

FOOD AND DRINK SKILLS SUMMIT

Securing a valued future workforce



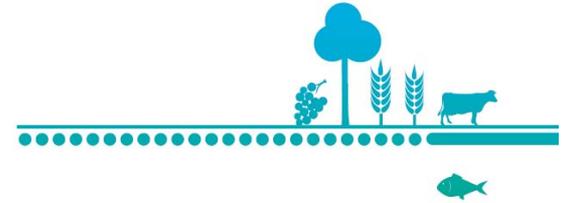
Food and Drink Skills Summit "Welcome"

14 October 2009

 Sheffield
Business School

AT SHEFFIELD HALLAM UNIVERSITY

let's do business



Objectives for Today

1. Awareness of the current skills needs and provision in the region
2. Experience more about "breakthrough" innovation and the relevance of partnerships with academia
3. Define the skills needs of the industry over the next 3-5 years in an increasingly unstable sector



Awareness of the current skills needs and provision in the region

Justine Fosh
National Skills Academy Food
and Drink Manufacturing

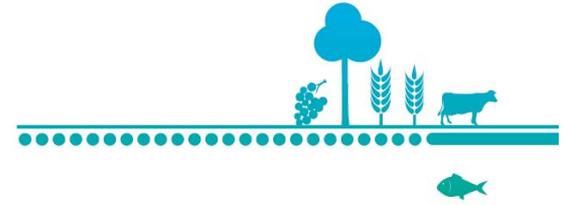


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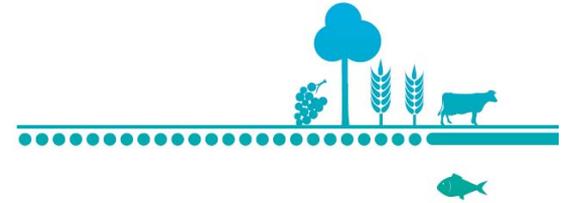


Colin Beard Presentation



Janusian View

When looking forward don't be afraid
to look back

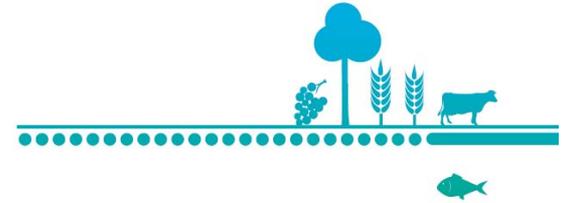


Unstable sector- what is the true value of food?

1. Increase in middle class in BRIC and developing countries (*8kg grain = 1kg beef*)
2. Land being turned over to Biofuels (Bioethanol plants now surround Yorkshire)
3. Removal of subsidy payments in EU & USA- dramatic decrease in crop stocks (5 yr grain stocks have now dwindled to only months)
4. Climate change impacting on harvests (Australian drought- chronic grain yield)
5. Oil price volatility
6. £ vs world currency rates

" A hungry man has only one problem"

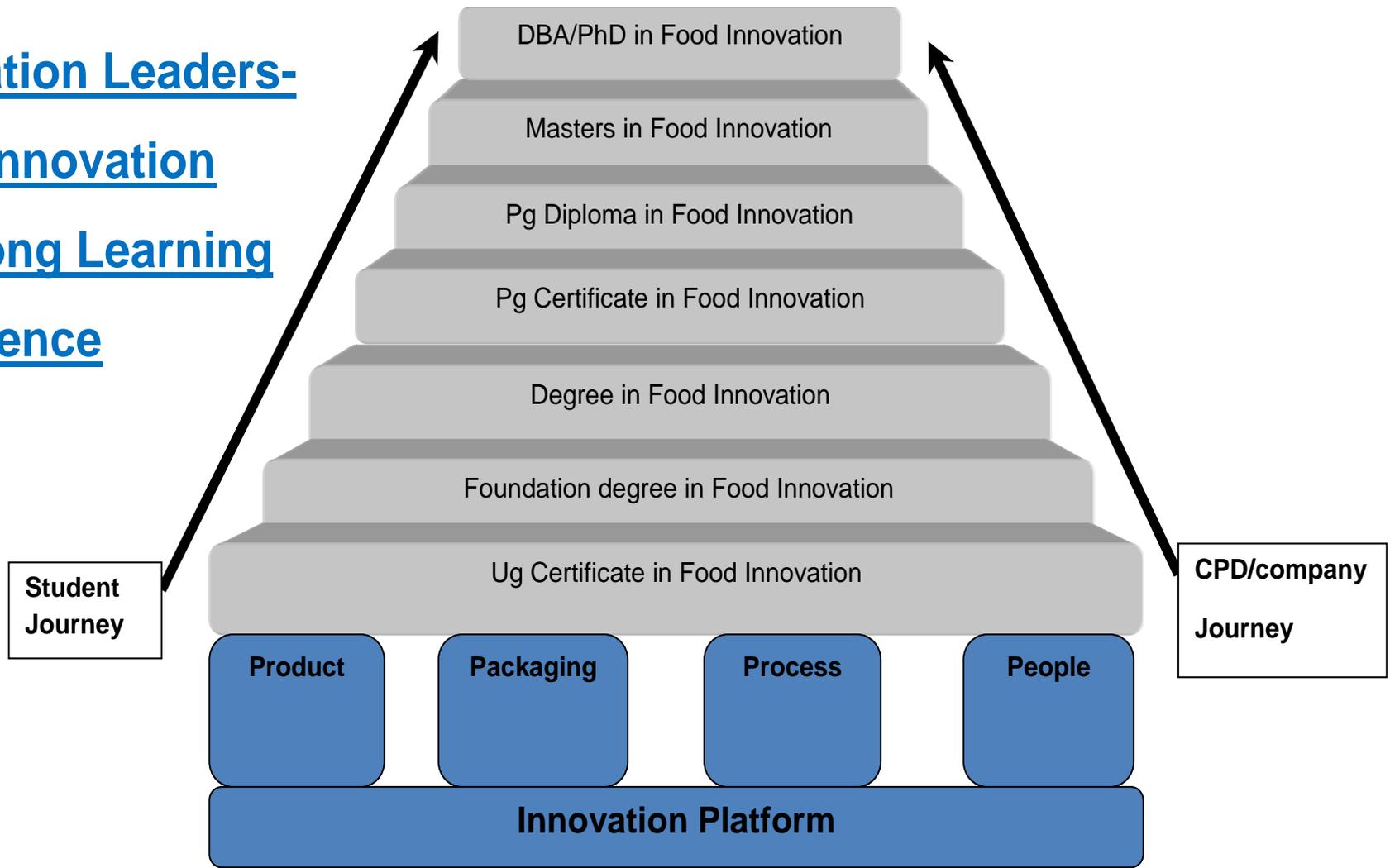
Defining Innovation



The diagram consists of a large light blue circle with a thick border. Inside this circle are two smaller dark blue circles, one at the top and one at the bottom, connected by a light blue arc. The top circle is labeled 'Product' and the bottom circle is labeled 'Process'. A dark blue rectangular box is superimposed over the center of the large circle, containing the definition of innovation.

The differing use of existing knowledge/ideas to deliver benefit to the business and the end consumer

Innovation Leaders-
Food Innovation
Life Long Learning
Experience





Centre for Food Innovation Advisory Group

Asda

Arla Foods

Faresolutions

British Sugar

Northern Foods

Premier Foods

Vion

Fosters Bakery

ABP

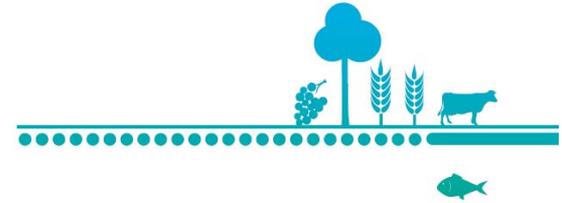
NSA

RFG

Yorkshire Forward

Nestle

Ulrick & Short



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Charles Darwin- "The species that survived were not the most intelligent, or the fittest, but the ones who were most adaptable to change."