

JRC's activities Directorate Sustainable Resources Bioeconomy Unit

LULUCF Workshop, 20-21 June

G. Maenhout



JRC sites

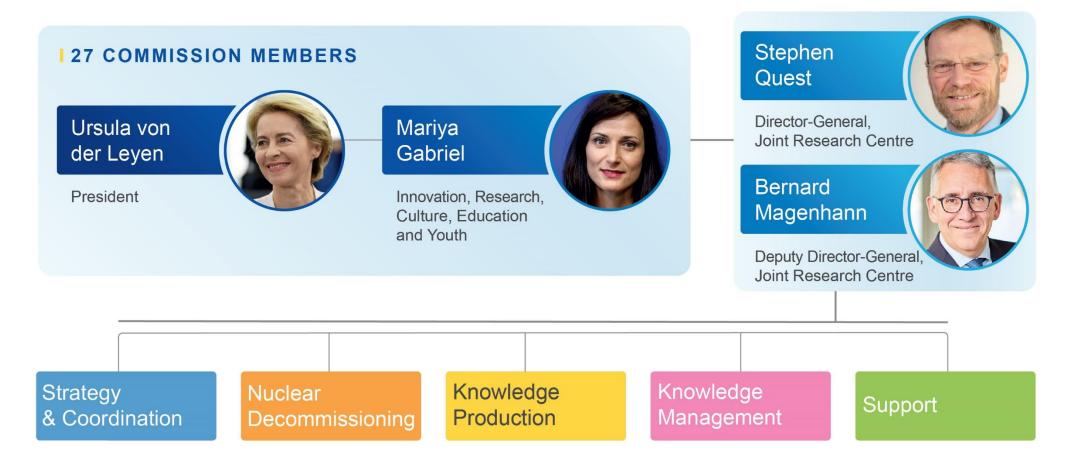
Headquarters in **Brussels** and research facilities located in **5 Member States**:

- Belgium (Geel)
- Germany (Karlsruhe)
- Italy (Ispra)
- The Netherlands (Petten)
- Spain (Seville)





The JRC within the Commission





JRC role: facts and figures

About € 380 million budget annually, plus about € 60 million earned

Independent of private, commercial or national interests



30 % of activities in policy preparation,70 % in implementation



More than

100 economic,
bio-physical
and nuclear
models

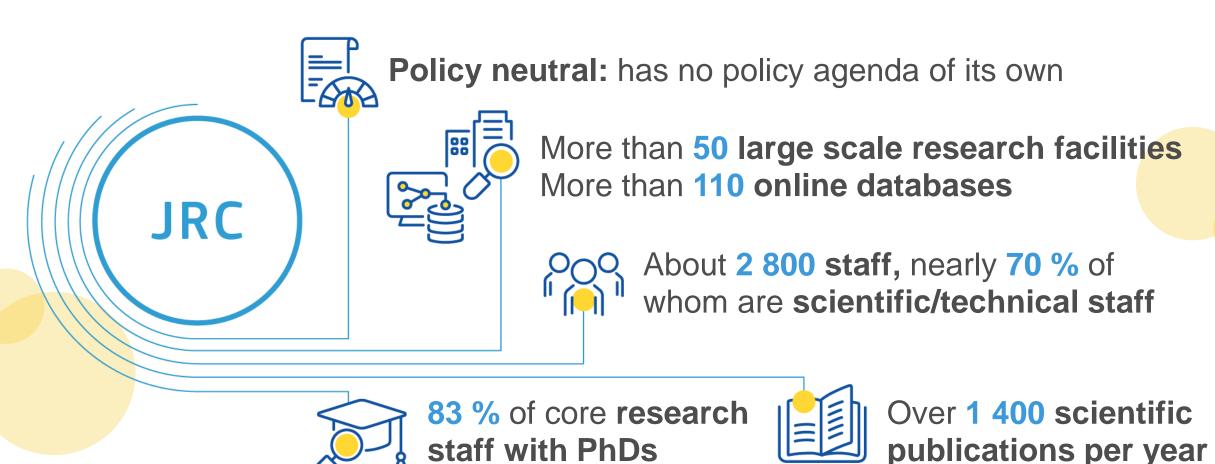


More than 120 instances of support to the EU policy-maker annually



JRC

JRC role: facts and figures





JRC role

- Independent of private, commercial or national interests
- Policy neutral: has no policy agenda of its own
- Works for more than 20 EC policy departments





Directorate D focus



LAND & SOIL

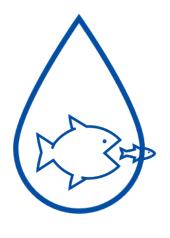
BIODIVERSITY



FORESTS



RAW MATERIALS



WATER & MARINE RESOURCES



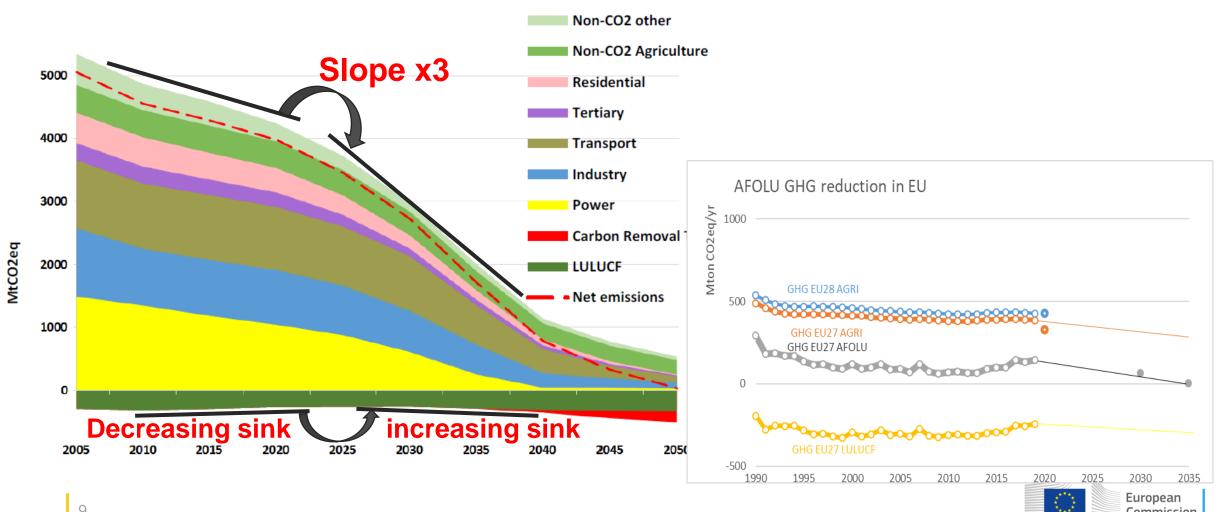
BIOECONOMY



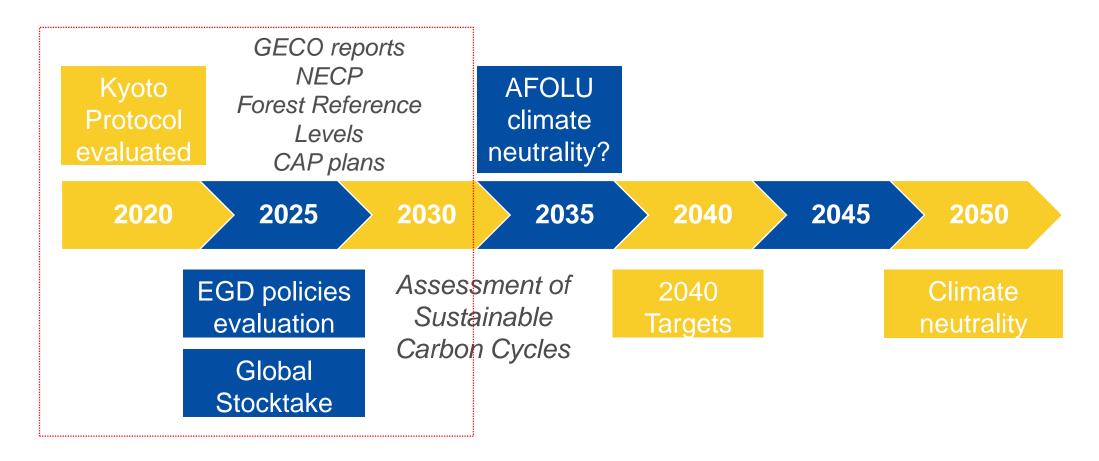
Forests and Bioeconomy



Climate Neutrality: A cross-cutting transition



Progress towards 2030 EU targets



Suggestions for future research

Carbon fluxes & balance global point sources & CO2 combustion satellite observations atmospheric transport & chemistry sustainable remote sensing & Earth Observation dynamic global vegetation models vegetation models vegetation with spatial-explicit inventories AFOLU emissions & change matrices Knowledge integration & trends trace gases



Thank you



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