



Recruitment event of IT-DED³

iBET

Ana A. Matias

ESR 12

May 24, 2018



Table of contents

- 1. iBET and Lab description*
- 2. ESR 12 project description*
- 3. Doctoral school linked to the beneficiary and offering training on transferable skills (brief note)*

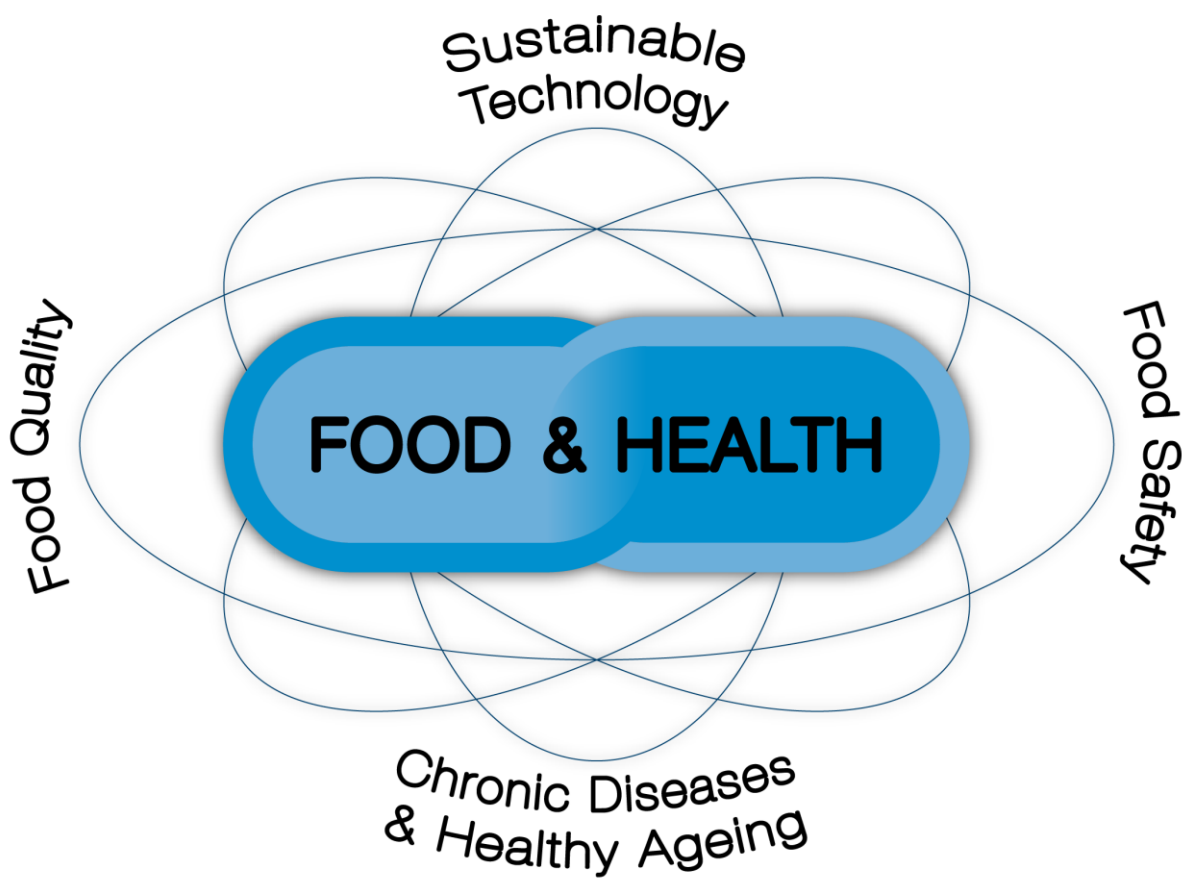
All about iBET

- THE **LARGEST** BIOTECHNOLOGY RESEARCH ORGANIZATION IN PORTUGAL
- BRINGS TOGETHER AS PARTNERS AND COLLABORATORS, **PUBLIC INSTITUTIONS AND PRIVATE COMPANIES**





Food & Health Division

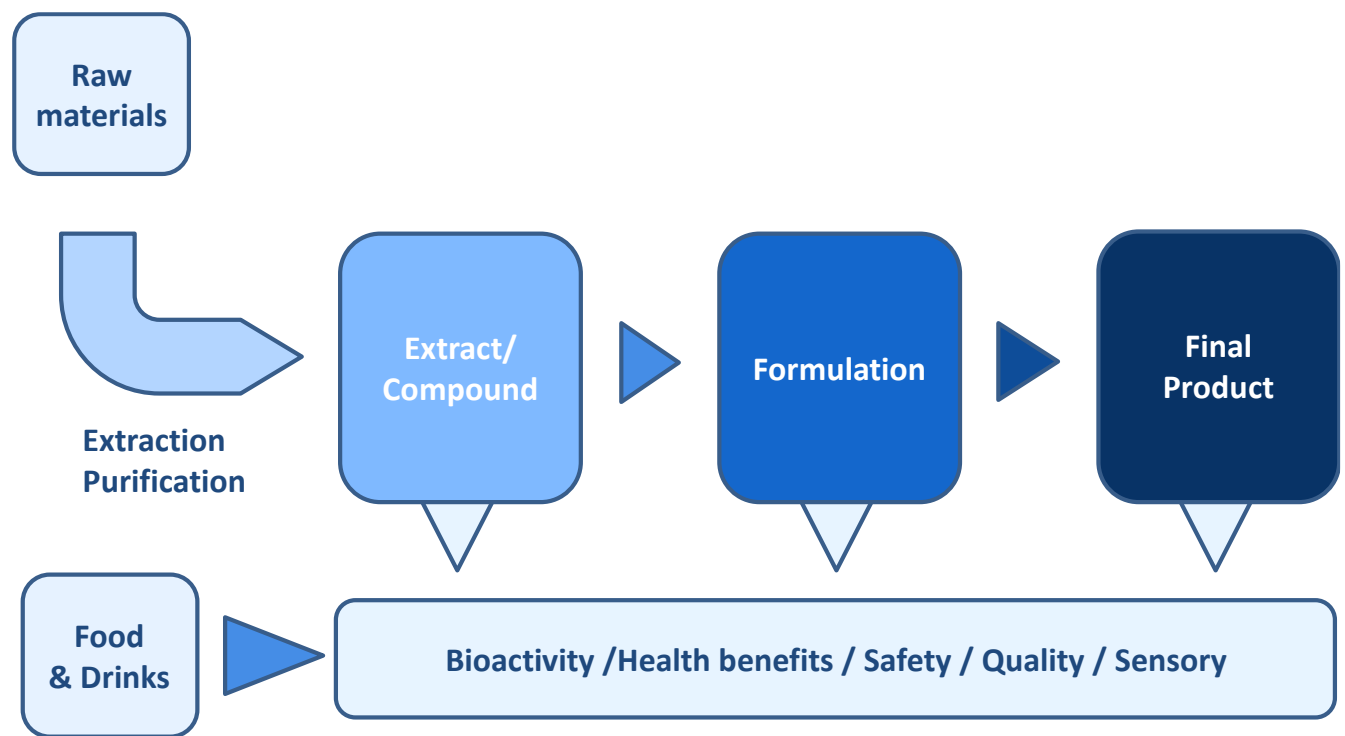


	Nutraceuticals & Bioactives Process Technology
	Food Functionality & Bioactives
	Molecular Nutrition & Health
	Food Safety & Microbiology



Food & Health Division

Our Value Chain

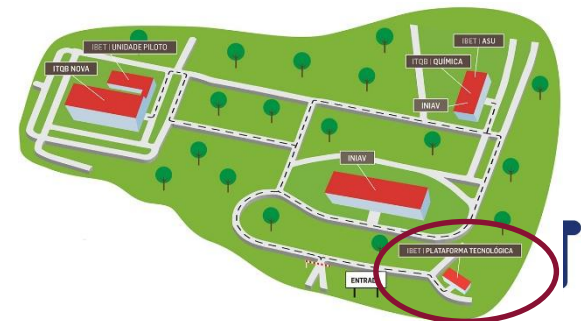


Nutraceuticals & Bioactives Process Technology Lab

- **Green** extraction technologies for the **recovery of added-value compounds** from natural sources/waste streams/alternative biomass
- Development of **new formulations** of **natural active principles** with application in Industry



- 2 PhDs (Senior Researchers)
- 3 PhDs Candidates
- 3 Research Technicians
- 4 Master Students





ESR 12 Project Description

Main Objective | Extraction, recovery and regeneration of biopolymers from **marine biomass** and subsequent evaluation of biopolymers for new carrier formulation (WP1)

5 main tasks

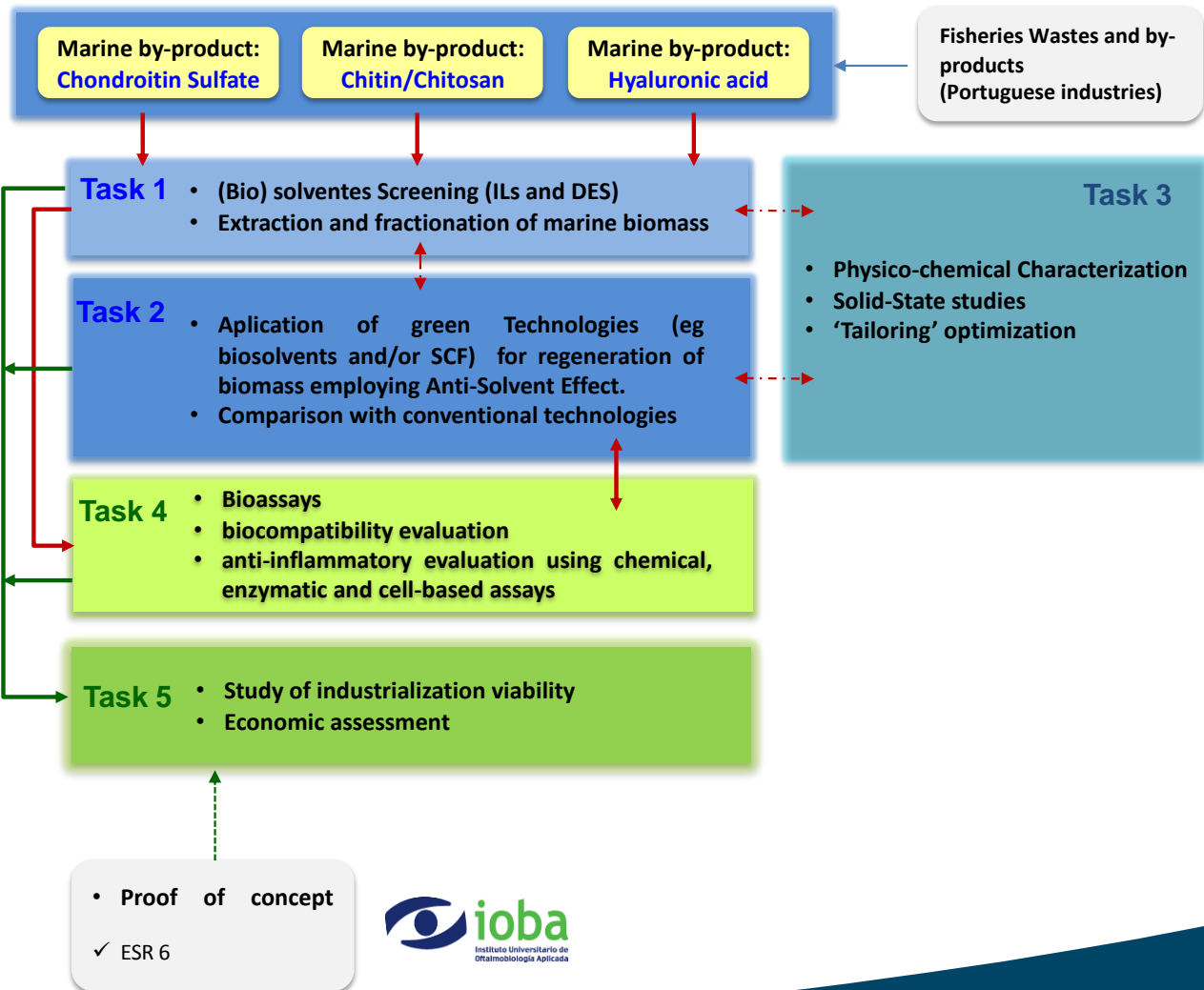
1 secondment at UVa | **Supervisor: Dr. Garcia-Gonzalez**

PhD title and doctoral school training will be provided by **ITQB NOVA** (New University of Lisbon)





ESR 12



5 months



Thanks for your attention