

# EU4Algae

a collaborative European stakeholders forum on algae



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# Disclaimer

## Caveats:

- Does not include **national** projects
- Algae industry is a **constantly changing** landscape, so any list will quickly become outdated
- The following report is intended as a **snapshot** of the algae industry in its current state
- Focus is on most relevant projects which **started in 2021**

# EU4Algae

400

Companies  
mapped

200

Business Support  
Organisations  
mapped

750

Projects  
mapped

100+

Resources, tools,  
associations, publications,  
platforms & initiatives  
identified

# EU4Algae

## METHODOLOGY



# Desk Research (Keyword Searches)



# Publications

JRC  
report  
here



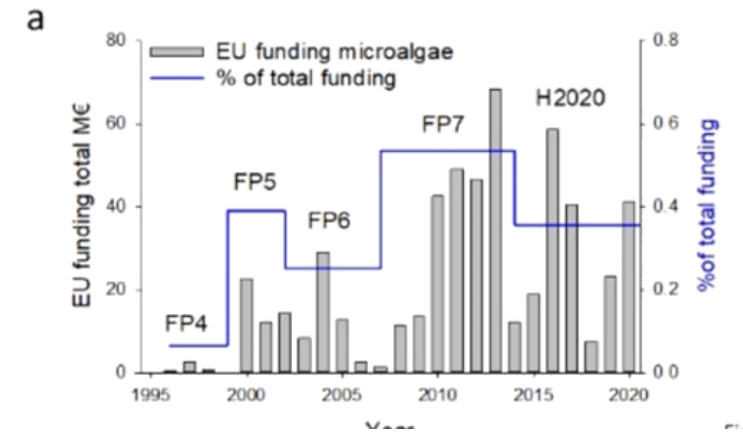
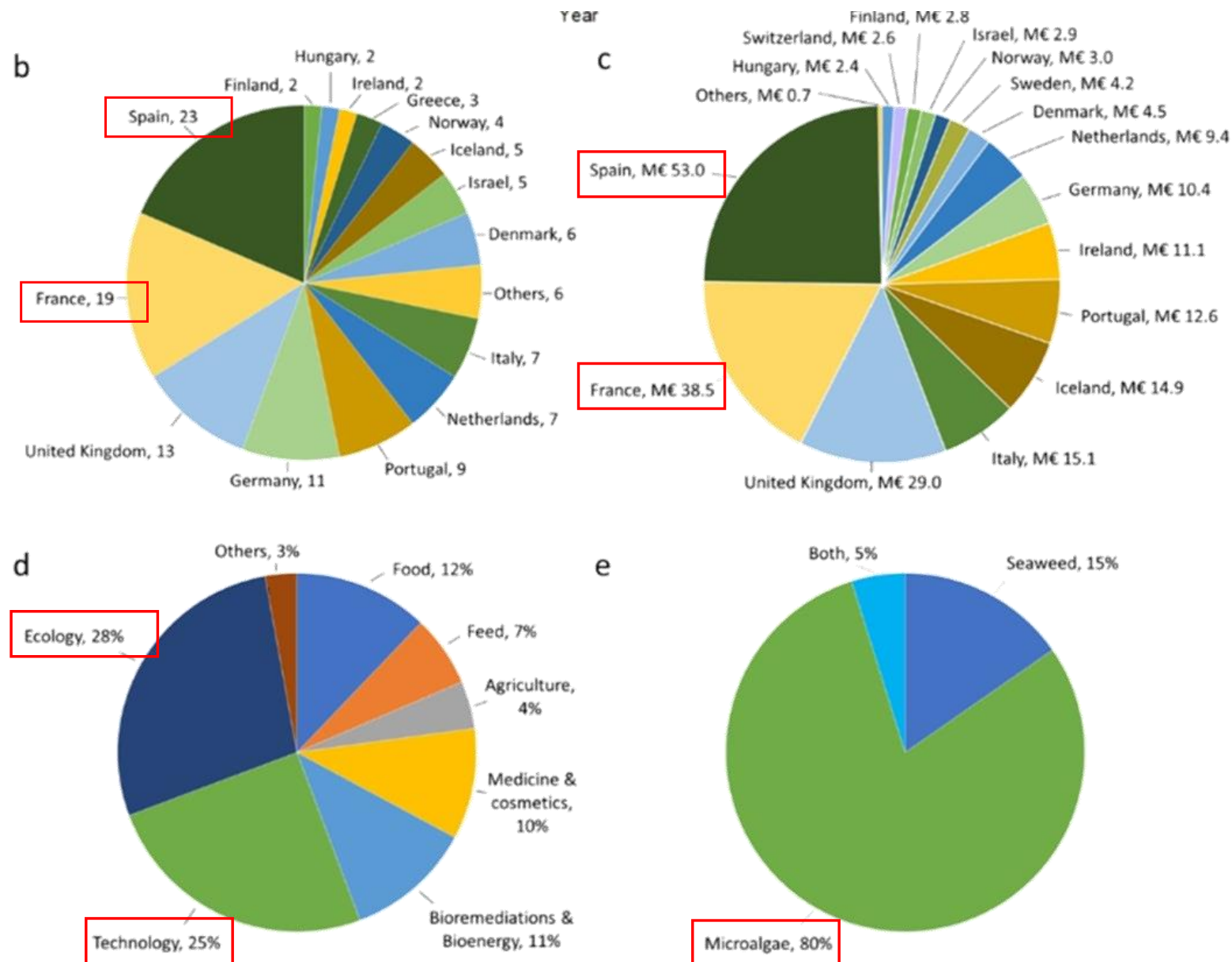
The image shows the cover of a journal article in the "foods" journal, published by MDPI. The title is "Algae as Food in Europe: An Overview of Species Diversity and Their Application" with a dagger symbol (†). The authors listed are Madalena Caria Mendes<sup>1,†</sup>, Sofia Navalho<sup>1,†</sup>, Alice Ferreira<sup>2</sup>, Cristina Paulino<sup>1</sup>, Daniel Figueiredo<sup>1</sup>, Daniel Silva<sup>1</sup>, Fengzheng Gao<sup>3</sup>, Florinda Gama<sup>1</sup>, Gabriel Bombo<sup>1</sup>, Rita Jacinto<sup>1</sup>, Susana S. Aveiro<sup>1</sup>, Peter S. C. Schulze<sup>1,4</sup>, Ana Teresa Gonçalves<sup>1</sup>, Hugo Pereira<sup>1</sup>, Luisa Gouveia<sup>1,2</sup>, Rita F. Patarra<sup>5,6</sup>, Maria Helena Abreu<sup>7</sup>, Joana L. Silva<sup>8</sup>, João Navalho<sup>9</sup>, João C. S. Varela<sup>1,10</sup>, and Lais Galileu Speranza<sup>1,\*</sup>. The cover includes the "foods" logo, the MDPI logo, and a "check for updates" icon. The article is categorized as a "Review".

# EU4Algae

## PROJECTS

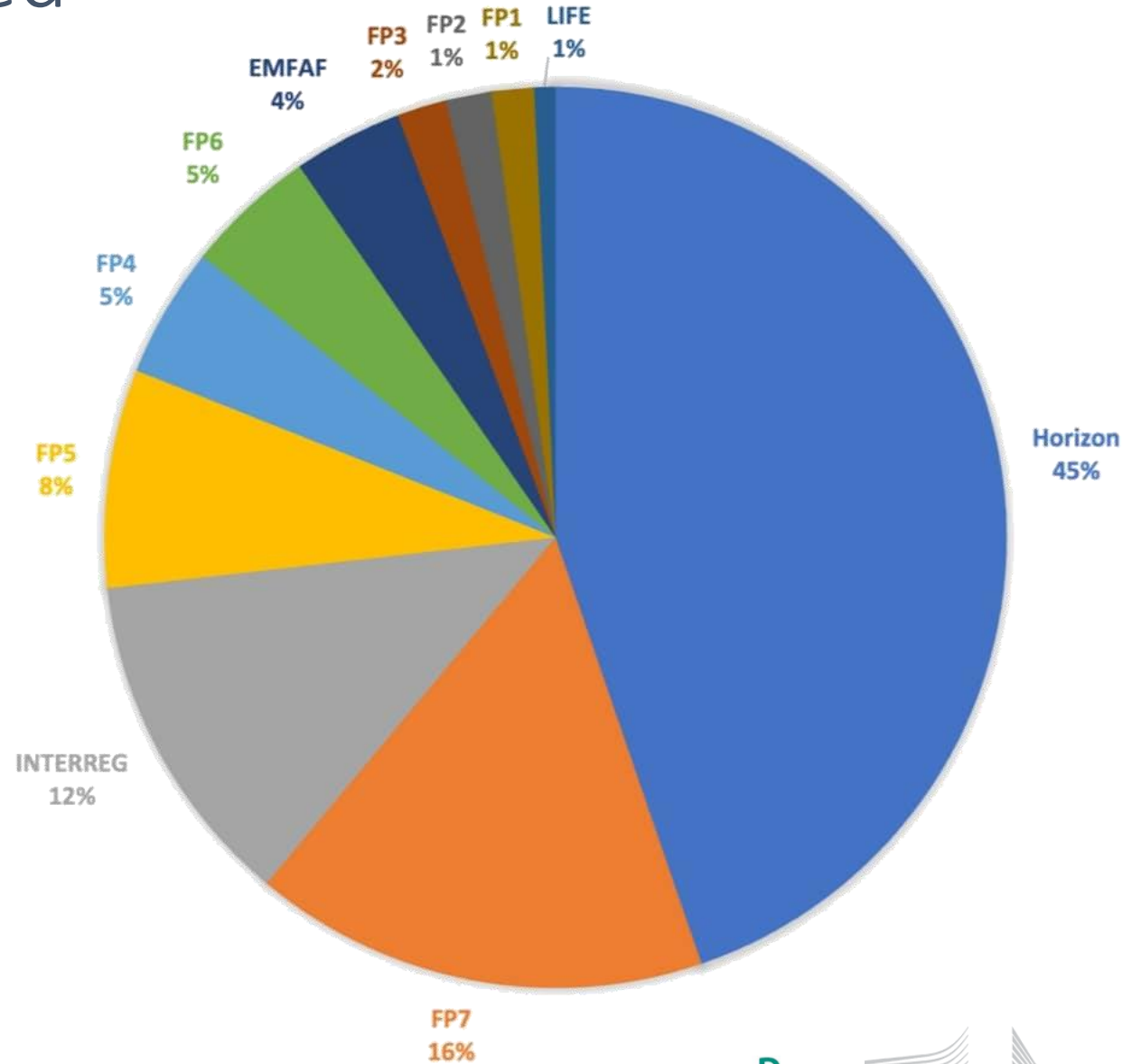


# Overview algae projects



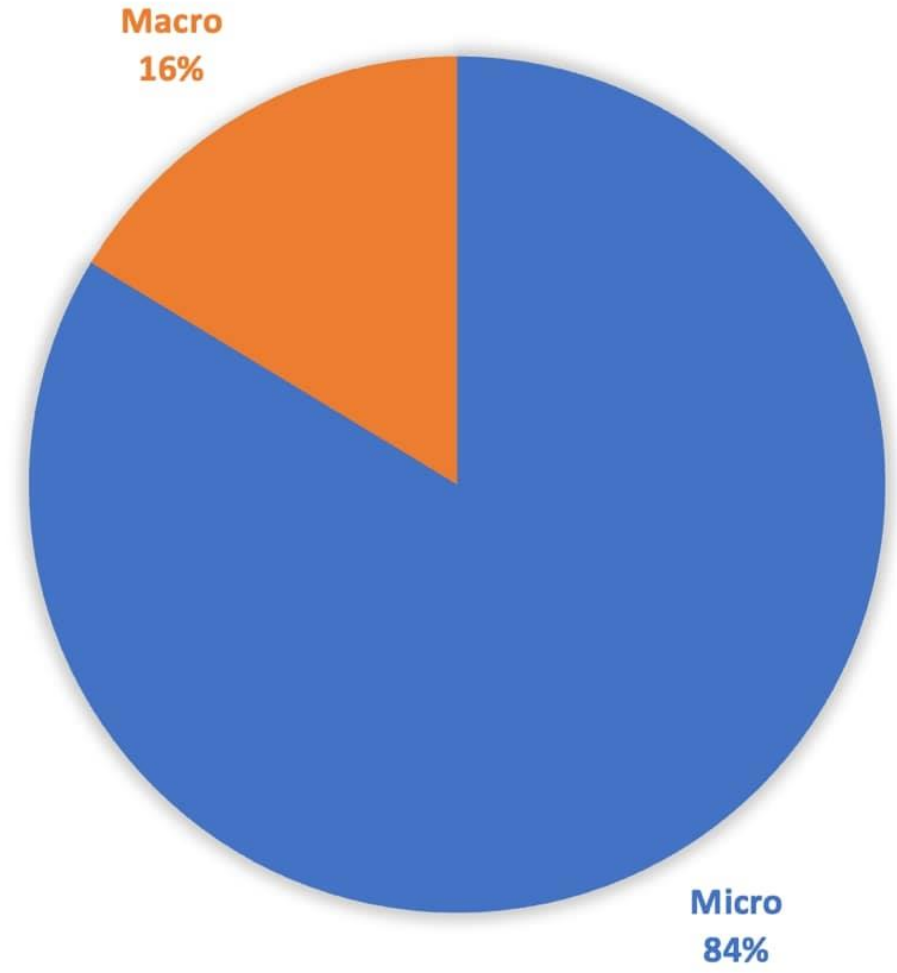
**Figure 4.** Overview regarding EU funding for algae-related projects. **(a)** Funding per year for microalgae-related projects in the European Commission, within the framework programs FP4-H2020; **(b)** the number of H2020 projects led, per country; **(c)** EC projects funding per leading country; **(d)** main areas of the projects funded; and **(e)** the proportion of projects connected to microalgae or seaweed (Source: Mendez et al. 2022)

# Number of algae-related projects by funding programme

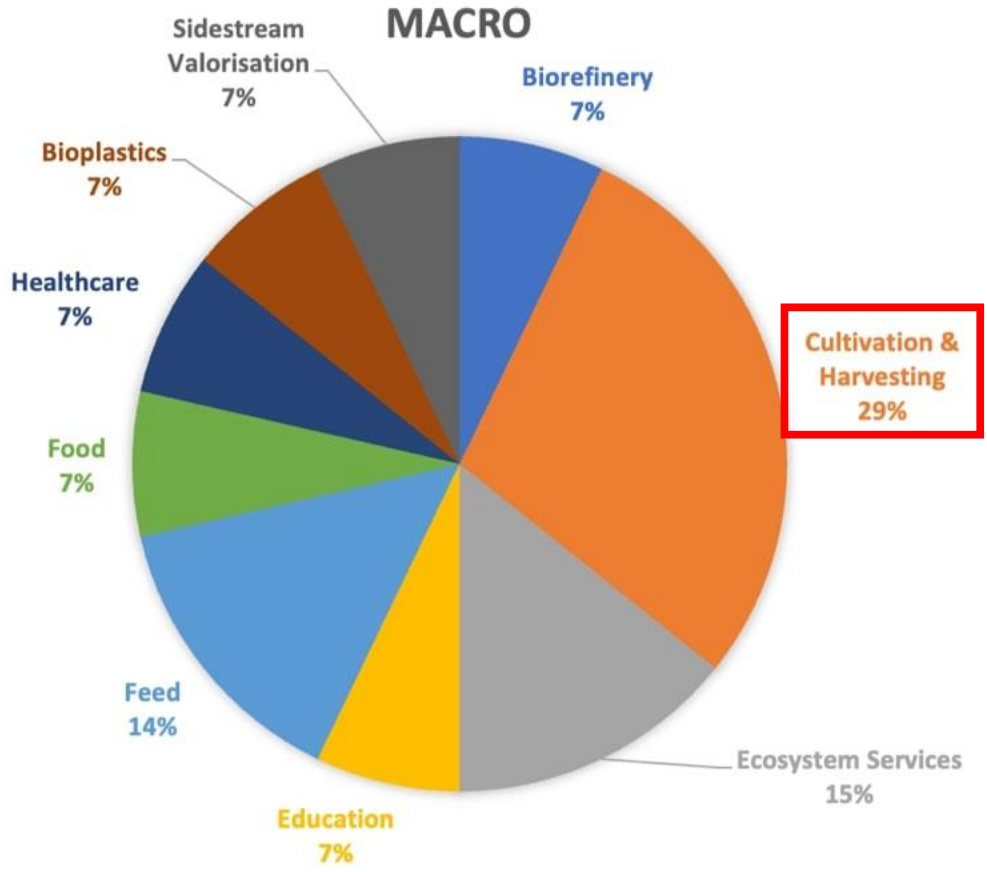
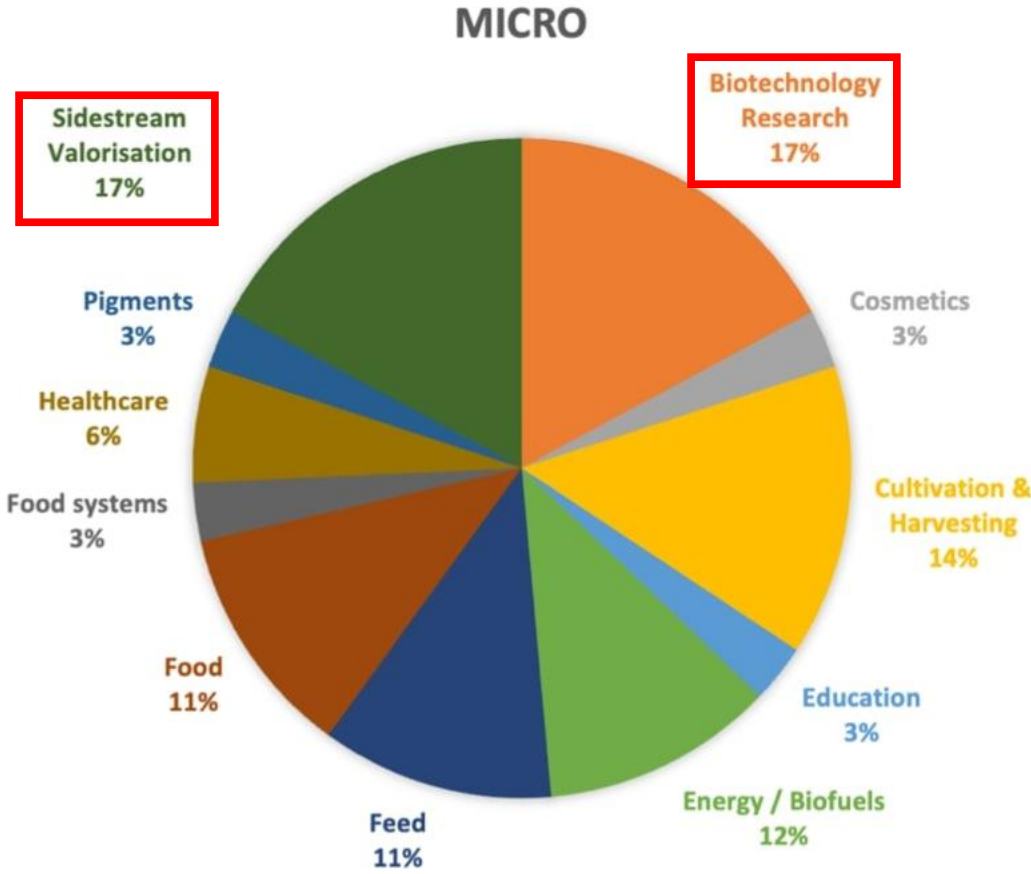


# Total funding for algae projects

Total funding H2020	<b>80b€</b>
Total budget algae funded 2014-2021	<b>500m€</b>
#Algae projects 2014-2021	<b>387</b>
#Algae projects pre-2014	<b>357</b>



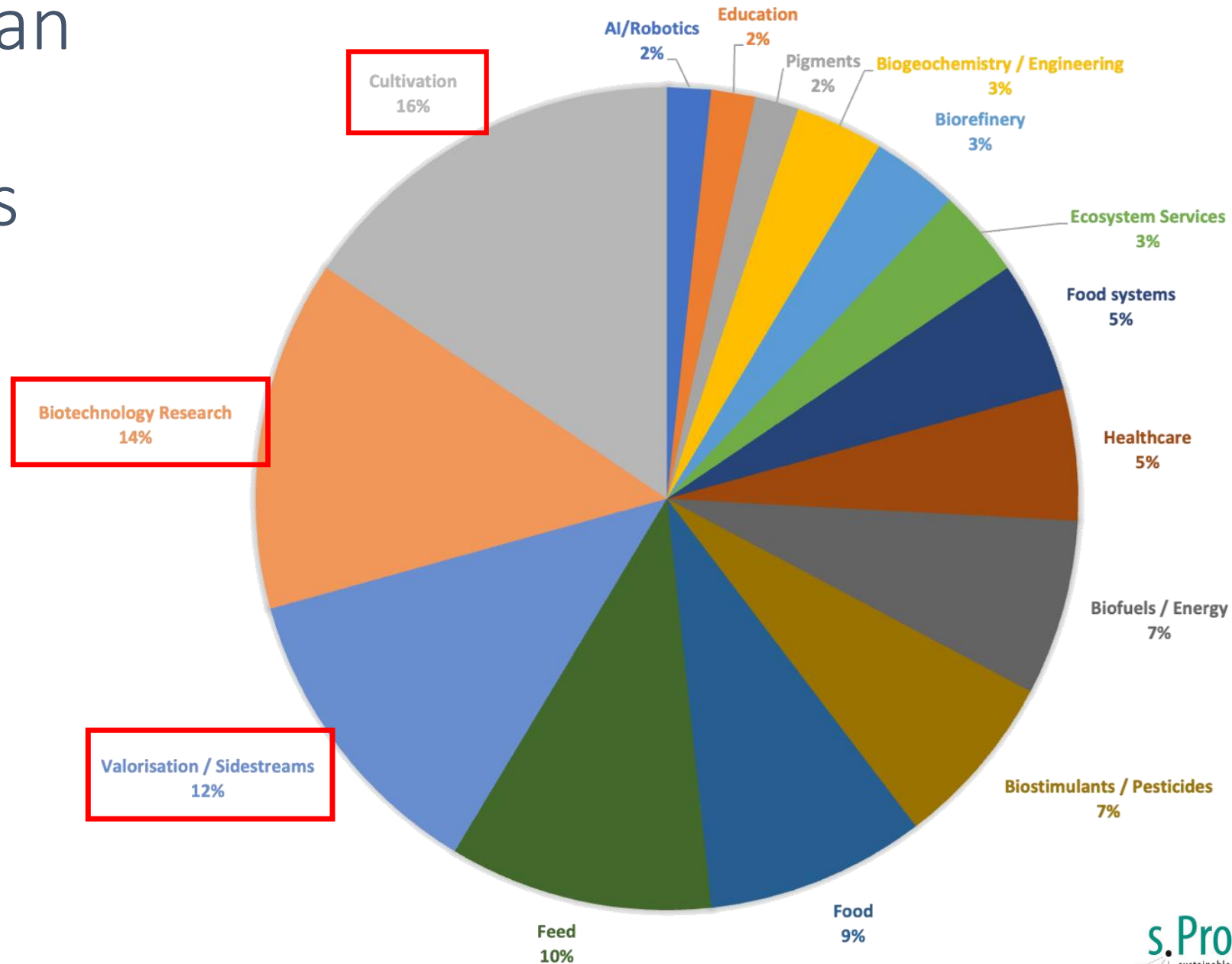
# Micro vs. Macro Value Chains



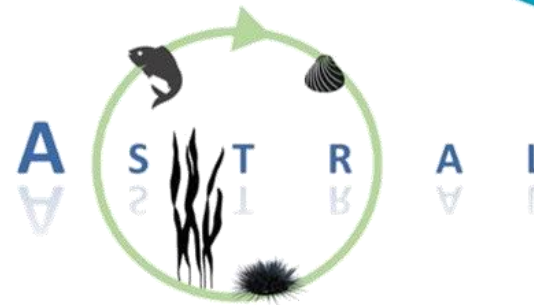


# European Algae Projects 2021+

## EU ALGAE PROJECT VALUE CHAINS



# Past / Ending Projects



# Ones to watch...



European  
Commission

# EU4Algae

## BUSINESS SUPPORT ORGANISATIONS (BSOs)



# Accelerators & Business Support

**CEBINA** | Central European Biotech Incubator and Accelerator

**eit** Food ACCELERATOR NETWORK

**HATCH**  
Aquaculture Accelerator

**AquaSpark**  
Investing in the Future of Aquaculture

**BLUE DETECTIVE**  
**SUBMARINER CATALOGUE**

**BLUE INVEST**

**Katapult Ocean**

**bioeconomy ventures**

**F65**

**START NEXT**

europa  
**european bioeconomy university**

**FOEBE**

3<sup>rd</sup> edition  
**Blue Bio Value Acceleration**  
OCEANO AZUL Fundação  
FUNDAÇÃO CALOUSTE GULBENKIAN

**EIC ACCELERATOR**

**KICKSTARTER**

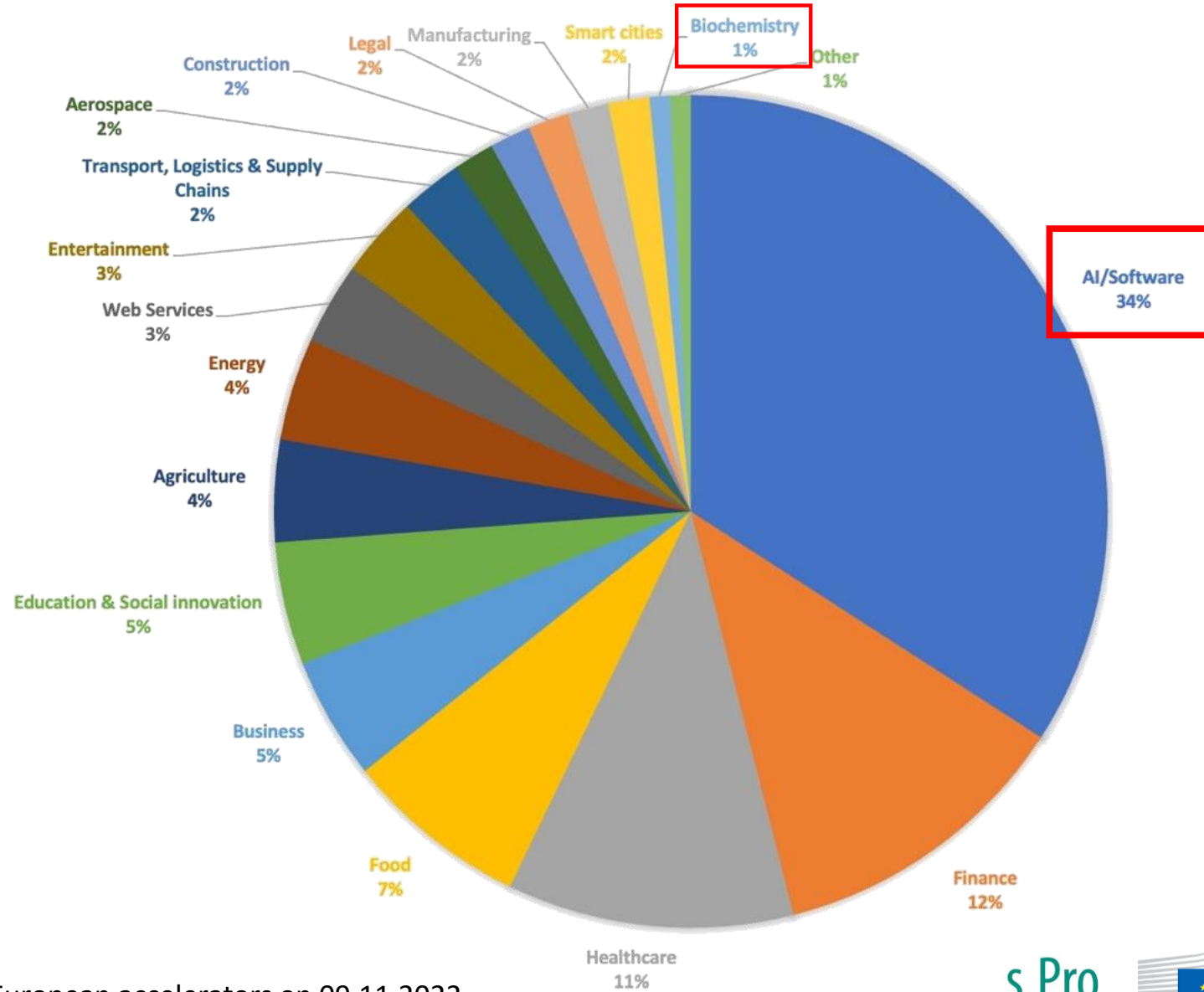
enterprise europe network

**Startlab**

**s.Pro**  
sustainable projects

European Commission

# Gap Analysis of European Accelerator services on F6S platform



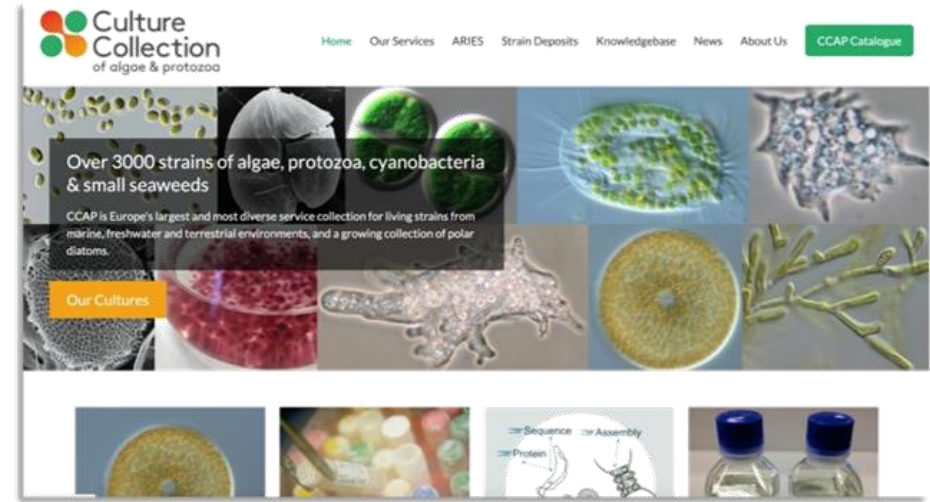
Survey of 115 European accelerators on 09.11.2022



# EU4Algae

## TOOLS, RESOURCES & INITIATIVES

# Tools, Resources & Initiatives





**Thank you!**