

Exploring social innovation to reduce food waste

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#### Welcome!

- The role of social innovation in preventing food waste
  - Visit <a href="http://www.eu-fusions.org/social-innovations">http://www.eu-fusions.org/social-innovations</a>
- Benefiting people through food waste prevention social innovation projects
- Supporting and scaling social innovation to reduce food waste







# The role of social innovation in preventing food waste – introducing our feasibility studies

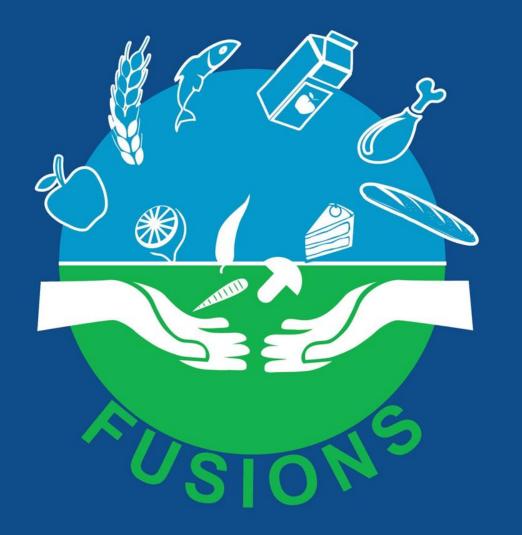


http://www.youtube.com/watch?v=U2er3zHxJic









Benefiting people
through food waste
prevention social
innovation projects
Inspiration interviews











#### Table top discussion (sheet 1)

- What are the social benefits possible from food waste prevention social innovation projects?
- How can we measure social benefits alongside food waste prevention?







Supporting and scaling social innovation to reduce food waste

Inspiration pitches





Snact.







#### **Project history**









# Teaching // Coaching

# Community // Network







legal structure

Pricing / financing / branding

## Hands-on trainings

BUSINESS MODEL GENERATION REACHING YOUR CUSTOMERS



## Coaching Session - 8 October (Zurich) Raoul Stöckle (Äss-Bar) and Michelle Grant (ETHZ)

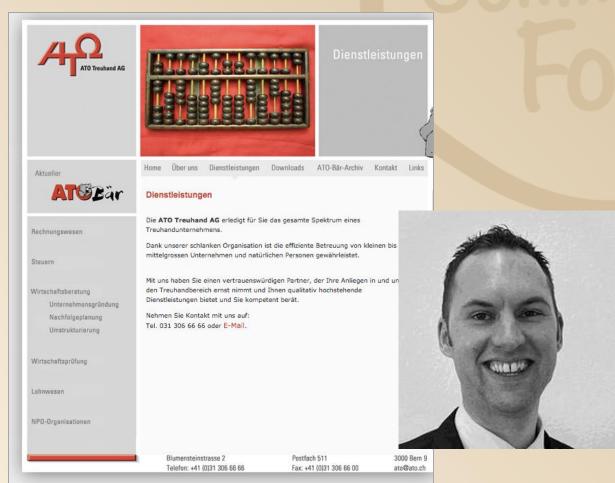






## Coaching Session – 10 December (Zollikofen) Daniel Moser, ATO Treuhand AG





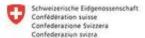




#### Partner Network

#### PARTNERS





Swiss Confederation

Federal Office for the Environment FOEN



#### KNOWLEDGE PARTNERS





#### NETWORKING PARTNERS





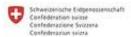












Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER Aeroscope



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER Federal Office for Agriculture FOAG





#### **Community of Entrepreneurs**

Loïc Leray, Fabian Schweizer	MyCloudKitchen
Gijs Kakebeeke	Sustain
Michael and Gabriel Peter	Wellberg Food Truck
Lukas Bühler, Remo Bebie, Thomas Lehmann	RADiesli
Julio Palencia	Waste from raw materials
Dimitri Meierhofer, Lisa Lee Benjamin	Benjamin Baum
Stefan Schultze, Christian, Matthias	Essento
Corinne Wälti	Refiller
Nnaemeka Ikegwuonu	FarmFresh
Sophie Frei	Freistil
Kristina Kuznetsova	Made in Ukraine
Franziska Güder and Simon Weidmann	Äss-Bar Bern
Stephan Schmutz	No-waste Restaurant
Mirko Buri	Mein Küchenchef





# "I'm pretty sure true entrepreneurship can't be taught. I do hope it can be encouraged."

(Source: http://www.forbes.com/sites/brettnelson/2012/06/05/the-real-definition-of-entrepreneur-and-why-it-matters/)





#### **Encouraging is individual**

No ,one size fits all' programme possible

Coaches and presentations of successful entrepreneurs fuel motivation and enable ,reality check'

Food sector **expertise** required

Exchange & synergies between individual projects

Networks & a sparring partner for decision taking





#### More information?

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www.foodways.ch www.foodwaste.ch





FUSIONS Workshop
October 2014

#### Intro

Snact's Journey

Challenges

Thoughts on the network



#### Snact in a nutshell



Snact.

## Our approach

Give a shit

The food system is fundamentally flawed:

- Food waste
- Food poverty
- Obesity

&

Get shit done

Create a business that:

- Uses surplus as an input to production
- Creates employment opportunities
- Sells real food



## The Snact Journey

#### Proof of concept

 Successful crowd funding campaign

#### Product Development

- Commercial scale supply chain
- Outsourced manufacturing
- Improved packaging

#### Launch Snact 2.0

- Produce first commercial run of Fruit Jerky
- Secure distribution deals
- Launch "snactivism" marketing campaign

We are here



## Our approach

Network to find surplus

Outsource production

Use surplus and normal fruit



## **Challenges - Scaling**

- 30,000 units a month to be commercially viable
- More prescriptive approach to production
- Availability of produce







## Challenges - Supply

- Variability of products
- Variability of quality
- Number of stakeholders



Snact.

## Challenges - Communication

- Talking about food waste without putting people off
- That we use surplus and normal fruit



Snact.

## Thoughts on the FSE network

Sharing best practice

Collaborating

Communication and awareness

Influence (industry and policy)



www.snact.co.uk

@SnactNow

michael@snact.co.uk

#### Table top discussion (sheet 2)

 What support do entrepreneurs / innovators need to realize their ideas?









Alice Codsi and Joris Depouillon



### Food Surplus Entrepreneur

- Confitures Re-Belles
  - jam from surplus fruits
  - employ people who are struggling to find a job

- Combining two major topics
  - Social economy: 14.000.000 jobs in EU
  - Food waste: 1/3 of all food goes to waste







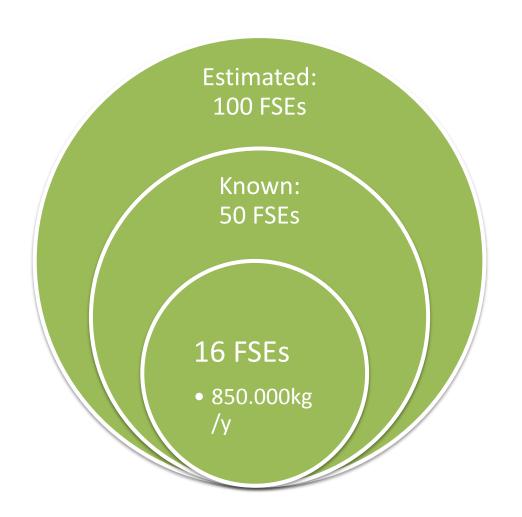






## Food Surplus Entrepreneurs

- Know of 50 Food Surplus
   Entrepreneurs in EU
- Estimate there are 100 in EU
- 15 entrepreneurs save 850.000kg of food per year





# Challenges and needs

#### Main CHALLENGES of 15 entrepreneurs

- Sourcing of food surplus: 4
- Finding a space: 3
- Communication: 2



## Exchange and collaboration

#### Main STRENGTHS of 15 entrepreneurs

- Sourcing of food surplus: 2
- Communication: 4

#### **COLLABORATION** between entrepreneurs:

- Sourcing of food surplus
- Finding a space



# Activities and business model

- Community (free services)
  - Online community
  - Connecting entrepreneurs
  - Online problem-solving workshops
  - Offline events
  - Free advice



## Activities and business model

- Membership organisation
  - Facilitating access to public and private financing
  - Local collaborations (sourcing, sales)
  - Visibility (FUSIONS)
  - Voicing the needs of entrepreneurs (FUSIONS)
- Consultancy to transmit innovations
  - To entrepreneurs
  - To municipalities, food companies etc.





### Our Mission

The Food Surplus Entrepreneurs Network reduces food waste

- by supporting food surplus entrepreneurs to increase their impact
- by spreading their innovations



# We need your input!

- Ideas and suggestions
- Food Surplus Entrepreneurs in your country
- Questions



### Table top discussion (sheet 2&3)

- Of the support that entrepreneurs need (sheet 2), which aspects are those that a network can support?
- Which networks are you part of? (sheet 3)
- From your experience, what are the benefits of being part of a 'network'?





### Thank you!

- Introduced our feasibility studies to demonstrate how social innovation can prevent food waste
- Explored how we can benefit people through food waste prevention social innovation projects
- Discussed how we can support and scale social innovation to reduce food waste





















# Thank you

www.eu-fusions.org/social-innovations



