



Session 6 – How to foster development of necessary skills: gearing up education and training for the bioeconomy

Cristina L.M. Silva

Escola Superior de Biotecnologia Universidade Católica Portuguesa

TRACK_FAST – Training Requirements and Careers for Knowledge –based Food Science and Technology in Europe – FP7 KBBE 227220

<u>www.trackfast.eu</u>





→ TRACKFAST - Objectives

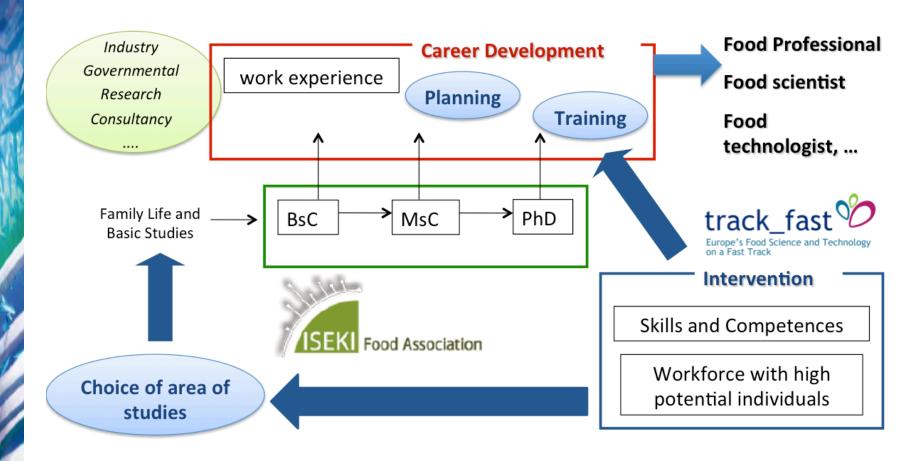
Identification of the training and career requirements of future European food scientists and technologists (FST)

Implementation of a European strategy to recruit the next generation FST leaders





→ "Life cycle" of a Food Professional







→ Logical Framework

Update education/ training based on actual and future food job market needs Establishment of a framework for continual professional training and career development for the FST professionals

Regulation of FST professions in Europe

Promotion of FST to attract students





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→ <u>www.foodgalaxy.org</u>



Food Science is a real science with real challenges



Food Science is a **fun – targeting a "younger" audience**

A career in Food Science is a challenging and rewarding

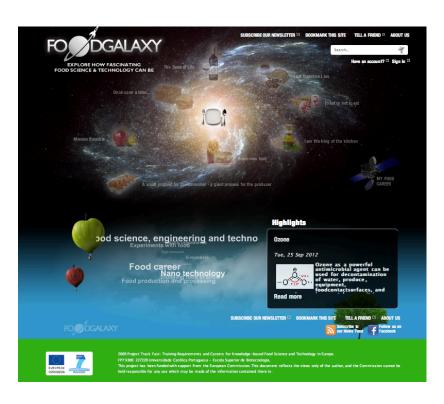
MORE PROFESSIONALS





→ <u>www.foodgalaxy.org</u>











→ Need to attract talents





Alla Katsnelson, Nature, Nov 2012

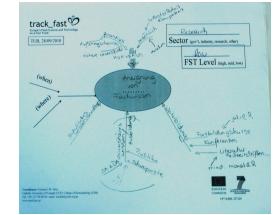


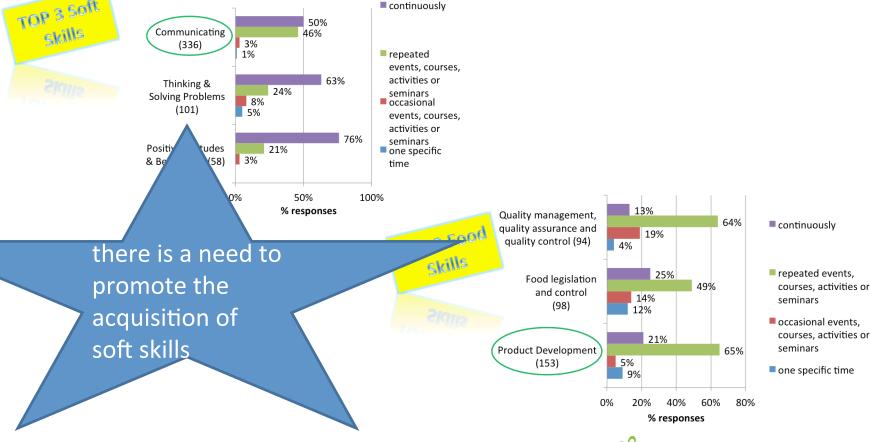


→ Which competences ?



→ Where, when, how, how often?





New Skills for a European Bioeconomy Brussels, 20-21 November 2012







ofood careers

www.foodcareers.eu









→ Continual professional training and career development (CPD)

AIMS:

bringing together graduates and professionals working in the food sector, both in industry and academia (**social networking**)

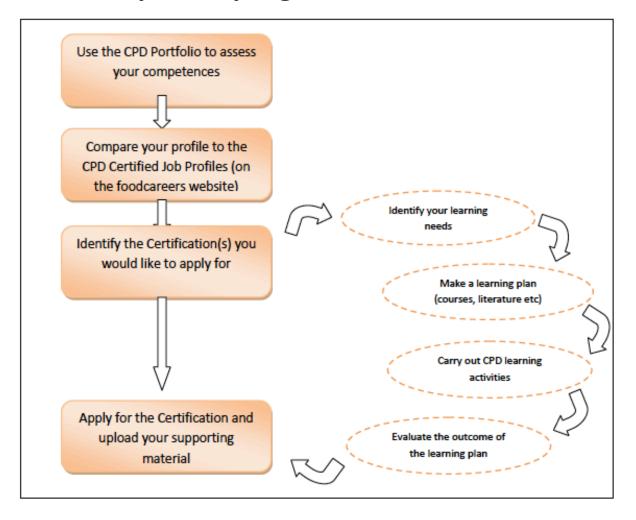
creation of an online network for continual professional training and career development for Food Scientists and Technologists in Europe (**information on training**)

social networking and providing the guidance and tools for creating and maintaining a continual professional development portfolio





→ Development of a certification scheme for Continual Professional Development programmes







→ Development of a certification scheme for Continual Professional Development programmes

"As a food professional, you may want more than just creating a CPD portfolio which can help you in your next job. You want a certificate which proves that you have the required skills and competences for a particular job anywhere in Europe. One of our aims is to propose and develop a **European certification scheme** for food careers. The assessment of your CPD portfolio will form part of the process for certification." (https://www.foodcareers.eu/cpd-certification)





Thank You



