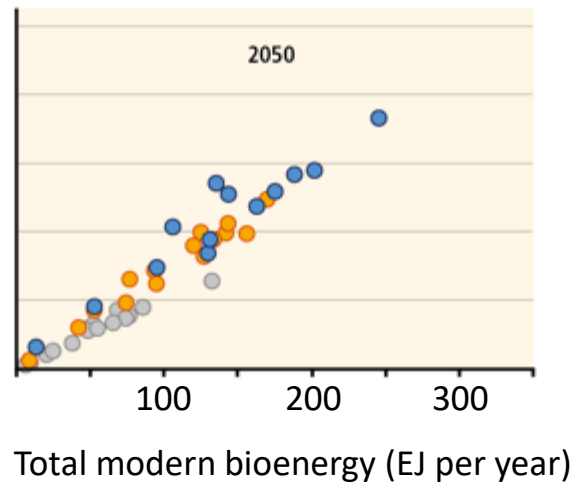


Future bioenergy demand

How much is 200 EJ?

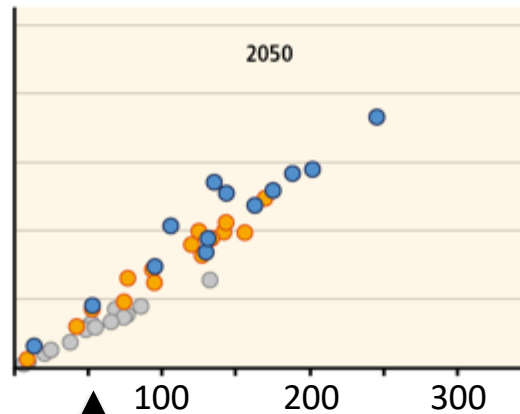


Legend: Grey - Baseline; Orange - 530-580 ppm CO₂eq.; Blue - 430-480 ppm CO₂eq.

Source: IPCC AR5

Future bioenergy demand

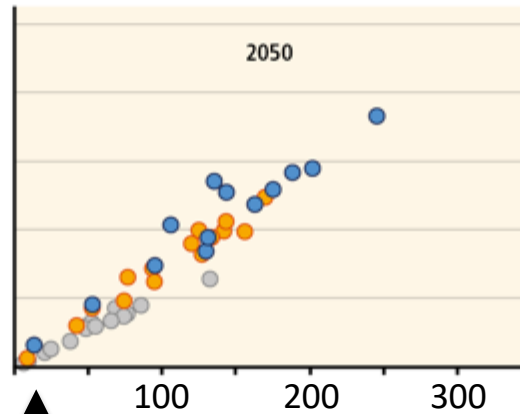
How much is 200 EJ?



Current global harvest
of food and feed crops

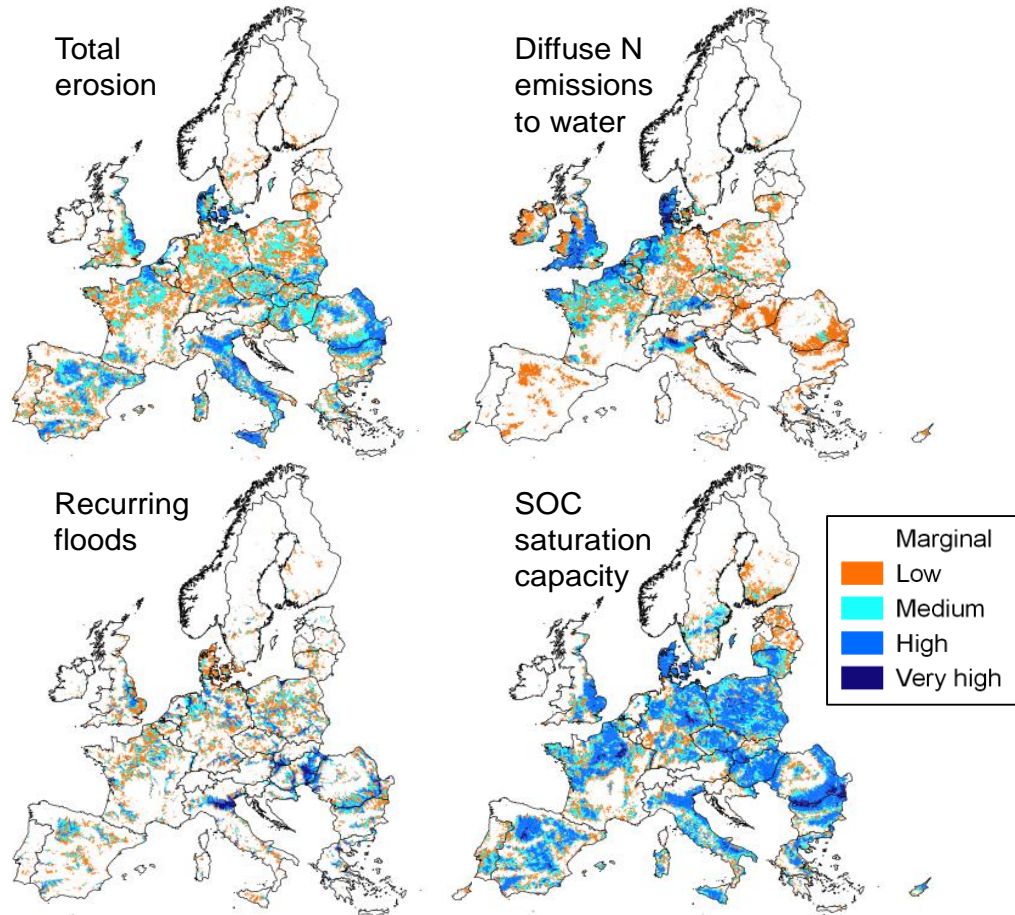
Future bioenergy demand

How much is 200 EJ?



Current global industrial
roundwood supply

WP1: Landscape management and design for bioenergy and the bio-economy



Effectiveness in mitigating impacts with perennials in agriculture landscape

WP1: Landscape management and design for bioenergy and the bio-economy

- Which are the most suitable areas for production and/or extraction of various biomass feedstocks?
- How can biomass feedstock production systems be located, designed and managed to increase resource use efficiency, avoid/mitigate negative and promote positive environmental, economic, and social effects?
- How can outcomes be optimised to meet the goals of individual stakeholders and society as a whole, including environmental, economic, and social goals?
- How can analysis and assessment inform participatory processes engaging land owners, policy makers, and other stakeholders in further developing and re-defining goals and plans for landscape management and designs?