



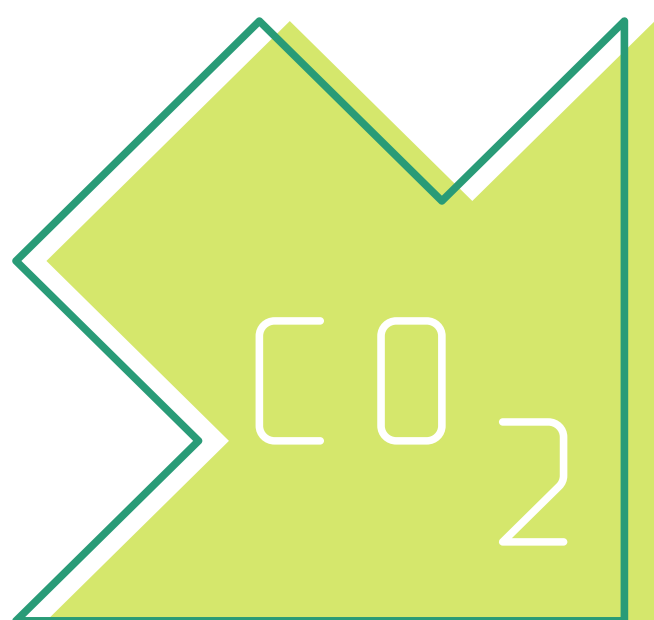
Producing green graphene by using municipal waste as a carbon source

circularbiocarbon.eu



About

Graphenea commercialises high-quality graphene materials and devices for various industries, including the semiconductor and photonic industries. Graphene will be integrated in future sensors including biosensors for point of care applications.



It is the first time that green graphene will be introduced into the market as opposed to fossil fuel based graphene.

Environmental benefits

- **High performing** and energy efficient components for the photonics industry.
- **Working towards** a circular economy.
- **Improving the quality of life** of European citizens by enabling improved point of care.

Opportunities for upscaling

Graphenea will offer green graphene to their customers that will produce components for the electronics and photonics industries.

Green graphene could also impact other industries such as the automotive, biomedical, etc.

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