# **Accepted Manuscript**

Using Project Management as a way to sustainability. From a comprehensive review to a framework definition

Sara Marcelino-Sádaba, Amaya Pérez-Ezcurdia, Luis Felipe González-Jaen, Operations Manager

PII: S0959-6526(15)00237-1

DOI: 10.1016/j.jclepro.2015.03.020

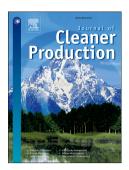
Reference: JCLP 5284

To appear in: Journal of Cleaner Production

Received Date: 10 June 2014
Revised Date: 4 March 2015
Accepted Date: 5 March 2015

Please cite this article as: Marcelino-Sádaba S, Pérez-Ezcurdia A, González-Jaen LF, Using Project Management as a way to sustainability. From a comprehensive review to a framework definition, *Journal of Cleaner Production* (2015), doi: 10.1016/j.jclepro.2015.03.020.

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.



## ACCEPTED MANUSCRIPT

TITLE: 'Using Project Management as a way to sustainability. From a comprehensive review to a framework definition'

#### **AUTHORS INFORMATION:**

#### CORRESPONDING AUTHOR:

Sara Marcelino-Sádaba Department of Project and Rural Enginnering Public University of Navarre Campus Arrosadia 31006, Pamplona, Navarre, Spain Tfno:(34) 948 169224 e-mail: sara.marcelino@unavarra.es

#### **AUTHORS NAMES:**

Amaya Pérez-Ezcurdia Department of Project and Rural Enginnering Public University of Navarre e-mail: amaya@unavarra.es

Luis Felipe González-Jaen **Operations Manager EINA** 

e-mail: lfgonzalez@eina.es

## **ABSTRACT**

The working hypothesis of this study revolves around the lack of integration of sustainability and project management. Organisations, nowadays are increasingly keen on to include sustainability in their business. Project management can help make this process a success but little guidance is available on how to apply sustainability to specific projects. This work has analysed connections between the two disciplines by means of a comprehensive literature review covering more than 100 references. Sustainability has become a very important step, particularly in terms of environmental aspects. However, slightly less progress has been made socially. In any case, the ideal characteristics for a project and its management might be considered sustainable have still not been specified to this day. The main scientific contribution of this article is a new conceptual framework helping project managers deal with sustainable projects. This framework is based on the supposition that project products designed using sustainability criteria, sustainable project processes, organisations committed to sustainability that carry out projects, and project managers trained in sustainability are all necessary elements, although, maybe not enough, to attain sustainable projects. In addition, the article suggests a future research agenda that might specify how project management can help incorporate sustainability into organisations and their projects

# Download English Version:

# https://daneshyari.com/en/article/8103988

Download Persian Version:

https://daneshyari.com/article/8103988

<u>Daneshyari.com</u>