

# Innovate & Design

## Light-Driven Microbial Communities

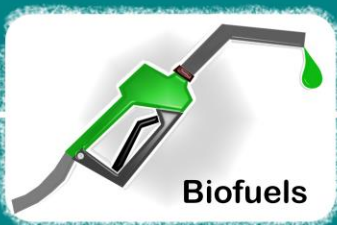


PHOTO.COMM

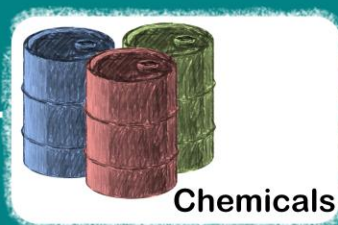
• **PHOTO.COMM** is an acronym for the project "Design & Engineering of Photosynthetic Communities for Industrial Cultivation".

→ **The overall aim** is to improve the sustainability and economic viability of industrial biotechnological products from microalgae and cyanobacteria.

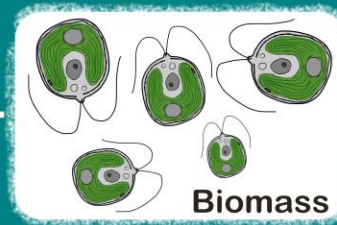
• **EU-funded** collaborative project on the design of light-driven microbial communities of **microalgae and cyanobacteria** for sustainable large-scale production.



Biofuels



Chemicals



Biomass

**7**  
Universities



UNIVERSITY OF COPENHAGEN

UNIVERSITY OF CAMBRIDGE

University of Kent

Imperial College London



Technion  
Israel Institute of Technology



UNI FREIBURG

Turun yliopisto  
University of Turku

**3**  
Industrial partners



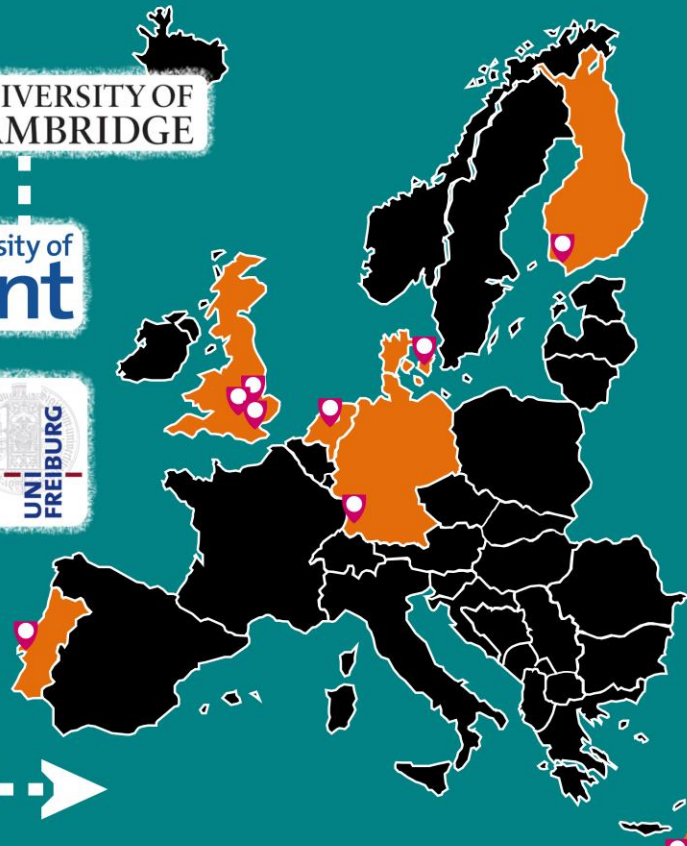
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