How can we change our food preferences and habits?

It can be difficult breaking unhealthy food habits such as snacking, and changing personal preferences when it comes to food – some foods can feel addictive.

"Since picking up a sports injury, I am having to really watch my diet. No matter what, I can't help snacking late at night, if I have been dieting all day. It is driving me insane."

Submitted online by Jamesfrench7



Idea 1:

Increase people's motivation to try & experiment with healthier foods

How can we change our food preferences and habits?

It can be difficult breaking unhealthy food habits such as snacking, and changing personal preferences when it comes to food – some foods can feel addictive.

"Since picking up a sports injury, I am having to really watch my diet. No matter what, I can't help snacking late at night, if I have been dieting all day. It is driving me insane."

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Idea 2:

Enable people to track and monitor their own food consumption

e.g. calorie tracker apps

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Idea 3:

Give people personalised advice on what they should eat

e.g. based on their genomes

How can we improve the nutritional content of foods?

Concerns over low nutritional quality of processed foods.

"Sometimes when I am on the go and trying to eat healthily I will look towards buying a healthy pre-made meal from the supermarket. The sugar and salt intake in these 'healthy' meals are ridiculous."

Submitted online by Jamesfrench7



Idea 1:

Substitute unhealthy ingredients for healthier alternatives

e.g. replace sugar with stevia

How can we improve the nutritional content of foods?

Concerns over low nutritional quality of processed foods.

"Sometimes when I am on the go and trying to eat healthily I will look towards buying a 'healthy' premade meal from the supermarket. The sugar and salt intake in these 'healthy' meals are ridiculous."

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Idea 2:

Fortify everyday foods with vitamins and minerals

e.g. bread made using yeast fortified with vitamin D

How can we improve the nutritional content of foods?

Concerns over low nutritional quality of processed foods.

"Sometimes when I am on the go and trying to eat healthily I will look towards buying a 'healthy' premade meal from the supermarket. The sugar and salt intake in these 'healthy' meals are ridiculous."

Submitted online by Jamesfrench7



Idea 3:

Create foods that can help prevent specific diseases

e.g. 'brain foods' for Alzheimer's

How can we make healthy foods more tempting?

Healthy foods don't always provide the same pleasure as unhealthy options and are not generally viewed as 'comfort foods'.

"I find it tricky to find snacks which are tempting enough to keep me away from the pile of communal choccies and sweets which are always near my desk!"

Submitted online by SianFording



Idea 1:

Making pleasurable, unhealthy foods more healthy

e.g. 'zero calorie cake'

How can we make healthy foods more tempting?

Healthy foods don't always provide the same pleasure as unhealthy options and are not generally viewed as 'comfort foods'.

"I find it tricky to find snacks which are tempting enough to keep me away from the pile of communal choccies and sweets which are always near my desk!"

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Idea 2:

Making healthy foods more pleasurable and indulgent

e.g. more attractive looking, multi-sensorial

How can we make healthy foods more tempting?

Healthy foods don't always provide the same pleasure as unhealthy options and are not generally viewed as 'comfort foods'.

"I find it tricky to find snacks which are tempting enough to keep me away from the pile of communal choccies and sweets which are always near my desk!"

Submitted online by SianFording



Idea 3:

Put healthy foods next to unhealthy foods in shops

e.g. put fruit in the biscuit aisle

How can we make product labelling easier to understand?

Food labelling not being clear or easy to understand, which can make it difficult to compare products.

"Many food products are just too confusing to understand. Particularly with regard to additives, preservatives, and 'E' items. There must some way of simplifying labelling."

Submitted online by CoconutWater



Idea 1:

Standards for labelling (including nutritional content)

e.g. standardised 'traffic lights'

How can we make product labelling easier to understand?

Food labelling not being clear or easy to understand, which can make it difficult to compare products.

"Many food products are just too confusing to understand. Particularly with regard to additives, preservatives, and 'E' items. There must some way of simplifying labelling."

Submitted online by CoconutWater



Idea 2:

More access to information at the point of sale

e.g. apps to scan barcodes or QR codes in-store for more information

How can we make product labelling easier to understand?

Food labelling not being clear or easy to understand, which can make it difficult to compare products.

"Many food products are just too confusing to understand. Particularly with regard to additives, preservatives, and 'E' items. There must some way of simplifying labelling."

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Idea 3:

Make product information easier to visualise

e.g. list sugar amounts in spoonfuls rather than grammes

How can we stop misleading product claims?

People can be suspicious of the claims made by food manufacturers about their products, particularly health claims and ingredient claims.

"Even when packaging is supposed to be clearly labelled it is not always clear what is in the product and, in cases such as the horse meat scandal, there appears to have been deliberate information"

Submitted online by Joy



Idea 1:

Enforce legislation against manufacturers who are found to be deliberately misleading consumers

e.g. penalties, fines or public shaming

How can we stop misleading product claims?

People can be suspicious of the claims made by food manufacturers about their products, particularly health claims and ingredient claims.

"Even when packaging is supposed to be clearly labelled it is not always clear what is in the product and, in cases such as the horse meat scandal, there appears to have been deliberate information"

Submitted online by Joy



Idea 2:

Provide ways for consumers to check that food is what it says on label

e.g. proof that beef lasagne doesn't contain horse meat

How can we stop misleading product claims?

People can be suspicious of the claims made by food manufacturers about their products, particularly health claims and ingredient claims.

"Even when packaging is supposed to be clearly labelled it is not always clear what is in the product and, in cases such as the horse meat scandal, there appears to have been deliberate information"

Submitted online by Joy



Idea 3:

Increase consumers' knowledge about food

e.g. education about additives and E numbers

How can we know what happens to food in the supply chain?

Unless we grow food ourselves we don't really know what happens to it before we buy it.

"I think if you buy fresh meat and fruit/veg it's easier to believe they aren't filled with God knows what, but unless you were to track it from planting to the shelf you can't really know what extra additives it contains or what chemicals have been used on it."

Submitted online by Leggyn09



Idea 1:

Make the supply chain more transparent

e.g. list all suppliers on packaging

How can we know what happens to food in the supply chain?

Unless we grow food ourselves we don't really know what happens to it before we buy it.

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Submitted online by Leggyn09



Idea 2:

Enable consumers to track food or ingredients through the supply chain and verify quality

e.g. technology sensors that show where food has been

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Submitted online by Leggyn09



Idea 3:

Provide ways for consumers to check that food is what it says on the label

e.g. home kits to test that beef lasagne isn't made of horse

How can we reduce food and packaging waste?

Food waste is a problem both in the supply chain (e.g. supermarkets discarding wonky veg) as well as in our homes (e.g. consumers throwing away food still safe to eat).

"Many consumers eat too much of something, or throw things away just because of sell by dates. This is so supermarkets increase their profits."

Submitted online by Robsimon



Idea 1:

Turn food waste into a useful commodity

e.g. use by-products from processing (e.g. whey from cheese making) in other foods

How can we reduce food and packaging waste?

Food waste is a problem both in the supply chain (e.g. supermarkets discarding wonky veg) as well as in our homes (e.g. consumers throwing away food still safe to eat).

"Many consumers eat too much of something, or throw things away just because of sell by dates. This is so supermarkets increase their profits."

Submitted online by Robsimon



Idea 2:

Increase consumer skills around food

e.g. how to tell when food is off

How can we reduce food and packaging waste?

Food waste is a problem both in the supply chain (e.g. supermarkets discarding wonky veg) as well as in our homes (e.g. consumers throwing away food still safe to eat).

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Submitted online by Robsimon



Idea 3:

Smart packaging that shows when food is off

e.g. labels that change colour as food becomes bad

How can we increase the availability of sustainable food?

The issue of how to feed a population that is growing globally and ensuring that food gets distributed fairly, between and within countries

"USA 5% of world population but consume about 60% of world resources. We should play fair."

Submitted online by AeroFord1



Idea 1:

Increasing production of food in UK

e.g. new farming techniques to increase yield

How can we increase the availability of sustainable food?

The issue of how to feed a population that is growing globally and ensuring that food gets distributed fairly, between and within countries

"USA 5% of world population but consume about 60% of world resources. We should play fair."

Submitted online by AeroFord1



Idea 2:

Using new sources of protein

e.g. lab grown meat, seaweed and insects

How can we increase the availability of sustainable food?

The issue of how to feed a population that is growing globally and ensuring that food gets distributed fairly, between and within countries

"USA 5% of world population but consume about 60% of world resources. We should play fair."

Submitted online by AeroFord1



Idea 3:

Use more renewable energy in farming to help grow crops throughout year

e.g. growing crops indoors in winter using power from wind turbines

How can we know what the most sustainable/ethical food choices are?

For those who want to buy sustainably/ethically, It can be hard to know which is the best choice to make.

"I find it very difficult deciding which is the most ethical food to buy whilst in a supermarket. Do we support local businesses or do we help small low paid communities abroad?"

Submitted online by Hannah



Idea 1:

Growing foods in UK that are usually imported

e.g. Scottish bananas grown using new farming techniques

How can we know what the most sustainable/ethical food choices are?

For those who want to buy sustainably/ethically, It can be hard to know which is the best choice to make.

"I find it very difficult deciding which is the most ethical food to buy whilst in a supermarket. Do we support local businesses or do we help small low paid communities abroad?"

Submitted online by Hannah



Idea 2:

Introduce sustainability/ethical ratings for food

e.g. traffic light labels for indicators such as carbon footprint, labour conditions

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"I find it very difficult deciding which is the most ethical food to buy whilst in a supermarket. Do we support local businesses or do we help small low paid communities abroad?"

Submitted online by Hannah



Idea 3:

Extend Fair Trade to other parts of the supply chain

e.g. so it doesn't just cover farmers in developing countries

How can we reduce the time it takes to prepare meals?

Preparing food in the evenings and cooking from scratch can take time, which is difficult for people coming back from work tired and/or have a hungry family to feed.

"When I was an at home mum it was easy to cook fresh but when I went back to work it became more difficult. Our eating time suffered when cooking fresh."

Submitted online by Fifithorne



Idea 1:

Enable people to buy meal kits to make cooking from scratch easier

e.g. bags with exact amounts of ingredients for making a lasagne

How can we reduce the time it takes to prepare meals?

Preparing food in the evenings and cooking from scratch can take time, which is difficult for people coming back from work tired and/or have a hungry family to feed.

"When I was an at home mum it was easy to cook fresh but when I went back to work it became more difficult. Our eating time suffered when cooking fresh."

Submitted online by Fifithorne



Idea 2:

Using new processing techniques that make food last longer while retaining fresh taste

e.g. long-life lasagne that doesn't need refrigeration, orange juice that tastes fresh after 21 days

How can we reduce the time it takes to prepare meals?

Preparing food in the evenings and cooking from scratch can take time, which is difficult for people coming back from work tired and/or have a hungry family to feed.

"When I was an at home mum it was easy to cook fresh but when I went back to work it became more difficult. Our eating time suffered when cooking fresh."

Submitted online by Fifithorne



Idea 3:

Enabling people to make use of new or different cooking techniques

e.g. slow cookers or pressure cookers

How can we make food more sociable?

For a long time eating together has been a way of creating bonds between people, and yet eating food seems to be becoming a less social activity.

"This seems to be something we do less of cooking for each other, and eating together. I don't mean in restaurants, I mean as a family, as friends — just enjoying food."

Submitted online by CRedmondNI



Idea 1:

Helping people cook together more

e.g. cooking clubs, kits that help children cook with parents

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"This seems to be something we do less of cooking for each other, and eating together. I don't mean in restaurants, I mean as a family, as friends — just enjoying food."

Submitted online by CRedmondNI



Idea 2:

Helping connect neighbours and communities to share food

e.g. apps to share leftover food

How can we make food more sociable?

For a long time eating together has been a way of creating bonds between people, and yet eating food seems to be becoming a less social activity.

"This seems to be something we do less of cooking for each other, and eating together. I don't mean in restaurants, I mean as a family, as friends — just enjoying food."

Submitted online by CRedmondNI



Idea 3:

Community gardens to grow food together

How can we make food meet the needs of different demographic groups?

Demographic change means unmet needs might grow among some parts of the UK population. Children, older people and single person households were all mentioned online.

"[Family sized big packs] are a common issue for older single persons who feel that they are having to pay a higher price for extra food they don't need."

Submitted online by HarryTosh



Idea 1:

Healthy convenient food for children that are fun

How can we make food meet the needs of different demographic groups?

Demographic change means unmet needs might grow among some parts of the UK population. Children, older people and single person households were all mentioned online.

"[Family sized big packs] are a common issue for older single persons who feel that they are having to pay a higher price for extra food they don't need."

Submitted online by HarryTosh



Idea 2:

Foods targeting health and lifestyle needs of older consumers

How can we make food meet the needs of different demographic groups?

Demographic change means unmet needs might grow among some parts of the UK population. Children, older people and single person households were all mentioned online.

"[Family sized big packs] are a common issue for older single persons who feel that they are having to pay a higher price for extra food they don't need."

Submitted online by HarryTosh



Idea 3:

Foods packaged for single person households

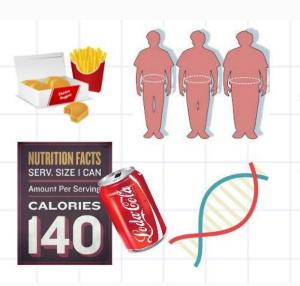
e.g. buying food in single servings

THE 4 FOOD PROBLEM SPACES FOR INNOVATION



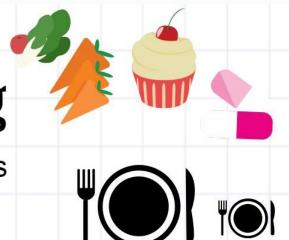






1. Health & Wellbeing

Making healthy food choices



Diet - what we eat and drink - plays an important role in people's health and wellbeing. In the UK diet is now the number one factor driving poor health, ahead of smoking.

What people eat, how much they eat, food options available, and the information provided to help them make healthy choices can all have an influence.





Salad

\$4.99

Growing discussion about effects of sugar







Increasing levels of obesity

OBESITY BY NUMBERS

£16bn cost to the economy

age of voungest patient to have surgery

cost of prescriptions

Britain's rank in the world in terms of obesity, behind the U.S., Mexico,

Chile and New Zealand

maximum cash incentive offered by health trusts for losing weight





1

Changing food preferences and habits

It can be difficult breaking unhealthy food habits such as snacking, and changing personal preferences when it comes to food 2

Cost of healthy food

Healthy foods and snacks cost more than unhealthy options and don't last as long, meaning more trips to the shops are needed. 3

Not knowing how to make healthy meals

People don't always know how to cook and eat healthily, and it can be difficult to integrate fresh fruit and vegetables into their diets.

7

Confusing nutrition labelling

It can be confusing to understand the information about a product's nutritional content, for example when it lists calories per 100g. Makes it difficult to compare products and choose the healthier one



What <u>problems or frustrations</u> do you experience when trying to eat more healthily?

4

Healthy food not as tempting as unhealthy options

Healthy foods don't always provide the same pleasure as unhealthy options and are not generally viewed as 'comfort foods'.

6

Too much sugar and salt in processed food

Poor nutritional content of processed food e.g. high levels of sugar and salt used by food manufacturers.

5

Healthy food less visible in shops

Unhealthier foods are often more visible in supermarkets, and this can tempt people into making less healthy food choices.



What innovations are we already seeing?

TECHNOLOGICAL



'Smart' forks



Calorie trackers



Replacing unhealthy ingredients



Food fortification





SOCIAL



Labelling



Social norms

Placards on shopping trolleys telling how much fruit/veg other people buy





3. Sustainability & Ethics

Making sustainable and ethical food choices



There is growing awareness that the planet's natural resources are under pressure and that this will pose a challenge to feeding future populations. Issues such as reducing food waste are impacted both by consumer behaviours as well as inefficiencies in the food supply chain.

People say they want to live sustainably and to reduce their impact on the environment, but it can be hard to make lifestyle changes.





Food waste

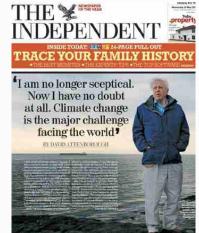


Working conditions



Growing population globally









Food waste

Food waste is a problem both in the supply chain (e.g. supermarkets discarding misshapen fruit & veg) as well as in our homes (e.g. consumers throwing away food that could be eaten).

Negative impacts of food and meat industry of the environment

The food industry in many parts of the world can have a negative impact on the environment (e.g. water and energy usage). Online people talked about the meat industry in particular, both in terms of the consequences for animal welfare and sustainability.

What problems or frustrations do you experience when it comes to making sustainable and/or ethical food choices?

5

Where food is grown

Importing food from around the world and transporting it over long distances means that food can have a big carbon footprint



Growing population and availability of sustainable food

Livelihoods of farmers and other workers in the supply chain

Farmers, fishermen and other people working to produce and distribute food do not always have good working conditions, and do not always get a fair price for their produce.



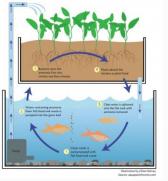
In many developing countries, the issue is growing more food sustainably to feed a growing population and ensuring that food gets distributed fairly. For those of us living in the UK, the issue is often the price of sustainable/ethical food and not all supermarkets stocking sustainably sourced food



What innovations are we already seeing?

TECHNOLOGICAL





Closed loop production



Smart packaging







Asda's new wonky veg box

Using waste products in processing to create new products (e.g. whey)



Intermarche's Inglorious Vegetables





Over the years there have been several events that have shaken public confidence in food safety and trust in the supply chain (e.g. BSE in 1990s, the horsemeat scandal in 2013).

However it is not clear what the long term impacts of these scandals have been on consumer confidence in the food system.





Horse meat scandal



The Daily Telegraph

Horse meat in burgers for years

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Misleading claims



Food safety scares







1

Confusing product labelling

Food labelling is not always clear or easy to understand. Product origin, processing techniques, animal welfare standards and food miles are all things mentioned as not being very clear.

Missing product information

Important information about the food product that is not currently listed on products as standard. For example, manufacturers label where the food was processed but not where the ingredients are from, or chemicals that the ingredients have come in contact with.

What <u>problems or frustrations</u> do you experience when it comes to knowing that the food you buy is safe to eat and/or trustworthy?

4

Misleading product claims

People can be suspicious of the claims made by food manufacturers about their products, seems that companies can make either deliberately untruthful claims or claims that are confusing.

Lack trust in what happens to food in the supply chain

Unless we grow food ourselves, we don't really know what happens to it during the food chain (e.g. what happens to it before we buy it). This means it can be difficult to trust the food on our plates.





What innovations are we already seeing?

TECHNOLOGICAL



Edible QR codes



Sensors to track ingredients across supply chain





Apps to scan food for more information

SOCIAL





Health claim regulation (e.g. against novel foods)





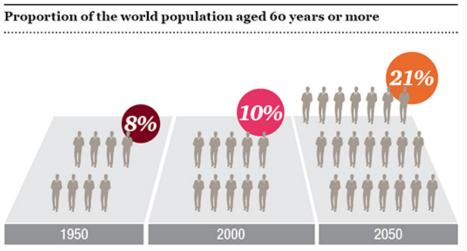
The way we live our lives has changed over the last few decades: more women are working and some people are working longer hours or working more flexibly. As a result, managing work and family responsibilities can sometimes feel difficult and people are looking to save time when it comes to buying and preparing food.

In the future demographic changes such as an ageing population in the UK and more single person households may also create new lifestyle needs.





Ageing population



Source: UN report World Population Ageing 1950-2050









Can be hard to plan meals

It can be difficult to think ahead and plan meals so they fit into our lifestyles, making it more likely that we spend more on convenience food.

Fitting food shopping into routines

People often have routines, such as doing a weekly food shop at the weekends. However if these routines get disrupted it can be difficult to get the shopping done, meaning people have less fresh food to make meals with during the week.

What problems or frustrations do you experience when it comes to fitting food shopping and meal preparation into your

lifestyle?

5

Meals becoming less sociable

For a long time eating together has been a a way of creating bonds between people, and yet eating food seems to be becoming less of a social activity.



Meeting needs of specific demographic groups

Can be hard for parents to find healthy food for children that is convenient and fun; growing number of single person households – packaging for family sizes leads to waste

Time it takes to prepare food in the evenings

Preparing food in the evenings and cooking from scratch can take time, which is difficult if you're coming back from work tired and/or have a hungry family to feed.

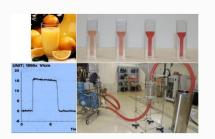






What innovations are we already seeing?

TECHNOLOGICAL



New processing techniques (e.g. pulsed electrical fields, pressure)



'Brain foods' for young and old



Meal kits for scratch cooking





Supper clubs



Pressure cookers



Single serve portions

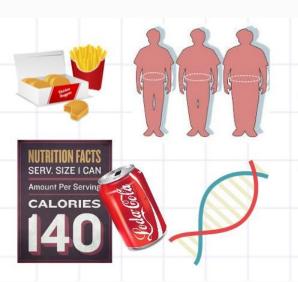


THE 4 FOOD PROBLEM SPACES FOR INNOVATION









1. Health & Wellbeing

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What people eat, how much they eat, food options available, and the information provided to help them make healthy choices can all have an influence.





\$4.99

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3. Sustainability & Ethics

Making sustainable and ethical food choices



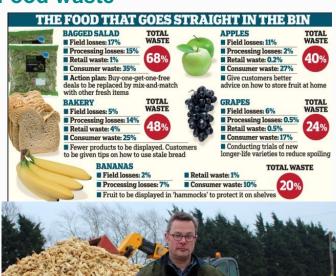
There is growing awareness that the planet's natural resources are under pressure and that this will pose a challenge to feeding future populations. Issues such as reducing food waste are impacted both by consumer behaviours as well as inefficiencies in the food supply chain.

People say they want to live sustainably and to reduce their impact on the environment, but it can be hard to make lifestyle changes.





Food waste



Working conditions



Growing population globally









2

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Food waste

Food waste is a problem both in the supply chain (e.g. supermarkets discarding misshapen fruit & veg) as well as in our homes (e.g. consumers throwing away food that could be eaten).

Negative impacts of food and meat industry of the environment

The food industry in many parts of the world can have a negative impact on the environment (e.g. water and energy usage). Online people talked about the meat industry in particular, both in terms of the consequences for animal welfare and sustainability.

What <u>problems or frustrations</u> do you experience when it comes to making sustainable and/or ethical food choices?

5

Where food is grown

Importing food from around the world and transporting it over long distances means that food can have a big carbon footprint A

Growing population and availability of sustainable food

Livelihoods of farmers and other workers in the supply chain

Farmers, fishermen and other people working to produce and distribute food do not always have good working conditions, and do not always get a fair price for their produce.



In many developing countries, the issue is growing more food sustainably to feed a growing population and ensuring that food gets distributed fairly.

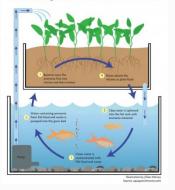
For those of us living in the UK, the issue is often the price of sustainable/ethical food and not all supermarkets stocking sustainably sourced food



What innovations are we already seeing?

TECHNOLOGICAL

THE **AQUAPONICS** CYCLE



Closed loop production



Smart packaging





Asda's new wonky veg box

SOCIAL

Using waste products in processing to create new products (e.g. whey)



Intermarche's Inglorious Vegetables





Over the years there have been several events that have shaken public confidence in food safety and trust in the supply chain (e.g. BSE in 1990s, the horsemeat scandal in 2013).

However it is not clear what the long term impacts of these scandals have been on consumer confidence in the food system.





Horse meat scandal



The Daily Telegraph

Horse meat in burgers for years

by Shown Selected and Sen Maratan	ing to accommiss that the hand timedents agrees to better had been taking a Traff track.	the continuously area.	MATT	testion energied on Yacobia, when the head takety nethrosity of technical and it had tested it bereferance	handway's hade and the Corup. While they were not found to be willow contemporal and fore and	had end # first tricutalized the con- translated beef to havender, by held both two publishes interes-
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Crash
helicopter
'was out
of control'

Briton dies,
many held,
in al-Qaeda
revenge raid

PM® DIALOGUE by DESIGN OPM GROUP

Misleading claims



Food safety scares





1

Confusing product labelling

Food labelling is not always clear or easy to understand. Product origin, processing techniques, animal welfare standards and food miles are all things mentioned as not being very clear.

Missing product information

Important information about the food product that is not currently listed on products as standard. For example, manufacturers label where the food was processed but not where the ingredients are from, or chemicals that the ingredients have come in contact with.

What <u>problems or frustrations</u> do you experience when it comes to knowing that the food you buy is safe to eat and/or trustworthy?

4

Misleading product claims

People can be suspicious of the claims made by food manufacturers about their products, seems that companies can make either deliberately untruthful claims or claims that are confusing.

Lack trust in what happens to food in the supply chain

Unless we grow food ourselves, we don't really know what happens to it during the food chain (e.g. what happens to it before we buy it). This means it can be difficult to trust the food on our plates.





What innovations are we already seeing?

TECHNOLOGICAL



Edible QR codes



Sensors to track ingredients across supply chain





Apps to scan food for more information

SOCIAL





Health claim regulation (e.g. against novel foods)





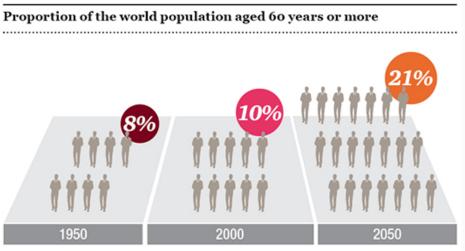
The way we live our lives has changed over the last few decades: more women are working and some people are working longer hours or working more flexibly. As a result, managing work and family responsibilities can sometimes feel difficult and people are looking to save time when it comes to buying and preparing food.

In the future demographic changes such as an ageing population in the UK and more single person households may also create new lifestyle needs.





Ageing population



Source: UN report World Population Ageing 1950-2050









1

Can be hard to plan meals

It can be difficult to think ahead and plan meals so they fit into our lifestyles, making it more likely that we spend more on convenience food.

Fitting food shopping into routines

People often have routines, such as doing a weekly food shop at the weekends. However if these routines get disrupted it can be difficult to get the shopping done, meaning people have less fresh food to make meals with during the week.

What <u>problems or frustrations</u> do you experience when it comes to fitting food shopping and meal preparation into your

lifestyle?

Meals becoming less sociable

5

For a long time eating together has been a a way of creating bonds between people, and yet eating food seems to be becoming less of a social activity.

Time it takes to prepare food in the evenings

Preparing food in the evenings and cooking from scratch can take time, which is difficult if you're coming back from work tired and/or have a hungry family to feed.

Meeting needs of specific demographic groups

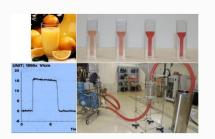
Can be hard for parents to find healthy food for children that is convenient and fun; growing number of single person households – packaging for family sizes leads to waste





What innovations are we already seeing?

TECHNOLOGICAL



New processing techniques (e.g. pulsed electrical fields, pressure)



'Brain foods' for young and old



Meal kits for scratch cooking





Supper clubs



Pressure cookers



Single serve portions





Food Futures

Innovation workshop

Harrogate Saturday 20th February





WELCOME AND INTRODUCTION

- The OPM Group an independent research and engagement organisation
- Commissioned by the Global Food Security programme to manage a panel made up of 600 people from across the UK
- Exploring the topic of global food security and the related challenges and potential solutions in the UK
- We want to find out about your views on food innovation
- The findings will inform the funding priorities, policies and future plans of the Global Food Security programme
- This is one of two workshops we are running on food innovation



WHO IS IN THE ROOM?

You – a cross section of panel members from the Harrogate area

OPM Group

Chloe, Lucy, Tim, Genevieve - here to guide and support your discussions

Defra

Kieron Stanley

Specialists



Online Innovation Challenge

Workshops
Harrogate &
Dundee



CHALLENGE OVERVIEW

ACTIVE CHALLENGES

PCOMING CHALLENGES

EXPIRED CHALLENGES



FINISHED

Problem area 1: Health and Wellbeing

Diet - what we eat and drink - plays an important role in people's health and wellbeing. In the UK diet is now the number one factor driving...

All group

Ideas submil

Deadline has been reached



FINISHED

Problem area 2: Authenticity and Trust

Over the years there have been several events that have shaken public confidence in food safety and trust in the supply chain (e.g. mad cow...

All groups

Ideas submitted

Deadline has been reached



FINISHED

Problem area 3: Sustainability and Ethics

There is growing awareness that the planet's natural resources are under pressure and that this will pose a challenge to feeding future...

All groups

39

Deadline has been reached



FINISHED

Problem area 4: Lifestyles

The way we live our lives has changed over the last few decades: more women are working and some people are working longer hours or working more...

All groups

Ideas submitt

Deadline has been reached



FINISHED

Problem area 5: Other types of problems?

What have we missed? If you have thought of a food related problem but it doesn't fit under any of the other areas, we still want to hear about...

All groups

deas submitted 21 Deadline has been reache

338

Problems and ideas submitted online in 2 weeks

268

Comments on other people's problems and ideas

Objectives

- To increase your understanding of food security and food innovation
- To find out about your existing views and attitudes to food innovation

- To understand your views on:
 - —What problems you think are priorities for new food innovation?
 - —What kind of change you want to see?
 - —Who benefits from new innovation?



TODAY'S AGENDA

Time	Session
9.30 – 10.00	Registration – tea and coffee available
10.00 – 10.15	Welcome and introductions
10.15 – 10.30	Innovation 'show and tell'
10.30 – 11.30	Food problems carousel
11.30 – 11.45	Coffee break
11.45 – 12.05	Innovation questions
12.05-13.20	Innovation priorities
13.20 – 13.30	Next steps and thank you



WHAT WILL HAPPEN IN THE WORKSHOPS?

- It's all about discussion
- You are experts in your own right and likely to have already started to think about food innovation
- There are no right answers: we're interested in what you think – so tell us!
- We will

Give you information and guide you through discussion sessions

Have specialists on hand to answer your questions (and if we can't answer them on the day....we'll bring the answers to the next session or answer them on the Food Futures website)

Keep you refreshed – and make sure you leave on time



GROUNDRULES

- Respect other people's views
- Make sure everyone has a chance to contribute
- Be careful not to interrupt when someone else is talking
- Please switch off mobile phones or turn to silent
- Ask questions when something is not clear you'll be doing someone else a favour
- There are no silly questions or wrong answers
- Come back from breaks on time, so we can keep to our timetable



Thank you

