The potential of Algae within the Blue Economy: an EU perspective

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Maritime and Fisheries policy

- **Common Fisheries Policy** (CFP)
- European Maritime and Fisheries Fund (EMFF)
- **Maritime Spatial Planning** (MSP)
- **Blue Growth Strategy**
  - Aquaculture
  - Blue bioeconomy
  - Ocean energy
  - Marine mineral resources
  - Coastal and maritime tourism
Building the blue economy

**Other sectors of the blue economy crucial for value & jobs**

- **Transport** (cargo & ferry)
- **Fisheries**
- **Offshore oil & gas**
- **Shipbuilding & Ship repair**
- **Biotechnology**
  - medicines, industrial enzymes
- **Aquaculture**
  - farming of fish, shellfish, marine plants
- **Coastal & Maritime Tourism**
  - coastal tourism, cruise tourism, yachting
- **Renewable energy**
  - wind, waves, tides, biofuel
- **Mineral resources**
  - gravel, sand, zinc, cobalt, copper
Blue Growth Strategy

- Push for growth and jobs - 5 economic sectors
- Remove obstacles to growth
- Promote a partnership approach
- Boost investment
- Stronger global player
- Manage our oceans and seas sustainably
Current EU priorities applicable to algae

Aquaculture
- Reduction of administrative burden
- Funding innovative sustainable production
- Better feed and health solutions

Blue bioeconomy/Ocean energy
- Developing New products & value chains
- Bioeconomy Strategy
- Clean Energy for Islands
Other relevant policies

- **Environment:** MSDF, WFD, EIA, SEA, Birds and Habitats Directives, Alien species...
- Circular economy
- **Bioeconomy strategy**
- Climate action
- Research and innovation
- Consumer health
- Regional development
- Trade
Knowledge to support algae in EU policy

• Reliable data on structure of the sector;
  o Volumes, values, species, purpose
  o Market flows
  o future prospects
  o Knowledge and technology gaps

⇒ more informed policy decisions
identify where support is needed
Blue Bioeconomy Forum

• Stakeholder forum to listen and identify challenges; start in 2018
• How to open new markets for new products
• Focused subgroups, including algae and bioenergy
• Pipeline of projects
• Roadmap
Thank you for your attention!