



5th International ISEKI Food Conference

ISEKI_Food 2018

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"The Food System Approach: New Challenges for Education, Research and Industry"



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Innovation and Program: Promoting of the entrepreneurial spirit among higher education students

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Laboratório Associado



Introduction

- The lack of entrepreneurial skills and innovation tools is well identified across the high education schools in Europe.
- Economic valorization of research outputs is a relevant challenge for Universities.
- The knowledge produced by students from PhD Programs in agro-food science and technology areas can be a source for innovation.



IDEAS TO BUSINESS PROJECTS



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Context

- Lab2business - Economic Valuation for the Agro-Food Industry (2016-2018)
- Regional Funds: NORTE2020
- Strand: Scientific and Technological Knowledge Transfer
- Partner: UTAD
- Partnership: Venture Catalyst; COTEC; PortugalFoods, Agro-Food Industries; Investors



IDEAS TO BUSINESS PROJECTS

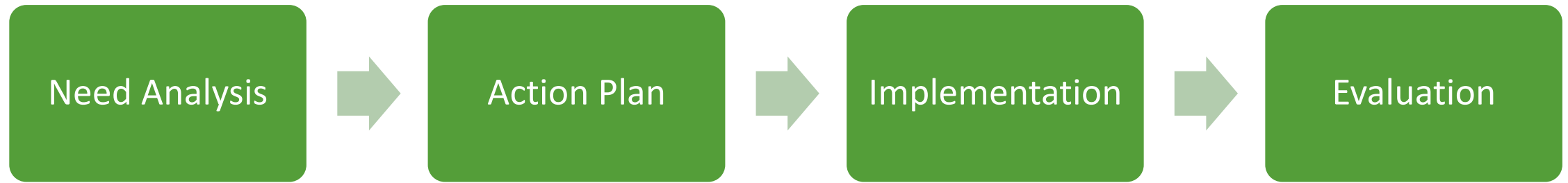


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Methodology

Case study



IDEAS TO BUSINESS PROJECTS



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Action Plan

- Screening of Technologies (with COTEC) – 03.02.2017; 10 research teams
- Contest and Call for Applications: 1st Edition 2017; 2nd Edition 2018
- Accelerating Program: Ideas for Business Projects – 3 months duration
- Pitch and Showcase of Business Cases
- Prize Money: "+ Innovation" (2 000€) and "+ Market Potential"(2 000€)



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Action Plan

WORKSHOPS

- 5 Workshops
- Training of the Teams and Business Project Development

With:

- Venture Catalyst

COACHING

- Personalized Sessions with each Project Team

BUSINESS MENTORING

- Pool of Mentors (17)

With:

- Industry
- Investors/ Business Angels
- Alumni Enterprises



WHAT WE OFFER

Action Plan

PRIZES

The Contest will award 2 prizes to the participating teams, according to the Jury's classification:

Prize : “+ Market Potential”: 2000€

Prize : “+Innovation”: 2000€

JURY

The Jury will be composed by elements of recognized merit in the agri-food sector, made up of an odd number of members.

With:

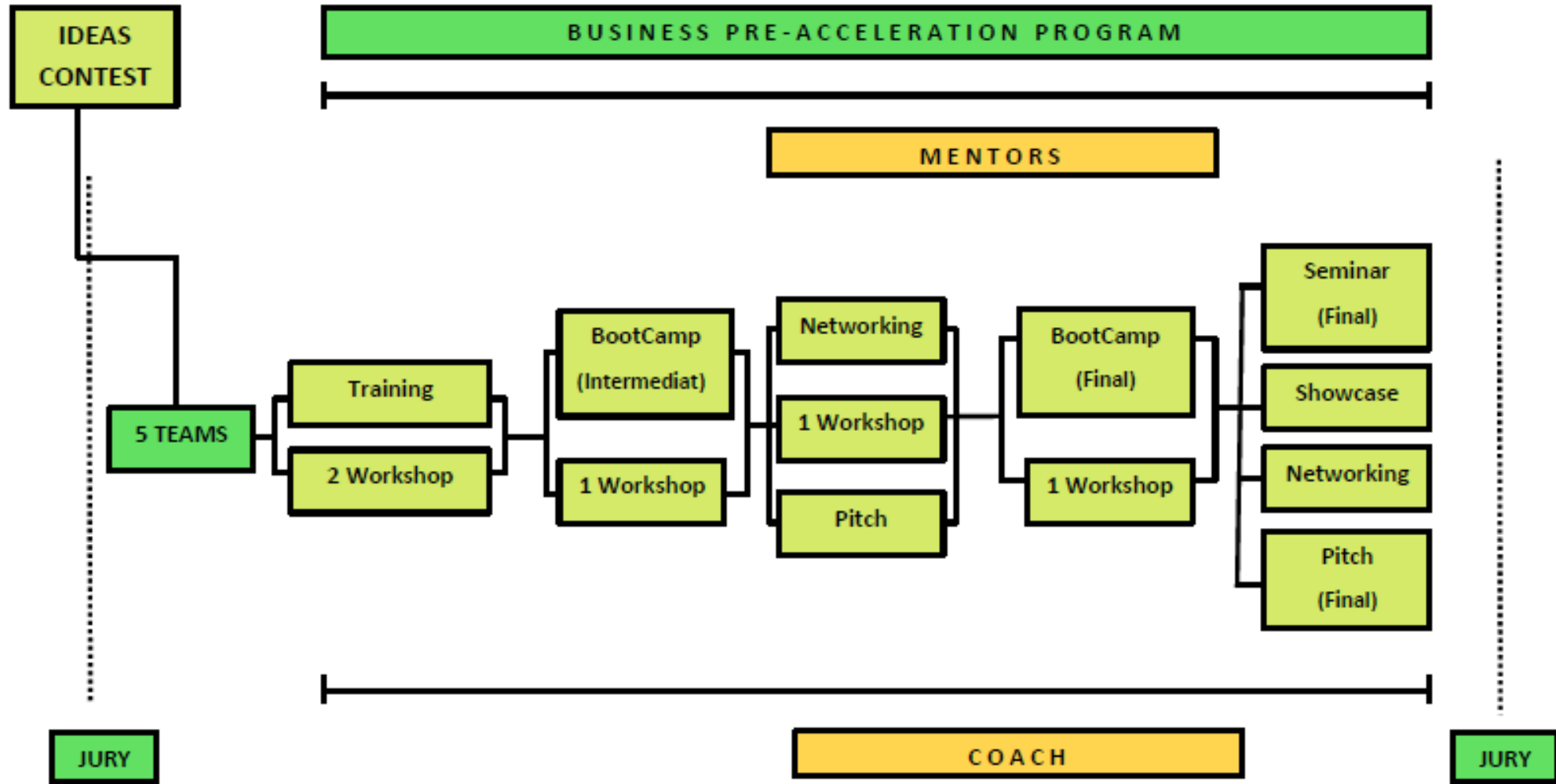
- Frulact
- UCP-ESB
- SONAE Food Distribution



WHAT WE OFFER

Action Plan

STRUCTURE



Evaluation: Key Results from 2 Editions

- 19 applications received
- 12 projects participated (7 agro-food and 5 agro-environment)
- 30 participants, mostly female, with less than 30 years old
- Program offering 5 ECTS
- 17 business mentors: 80 hours of mentoring ; 60 hours of coaching
- 4 projects with investments in intellectual property
- Contacts with industry and investors are going on



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Evaluation: Future Improvements

- Promote of multidisciplinary Project Teams;
- A Proof of Concept should be considered in the Innovation Program;
- Identified Need of early involvement of enterprises;
- Need and opportunity to further steps in the process of research valorization.

Ex. EIT Food Accelerator Network, COHITEC, ...



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Lab2business Project

Economic Valuation for the Agro-Food Industry (2016-2018)



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Thank You!



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