



OPEN INNOVATION PROGRAM FOR AGROFOOD FUTURE

U LISBOA

UNIVERSIDADE
DE LISBOA

INSTITUTO
SUPERIOR DE
AGRONOMIA
Universidade de Lisboa

BUILDING
THE INNOVATION
ECOSYSTEM

Open Innovation

The Reason

Instituto Superior de Agronomia leveraged by **Beta-i** is launching a full-scope accelerator that will allow the Portuguese agro-food industry to address specific pain points, identify key challenges and work alongside the most promising global startups to find solutions and boost tech transfer.

A program based on a fully-integrated ecosystem, engaging corporates with startups in an open innovation environment, but also integrating the full support and involvement of the Institute, namely its Professors, Researchers and Students.

This Program intends to set the tone and best practices in Europe.



THE FUTURE OF AGROFOOD

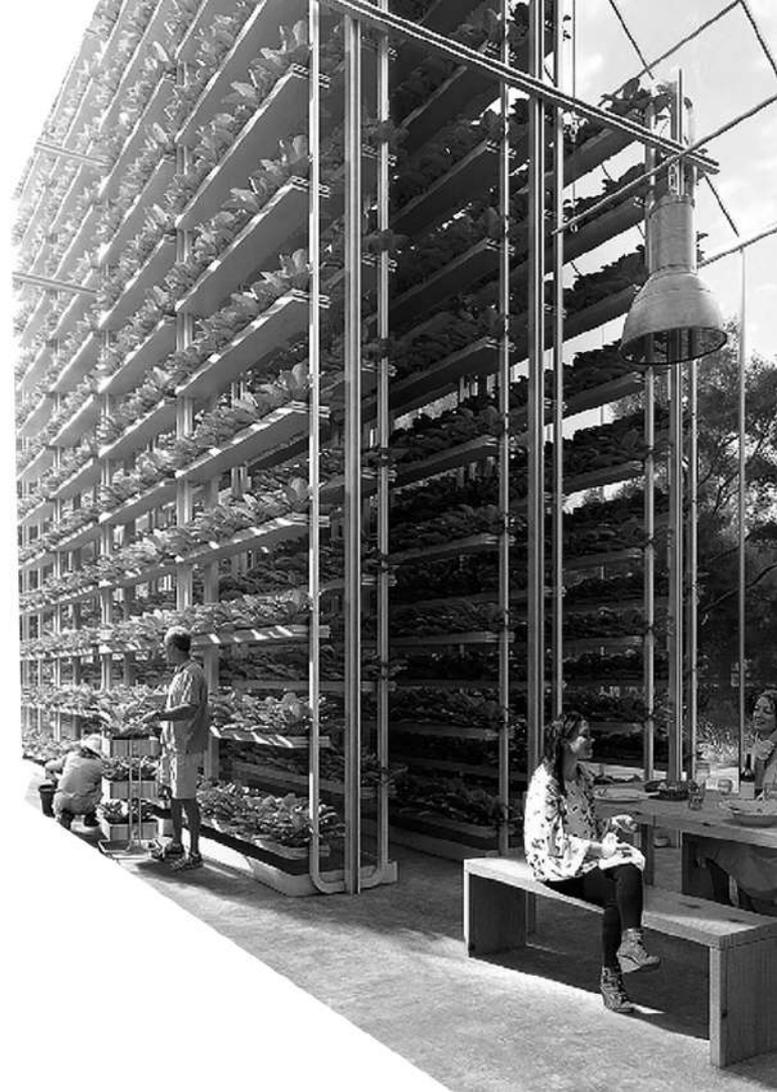
From the farm to the table, the whole agriculture and food industry is being disrupted by technology:

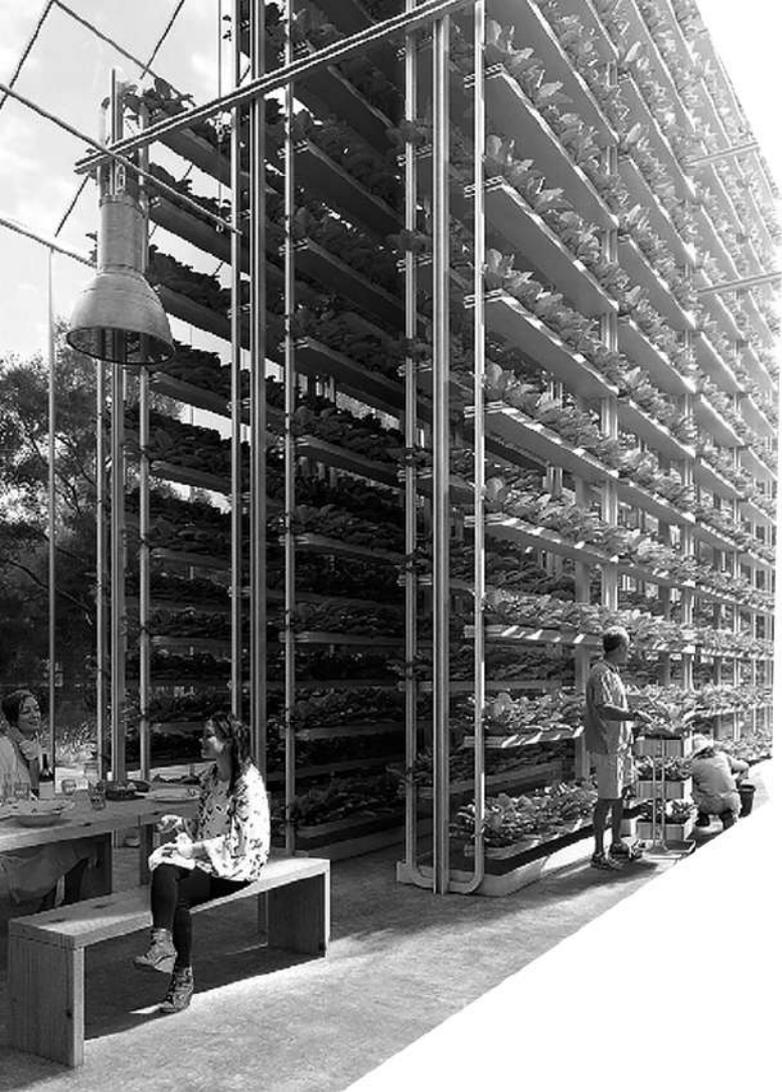
AGTECH

- Next-Generation Farms with precision agriculture and predictive analytics
- Optimizing resources with smart irrigation systems
- Vertical farming and new sustainable structures to grow food

FOODTECH

- Online marketplaces and grocery stores
- Connecting producers, distributors and consumers directly on digital platforms
- Food data analysis as a driver for good (ex: minimizing waste)





THE FUTURE OF AGROFOOD

3D-food Printing Seaweed

Microalgae

Meal delivery

Automated food

Predictive Analytics

biotechnology

IoT Robotics & Drones

Sensors marketplaces

Next-Gen Farms Precision Agriculture

Smart Irrigation

Animal Data

Farm Management software

Digital utility

Vertical Farming

OPPORTUNITY

BY FIELD TESTING STARTUP SOLUTIONS IN YOUR BUSINESS YOU CAN:

- Gain or consolidate **your status as a player leading the innovation** in agro food
- **Tackle the major agro food challenges** by addressing them fast with agile startups
- Get new tools and processes to **adjust to current agro food needs**
- **Drive innovation within your organization** and contribute for intrapreneurship
- Find out about the **main opportunities and threats within your industry** and remain competitive
- Make sure you **play a significant part on the development of the next impactful agro food solutions**
- **Become increasingly attractive** for external innovation drivers



WIN-WIN

FOR BOTH CORPORATES & STARTUPS

CORPORATES	STARTUPS
ACCESS TO GLOBAL INNOVATION USING THIRD-PARTIES RESOURCES TO TEST SOLUTIONS AVOIDING OWN BRAND EXPOSURE	ACCELERATE THROUGH PARTNERING WITH A WELL ESTABLISHED ORGANIZATION AND GAIN ACCESS TO RESOURCES AND KEY PEOPLE



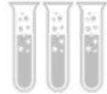
Open Innovation

Key Benefits for corporates



EXPERIMENT NEW APPROACHES SAFELY

Field test new solutions and technology to validate what a new technology or business model can add to yours.



DISCOVER SOLUTIONS TO YOUR SPECIFIC PAIN POINTS

A unique acceleration of innovative solutions to your specific requirements.



DEVELOP NEW PRODUCTS WITH REDUCED COST AND RISK

Leverage the desire of early stage startups to secure your business by building working proof of concept around your specific challenges.



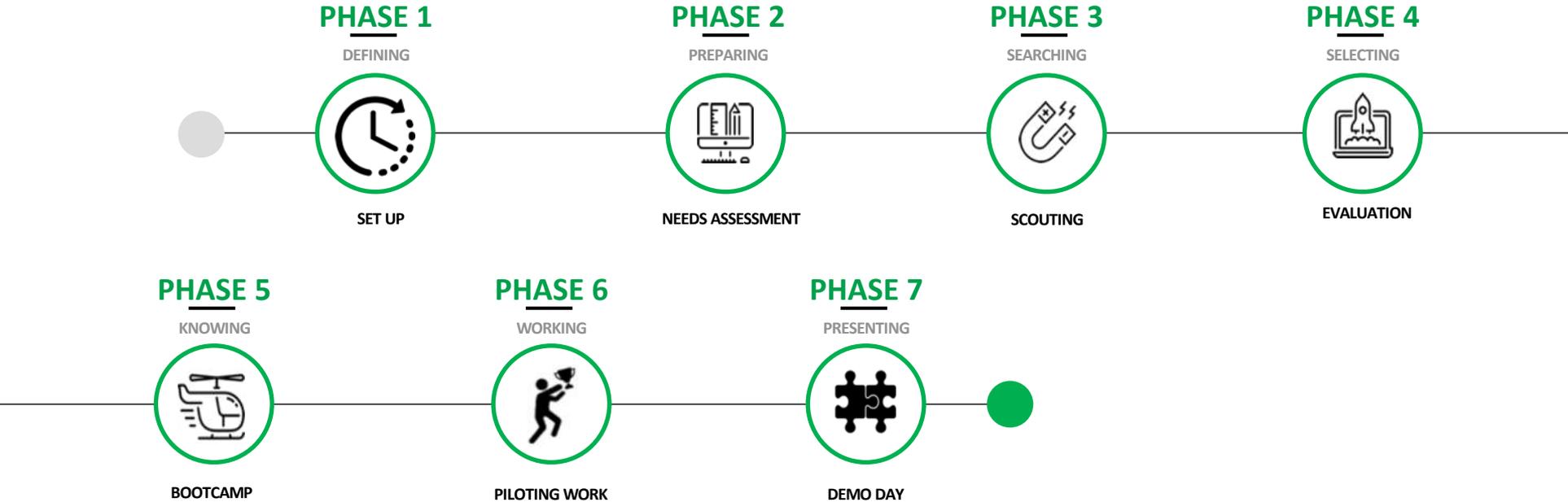
ACCESS TO AGROFOOD, INNOVATION GLOBALLY

Recruit innovative solution providers from the largest network of global industry talent.



Open Innovation

The Methodology



Powered by

THIS IS WHERE YOU STEP IN

- Engage with the ISA community
- Define the challenges to be tackled during the program
- Be a member of the jury during the 3-stage selection process
- Develop pilot-projects with the startups
- Obtain Brand Exposure



LET'S INNOVATE THE STARTUP WAY

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