

Industrial PhD in Agri-Food Sciences, Technologies and Bio-Technologies

XXXV Cycle

**Vinegar biotechnology:
new tools to support the industrial research**

Student: Dr. Elsa Cantadori

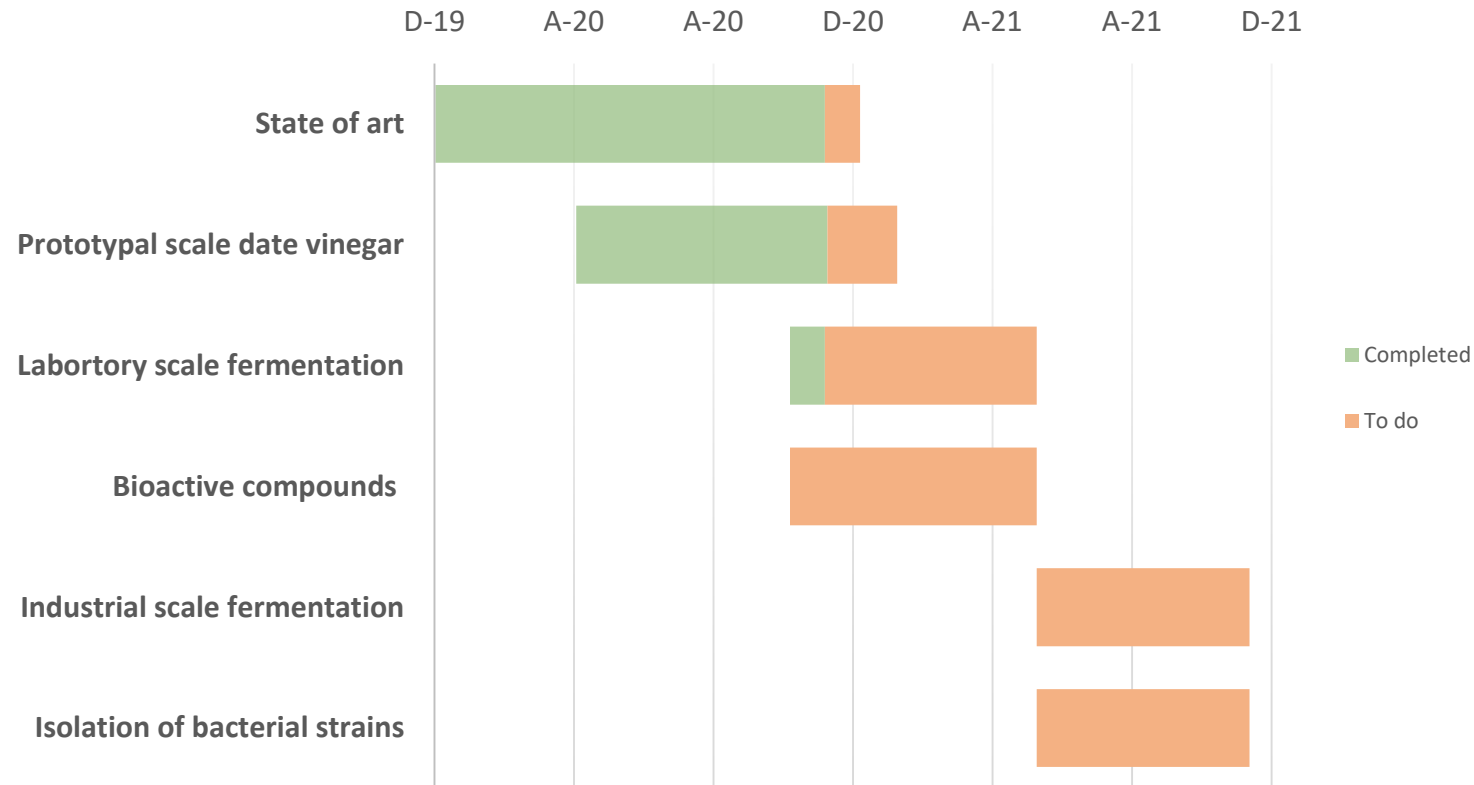
Tutor: Dr. Maria Gullo

“One-slide” presentations by 1st year

The research work developed during this year included two main activities:

- 1) build up the state of the art on fermented vinegars produced from non-conventional raw materials
- 2) design and development of date vinegar production at prototypal scale

PROJECT TIMING



**Functional beverages
from non-conventional
raw materials
&
Know-how about
vinegars and indigenous
bacteria**