

## together into the future

# Biofach Science Day - 12 February 2016 Lorenzo Tonini R&D Manager







- Born in Florence in 1978
- "Probios" from the Greek: in favour of life

THE GOAL WAS: to spread the use of organic food and vegetarian food in Italy



QUALITY, TASTE AND INNOVATION:

the three pillars reflecting our work in over 35 years



## **PROBIOS GROUP**





organic raw materials in bulk



our laboratory for Italian specialties



our sister company in Germany





# WE DISTRIBUTE IN **51 COUNTRIES**THE BEST ITALIAN ORGANIC PRODUCTS





## **DISTRIBUTION CHANNELS**

## IN THE ITALIAN MARKET PROBIOS PRODUCTS ARE IN OVER 5500 STORES

DRUGSTORES
GOURMET SHOPS
ORGANIC FOOD STORES

PHARMACIES SUPERMARKET GLUTEN FREE SHOP

**PROBIOS TURNOVER € 37M** 





## **ALL PROBIOS BRANDS INCLUDE OVER 800 PRODUCTS.**



products



fresh products



gluten free bread





products



products for breakfast



products



of Tuscany



gluten free



products



products of italian tradition





wheat products



snack gluten free



products



products for sport

























# SOIA&

















#### **BIOFACH 2004 (NureMBERG-Germany):**

Mayorice (mayonese made with rice) won the prize as Innovative Products during Biofach International Show.

Probios has been the one Italian company awarded in Germany.





#### SANA 2012 (BOLOGNA-ITALY):

Il Biogustaio products receive the award as Innovative Products during Sana Show, the most important organic food show in Italy.









#### SIAL 2012 (PARIS-FRANCE):

Happy Pop has been selected among 3000 products showed during Sial.





#### SIAL INNOVATION (PARIS-FRANCE) 2014

GOvegan has been selected among 3000 products showed during Sial.





## **INNOVATION IN NUTRITIONAL QUALITY**

- ➤ 100% organic
- ➤ 100% vegetarian
- ➤ 400 products gluten free
- ➤ 140 products dairy free













➤ Many of our products are:

Vegan, egg free, yeast free, palm oil free, low fat or fat free, no sugar added, low salt, high fibre, high vegetable protein (pasta 100% legumes)

➤ We use **ancient gluten free cereals**: millet, buckwheat, oat, quinoa, amaranth, sorghum, teff.





## **INNOVATION IN ETHICAL QUALITY**

> 70% are MADE IN ITALY WITH ITALIAN RAW MATERIALS



- ➤ Many of "NON UE" raw materials are fair trade
- > Many of them in recyclable packaging





## **INNOVATION FROM PROBIOS**



Probios is supporter of University of Florence for:

## **NUTRITIONAL RESEARCH**

Nutritional effects of a diet based on ancient cereals: millet, buckwheat, oat, quinoa, amaranth, sorghum, teff.

## **AGRONOMIC RESEARCH**

Cultivation in italy of Quinoa and Amaranth



Probios is official food supplier of **Udinese Calcio** (*italian premier league football club*) for:

#### **NUTRITIONAL RESEARCH**

Nutritional effects of an organic diet for professional sport people.



## WHAT WE NEED TO INNOVATE

### AGRONOMIC RESEARCH

- ✓ Should be connected to processing and commercial companies.
- ✓ Invitation to tender for projects suggested by companies.





- ✓ Demonstrate the nutritional benefits of lesser known crops, grown only marginally.
- ✓ Improvement of knowledge / acceptability by the consumer.
- ✓ Small and medium enterprises must be able to communicate the results. EFSA takes long time to make communication possible.
- ✓ Only large companies can invest in scientific research and wait a long time to communicate.





## WHAT WE NEED TO INNOVATE



#### RESEARCH IN FOOD TECHNOLOGY

✓ Define products with a high healthy content and comply with European Regulation 834/2007: no palm oil, no animal ingredient, reducing sugars, reducing salt, reducing fat.

### RESEARCH IN PACKAGING TECHNOLOGY

✓ define packaging with low impact and good performances in shelf life





## WHAT WE NEED TO INNOVATE



#### CREATE A SYSTEM FOR INNOVATION

- ✓ Researchs in innovation (agriculture, nutrition, packaging, market trends), should be easily usable.
- ✓ They should be collected and published on the website of the European Commission: official, easily usable.

#### REGULATION FOR VEG MARKET

- ✓ Too many veg associations, each with disciplinary / brand.
- ✓ Consumer confusion, lack of credibility.
- ✓ Regulation for define the word "vegetarian" and "vegan".
- ✓ Regulation for define a European logo





# **THANK YOU**

