



COLÉGIO F3
Food, Farming
& Forestry

UNIVERSIDADE
DE LISBOA

**Activity
Plan** | **2017**

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I. Strategy outline framework

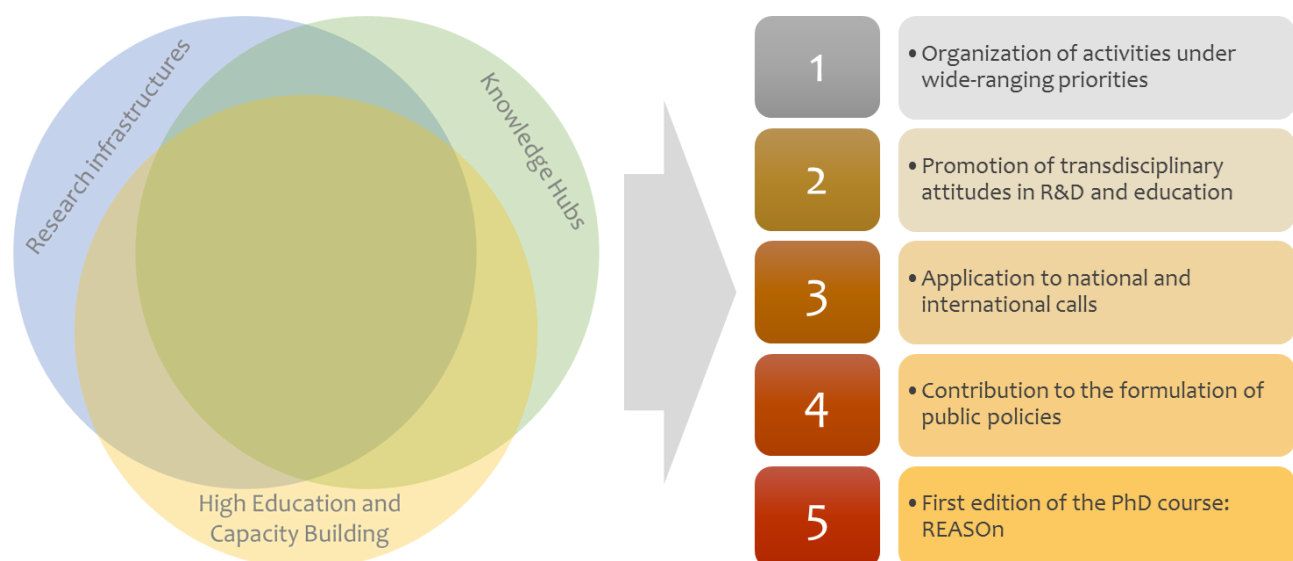
College Food, Farming and Forestry (F3) envisages generating new scientific knowledge to deliver innovation and capacitate political decisions in the fields of food, farming and forestry through a holistic approach to societal challenges gathering all the transdisciplinary knowledge stored at ULisboa. College F3 contributes to create and share integrated knowledge towards technological advances and new strategies in the fields of innovation and socioenvironmental responsibility, and to provide substantive information to policy makers point out to sustainability. F3 interdisciplinary science is also transdisciplinary, in which scientists, economic and social actors are called to co-produce and communicate socially relevant knowledge. The Activity Plan strategy is framed by three main vectors:

1. Promotion of multidisciplinary environments;
2. Implementation of research and training programs in partnership - acting as *think tank*;
3. Enhancement of national and international visibility.

Under this context, this Activity Plan document is structured according to the classification that resulted from the observed interconnection and complementarity of current topics and approaches.

II. Activities

After the 2016 success in stimulating members and external entities to propose challenges and initiatives, which became feasible to address after the establishment of this multidisciplinary network, the attention will now be directed to build a coherent linkage of individual activities under wide-ranging priorities and strategic goals to maximize integrated approaches and societal impact. The following five key-axis of actions are pursued by F3:



Key-axis of action

1. Organization of activities under wide-ranging priorities

This line of action will be guided by the mapped outlook of current activities allowing organization according to “umbrella” challenges and priorities that emerged:

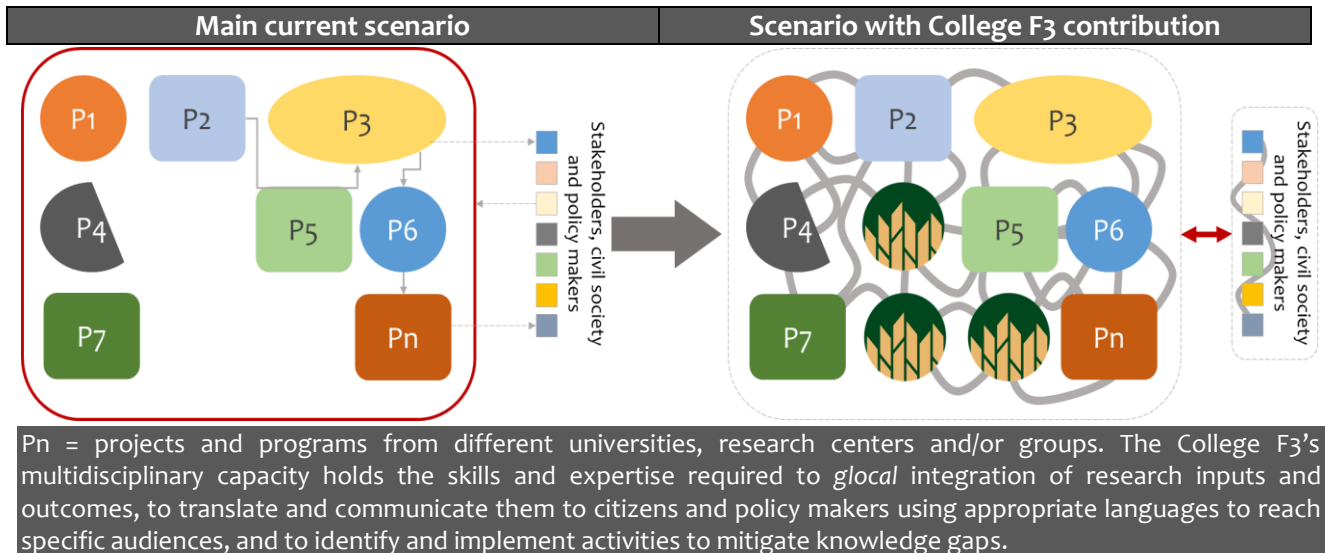
Activity	Organization in 2017
Activities in Natural Laboratories	
Advanced training in “Agricultural Law and Sustainability”	
AGROTRAINING - Proofing GBIF use on agrobiodiversity through needs assessment and training	
College F3 Conference Series	
Multidisciplinary round-tables and debates	
PhD program in Sustainability Science – Resources, Food and Society (REASON)	
Program Fire in the rural landscape	
Project Crop assessment, monitoring and managing using earth observation data	
Project Edible fruitful landscapes [Muita Fruta]	
Project Fit-To-Purpose Risk Assessment Methods for the Identification of Emerging Food Risks	
Project “Urban foodsheds”: food sustainability in spatial planning	
Project Organic farming in Portugal: perceptions and perspectives	
Project Sustainable cities – the quest for urban forestry	
Proj. Territorial intelligence as a tool of rural renaissance in Setubal Peninsula winegrowing region	
Project Urban abandoned structures for food production	
Consortium Prevention of functional decline and frailty	
Round-tables and meetings with external advisory board members	
Training ULisboa vegetable gardens	
Virtual Laboratory e-Infrastructure	

Legend:

	Participation and leadership in international initiatives	[Inter]national agendas
	Contribution to recent national political agendas	
	Alignment with current United Nations priorities	
	Fire in the rural landscape	Risks Assessment
	Emerging food behaviors and health risks	Urban foodsheds
	Sustainable cities and urban and peri-urban territorial intelligence	[Peri]urban intelligence
	Offer of educational programs rooted in inter and transdisciplinary paradigms and leveraging sustainability science at ULisboa	Sustainability Science

College F3 envisages contributing to address societal challenges mainly with a national dimension. In 2017, it will be pursued a role in the harmonization of knowledge and know-how resident in the academia and research centers with the needs of government bodies, companies, associations of

producers, consumers and regulators, non-governmental agencies, municipalities and associations of municipalities. Hence, entities committed to similar and complementary challenges will be called to interact in the wide network models that are made possible by College F3's umbrella programs and knowledge hubs.



2. Promotion of transdisciplinary attitudes in R&D and education

After the multidisciplinary social capital established in 2016, a further step towards interdisciplinary and transdisciplinary attitudes will be pursued. Strategic initiatives will include:

- Engagement of national and international individualities from the advisory committee with expertise in interdisciplinary and transdisciplinary thinking;
- Promotion of advances in transdisciplinary as follow-up of multidisciplinary panels in conferences in round-tables;
- Organization of a training course on transdisciplinary methodologies to be offered to the REASOn PhD Program teaching staff.

To further guarantee this axis success, the first online version of the Virtual Laboratory e-Infrastructure is foreseen to be launched in 2017.

3. Application to national and international calls

The organization of activities, which so far resulted mostly from "bottom-up" initiatives, framed by under wide-ranging transdisciplinary priorities together with the multidisciplinary social capital already assembled, turns possible to prepare and submit solid applications to national and international calls for funded projects and networks, by leading or integrating transnational consortia adequate to several typologies of projects and offering participation in distinct categories of work-packages.

4. Contribution to the formulation of public policies

According to the College F3's vision, contributing to independently inform new public policies towards sustainability that can facilitate novel strategies in innovation and socioenvironmental responsibility, is of paramount importance. Regarding the global topics addressed by College F3, namely risks assessment (fire in the rural landscape and emergent risks along the food chain) and urban sustainability, efforts will be endorsed to:

- Adapt a communication model to produce and discuss policy briefs on relevant subjects, framed by legal constraints and possibilities;
- Engage policy makers and governmental bodies in pertinent multidisciplinary conferences, round-tables and debates.

5. First edition of the PhD course: REASON

The first edition of the PhD Program "Resources, Food and Society (REursos, Alimentação e Sociedade - REASON)" that qualifies to degree in Sustainability Science, is expected to be initiated in 2017. The goal is that this new branch of knowledge will strategically position University of Lisbon at the cutting edge of research and education in sustainability, where some of the highest ranked universities are already situated, thus strengthening its internationalization.

III. Organization

Communication

In addition to adapting a communication model to inform public policies, in 2017 the overall communication will be reinforced, namely by:

- Shaping the webpage design to increase the visibility of global strategic initiatives, programs and activities, in addition to the events promotion;
- Improving the connectivity of the College F3's website with its social media with respect to promotion of ULisboa press clips and external events on food, farming and forestry subjects;
- Increasing the number of events that are video recorded and made publicly available.

Engagement of members and interaction with other entities and organizations

Increasing both the number of integrated and associated members and their participation in ongoing or new initiatives and the collaboration with other entities and organizations is foreseen, namely by:



- Reinforcement of direct contacts, benefiting from the Virtual Laboratory completion;
- Organization of a “College F3 day” to which all members will be invited to contribute with ideas.

Approved by College F3' Coordinating Board, 28th November 2016

www.colegiof3.ulisboa.pt