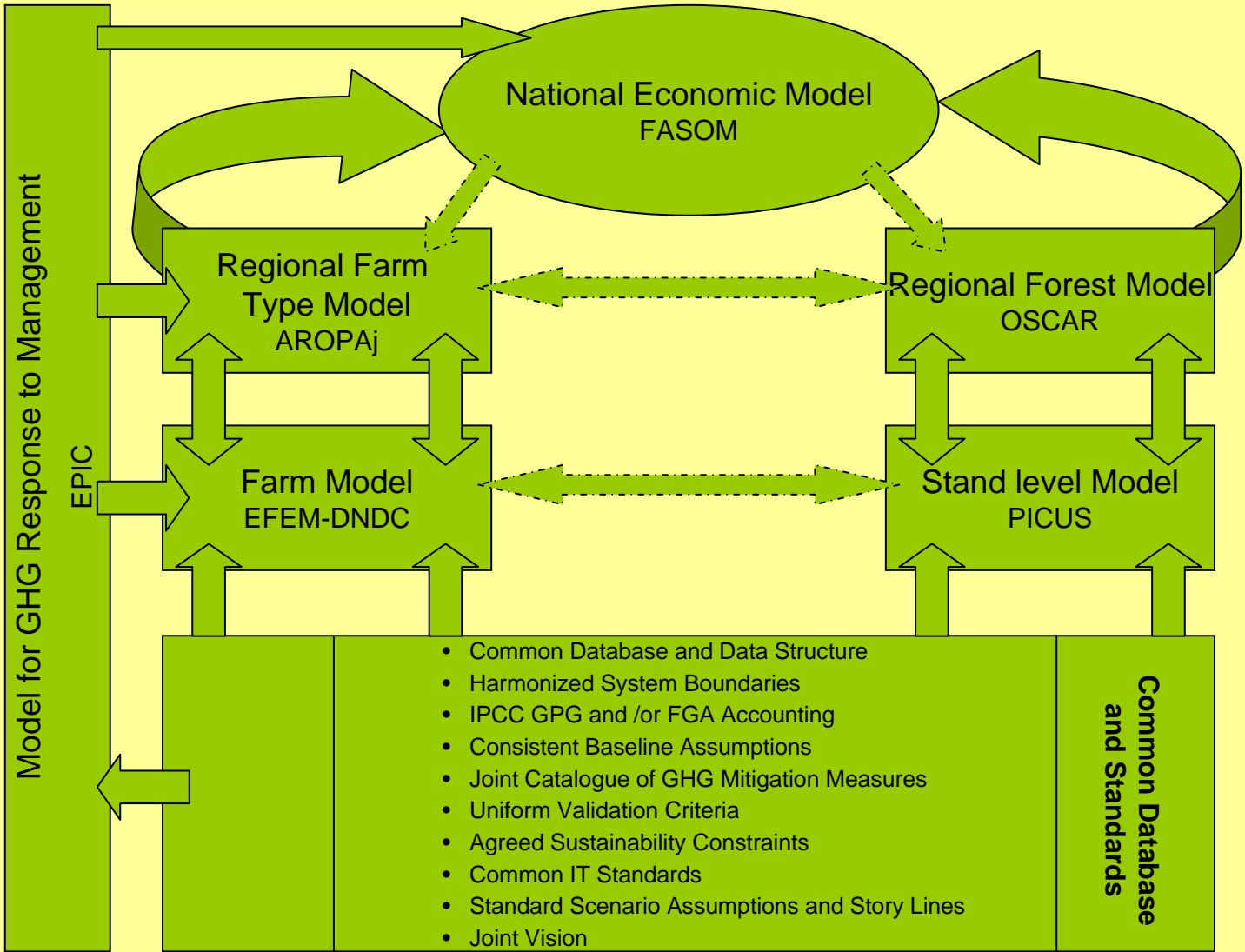


INTE



INSEA PARTNERS

# INTEGRATED POLICY FRAMEWORK



# Key INSEA-tool features

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- Explicit adaptation to policy and environmental change
- Geographically explicit
- Nested Hierarchical approach
- Biophysical/Economic
- Linkage to Policy process

# Communication Strategy

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- DGs
- UNFCCC
- IPCC
- ECCP
- EMF
- Scientific Conferences (e.g. EUROSCIENCE)
- Link to POLES, MESSAGE, Bern Climate, IQ Tools, NIES-IA, ISAM etc...

# Summary

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- AFOLU key for Low Stabilization Targets
    - Cost saving
    - Transition flexibility / CCS
  - Competitive in EU24 now
    - Heterogeneity
    - Competition over land
    - Cross-compliance
- = > NEED to assess on practice level

# Open Issues

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- Cause and Victim
  - Vulnerable Carbon Stocks
  - Non-C GHG and climate change
- Ancillary benefits / externalities
  - Water, erosion etc..
  - Costs under Cross-compliance / Polyproduction

**=> NEED to assess on practice level in IA**



# Future

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- ❑ Competitive, robust & flexible Tool Cluster for CC&LUC issue
- ❑ Adaptation/Mitigation/Impact Study in a IA-LUC environment is a logical follow up.
- ❑ EU25 approach goes global