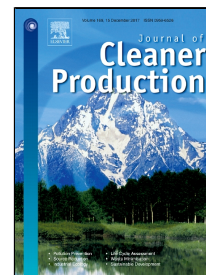


Accepted Manuscript

Moving ahead from food-related behaviours: an alternative approach to understand household food waste generation

Raquel Diaz-Ruiz, Montserrat Costa-Font, José M. Gil



PII: S0959-6526(17)32454-X
DOI: 10.1016/j.jclepro.2017.10.148
Reference: JCLP 10940
To appear in: *Journal of Cleaner Production*

Received Date: 09 May 2017
Revised Date: 23 September 2017
Accepted Date: 13 October 2017

Please cite this article as: Raquel Diaz-Ruiz, Montserrat Costa-Font, José M. Gil, Moving ahead from food-related behaviours: an alternative approach to understand household food waste generation, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.10.148

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Moving ahead from food-related behaviours: an alternative approach to understand**
2 **household food waste generation**

3 Raquel Diaz-Ruiz^{a*}, Montserrat Costa-Font^b, José M. Gil^a,

4 a) Center for Agro-Food Economy and Development (CRED-UPC-IRTA), Spain
5 (raquel.diaz.ruiz@upc.edu)

6 b) Land Economy, Environment and Society Research Group. Scotland's Rural College
7 (SRUC). United Kingdom
8

9 Raquel Diaz-Ruiz: raquel.diaz.ruiz@upc.edu

10 Jose M. Gil: chema.gil@upc.edu

11 Center for Agro-Food Economy and Development

12 Address: Edifici ESAB Parc Mediterrani de la Tecnologia

13 C/Esteve Terrades, 8 08860-Castelldefels, Barcelona, Spain
14

15 Montserrat Costa-Font: montse.costafont@sruc.ac.uk

16 Land Economy, Environment and Society Research Group

17 Scotland's Rural College (SRUC)

18 Address: King's Buildings, West Mains Road, Edinburgh EH9 3JG, United Kingdom

19 Corresponding author: Raquel Díaz-Ruiz email: raquel.diaz.ruiz@upc.edu
20

21 **Word count: 8236**

22 **Abstract**

23 Food waste prevention is a hot topic on the policy agenda. According to available data, urgent
24 measures need to be undertaken to significantly reduce the current generation of food waste.

25 However, it is important to thoroughly understand consumers' behaviour to define measures that
26 will lead to a long-lasting change in the situation. The aim of the present work is to analyse

27 consumer food waste behaviour by means of a model that brings together food-related and waste
28 management variables. To do so, a survey was given to 418 consumers of the metropolitan area of

29 Barcelona. Results show that food waste is directly influenced by purchasing discipline, waste
30 prevention habits and materialism values and indirectly influenced by environmental values. This

31 highlights the importance of addressing the problem from different perspectives and emphasizes the
32 importance of considering this problem as a transversal element for policy makers. We suggest that

33 household food waste prevention and reduction needs to be included as a key element in different
34 policy areas.
35

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات