



**MACS-G20 initiative on Food Losses & Waste  
Reduction Workshop**  
20-22 June 2017, Berlin



Plenary session 1:

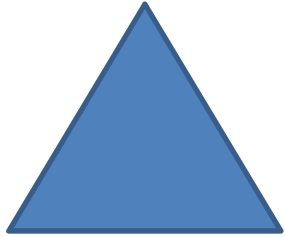
**A strategy recently in force – French law-based  
approach**



Barbara REDLINGSHOEFER, Dr Claire WEILL, INRA  
Prof. Stéphane GUILBERT, Montpellier SupAgro/INRA  
Input from Marie MOURAD, social scientist CSO Sciences Po

# « Garot » law on fighting food waste (2016)

**Principle:** Art. L. 541-15-4.- hierarchy tackling food waste (cf Waste management hierarchy)



- Prevention of food waste
- Redistribution of food
- Use as animal feed
- Use for compost or anaerobic digestion

## **Key measures:**

### Redistribution

- Mandate donation to charities (required agreement between retailers > 400 m<sup>2</sup> surface with authorized charities)
- Ban destruction of food still fit for consumption (eg by pouring bleach)
- Enable donation for manufacturers of retailers' private label products

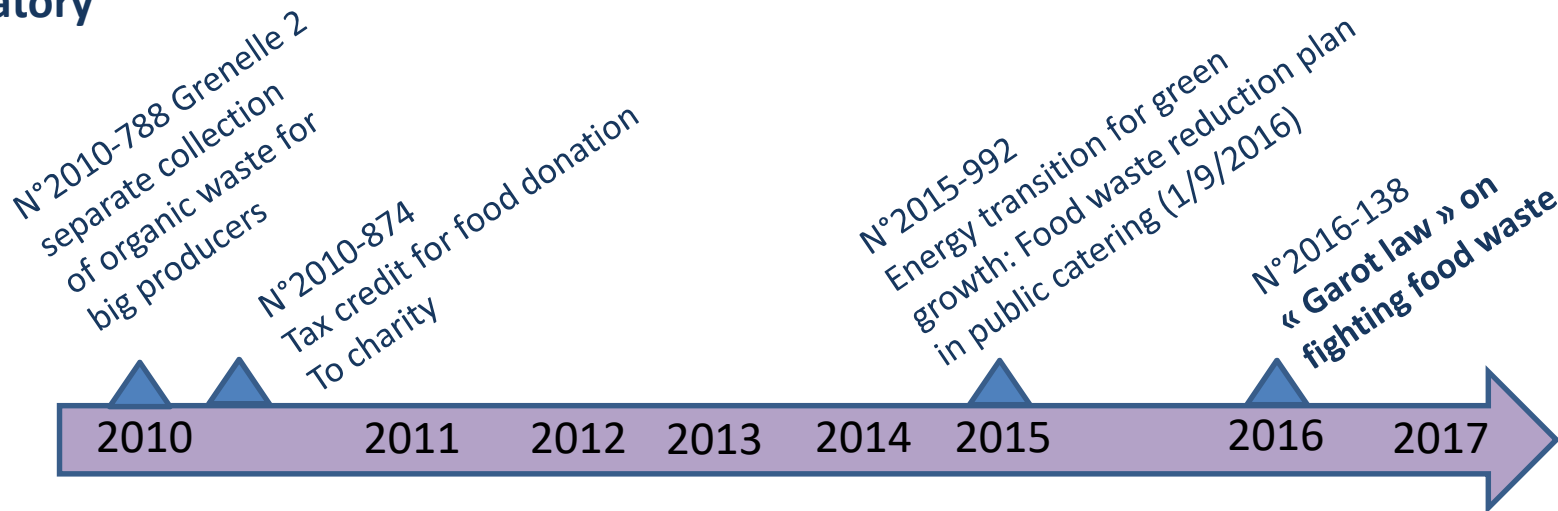
### Education and training

- Integration of the fighting food waste topic into school curricula and into CSR
- Awareness raising campaigns to consumers

# « Fighting food waste » on the political agenda in France (1)

Legislative  
regulatory

Type of policy instrument

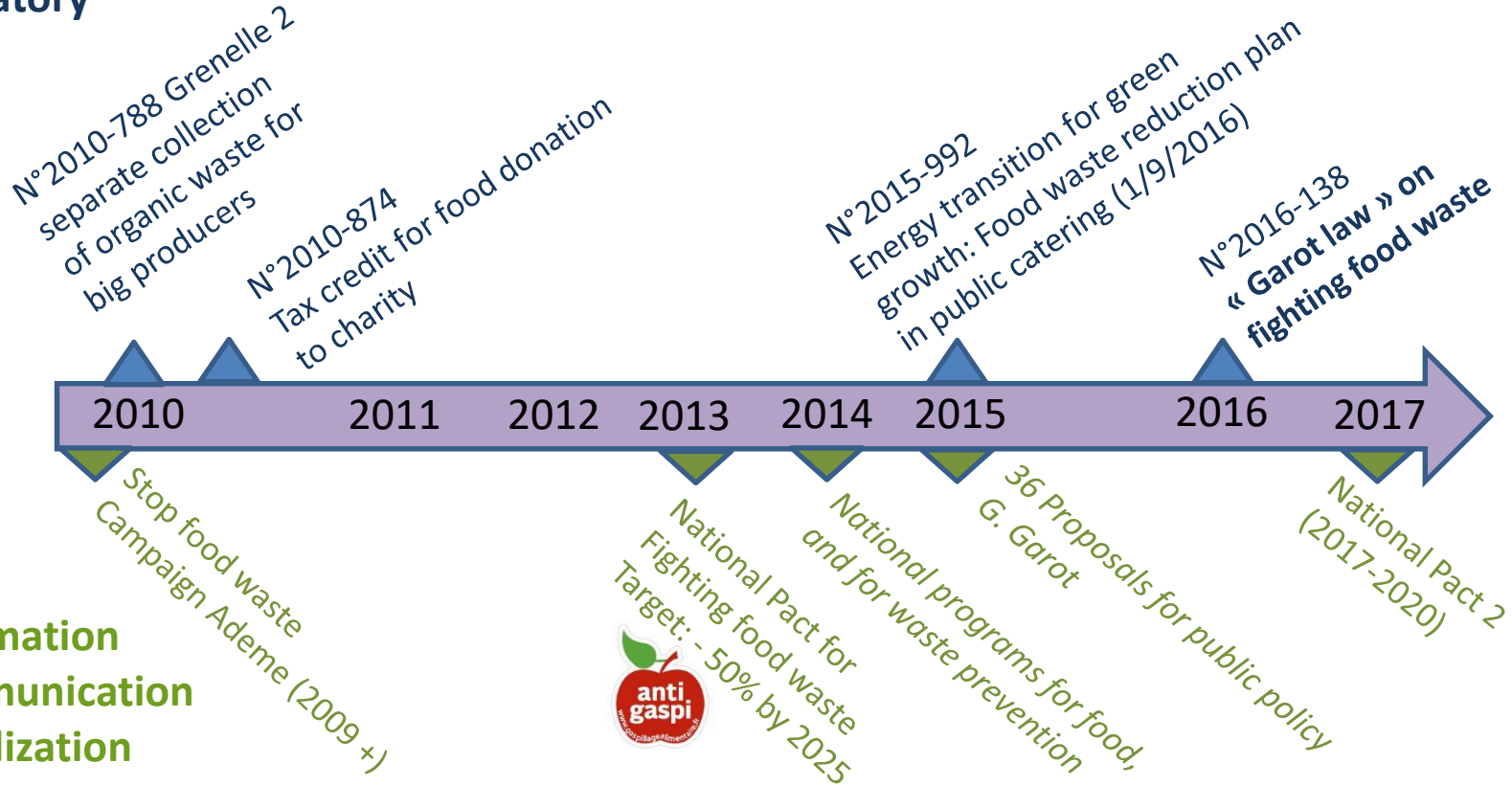


# « Fighting food waste » on the political agenda in France (2)

Legislative  
regulatory

Type of policy instrument

Information  
Communication  
Mobilization



# National Pact Against Food Waste

**A multi-stakeholder initiative led by the Ministry of Agriculture since 2012, officially launched and signed in 2013,**

Target: reducing food waste by 50% by 2025

Method of procedure: awareness raising, creation of partnerships, improving regulation

- 2013 – 2015: 11 measures of commitment, technical working groups

- **2017 – 2020: new governance, stronger commitment:**

1 steering committee, 1 operational committee, 6 technical working groups

7 structuring axes:

1: Governance and communication

3: Surplus management and donation

5: Education, training, awareness raising

7: Europe and international

2: Indicators, measurement, assessment

4: Innovation, efficiency and partnerships along the supply chain

6: Coordination between sectors and between territorial scales

« Garot report »  
36 proposals for public policy



# Supporting work from INRA and Ademe

## INRA

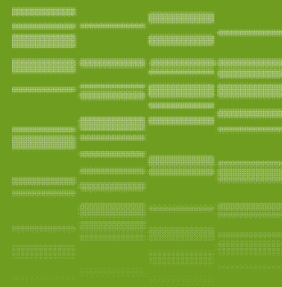
- Quantifying food loss in primary production and processing (2014-2015) (conference, scientific papers in *Journal of Cleaner Production* – Redlingshöfer et al., in press - and *Innovations agronomiques*)
- Foresight study on enabling food waste reduction in potential urban environments (2014-2016) (conference, report and executive summary on-line  
[institut.inra.fr/Missions/Eclairer-les-decisions/Etudes/Toutes-les-actualites/Etude-Pertes-et-gaspillages-alimentaires-en-ville](http://institut.inra.fr/Missions/Eclairer-les-decisions/Etudes/Toutes-les-actualites/Etude-Pertes-et-gaspillages-alimentaires-en-ville))
- Research on packaging innovation (active, intelligent packaging) for food waste reduction (INRA UMR IATE)

## ADEME

- Quantification of food waste in France (all sectors) (2016)
- Sectoral studies on reduction measures, finished (households, catering, retail), and ongoing (food industry, health facility, farmers)
- Economy and employment related to food waste reduction (ongoing)
- Guidance on best practices, information leaflets, and management tools for households, companies and local bodies ([www.casuffitlegachis.fr](http://www.casuffitlegachis.fr))

# Conclusions on the French approach

- No isolated law, but integrated into a multi-stakeholder movement (rather « best practice » than coercive approach)
- Activity- not result-oriented (education, awareness raising, food donation)
- Caution of avoiding waste transfer to charities
- Caution of ensuring food safety and hygiene
- How to address the question of affluence?



Thank you!

For more information, please contact

[barbara.redlingshofer@inra.fr](mailto:barbara.redlingshofer@inra.fr)

[claire.weill@inra.fr](mailto:claire.weill@inra.fr)

[guilbert@supagro.inra.fr](mailto:guilbert@supagro.inra.fr)