





## **Innovations in new and existing businesses**

### **Partnering with research institutes and inside the sector is crucial**

The EU Commissioner for Research, Innovation and Science Máire Geoghegan-Quinn has stated that "Europe needs to make the transition to a post-petroleum economy. Greater use of renewable resources is no longer just an option, it is a necessity. We must drive the transition from a fossil-based to a bio-based society with research and innovation as the motor. This is good for our environment, our food and energy security,

For example there is a gap in demonstration scale advanced bio-refineries to mature technologies and commercialization of high value products. The main challenge in EU is

The 8<sup>th</sup> EU research framework program Horizon 2020 aims at tackling these challenges by helping to bridge the gap between research and the market. This market-driven approach inclu3(a)-3(n)Bach inclin dem.

