

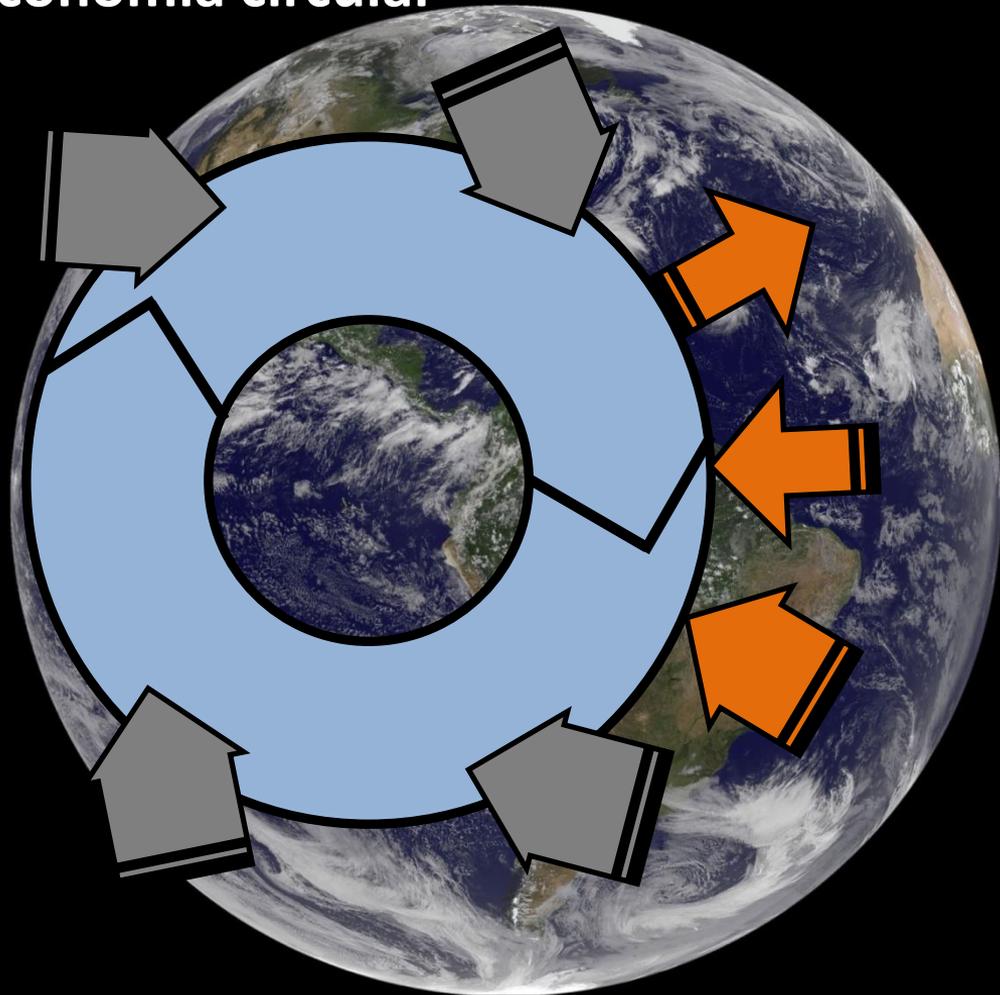


Waste to energy y economía circular

Jaime Martí Herrero (CIMNE)
jaimemarti@cimne.upc.edu



Economía circular



Residuos:

- biodegradables
- reciclables

~90% reciclaje

Límites en reciclaje

Requiere recursos

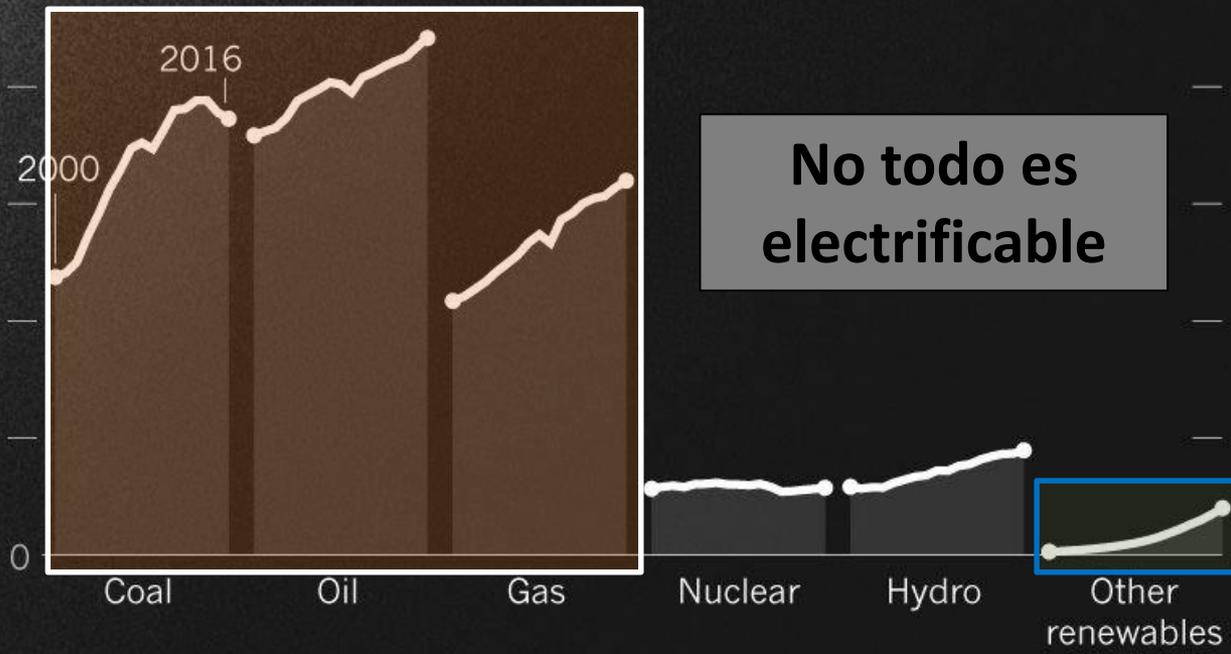
Infraestructuras

Energía

THE SCALE OF THINGS

Global energy consumption is still dominated by fossil fuels. A small fluctuation in coal use from one year to the next can wipe out a seemingly dramatic expansion in renewable energy.

5 Gtoe*



* Gigatonnes oil equivalent

©nature





ELSEVIER

Contents lists available at ScienceDirect

Energy

journal homepage: www.elsevier.com/locate/energy



Energía futura disponible: un ~50% de la actual

A top-down approach
limits of biofuels

Carlos de Castro^{a,*}, Óscar C
Luis J. de Miguel^d

HOME PROJECT CONSORTIUM NEWS & EVENTS MEDEAS MODEL RESOURCES CONTACT FOLLOW US R⁶

MEDEAS
MODELING THE RENEWABLE ENERGY TRANSITION IN EUROPE

A NEW OPEN-SOURCE ENERGY MODEL TO GUIDE THE TRANSITION TO A LOW CARBON EUROPEAN SOCIO-ECONOMY.

SHARE

MODEL DATABASE FORUM

NEWS & EVENTS

MEDEAS participated in Climatters 2018 – Environmental Scarcity and Sustainable Solutions Conference in Budapest
FRI, 13 JULY

On Thursday May 24, 2018, Iliaria Perissi from INSTM, member of the MEDEAS project, participated in Climatters

IN THE SPOTLIGHT

Publications
Scientific article "Less than 2 °C? An Economic Environmental Evaluation of the Paris Agreement" published in Ecological Economics

<http://www.medeas.eu/>

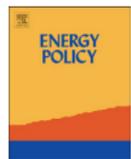
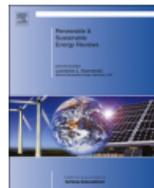


resource

Article Decreasing Ore Grades in Global Metallic Mining: A Theoretical Issue or a Global Reality?

Guíomar Calvo^{1,*}, Gavin Mudd², Alicia Valero¹ and Antonio Valero¹

ews

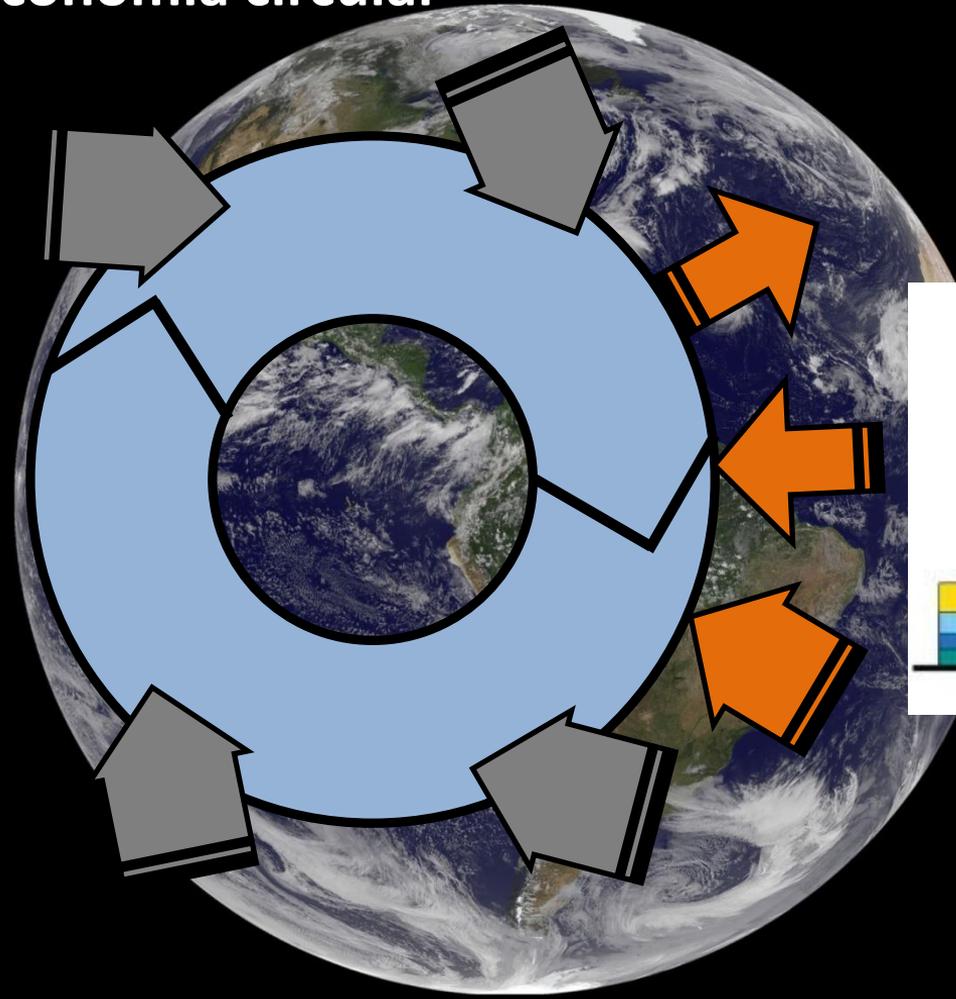


Policy

journal homepage: www.elsevier.com/locate/enpol

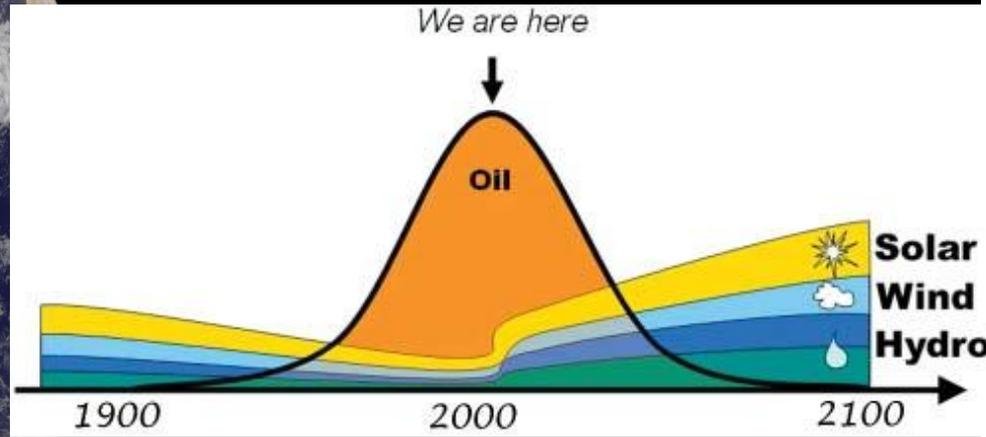
ial: Physical and technological limits
diavilla^b, Luis Javier Miguel^b, Fernando Frechoso^c

Economía circular

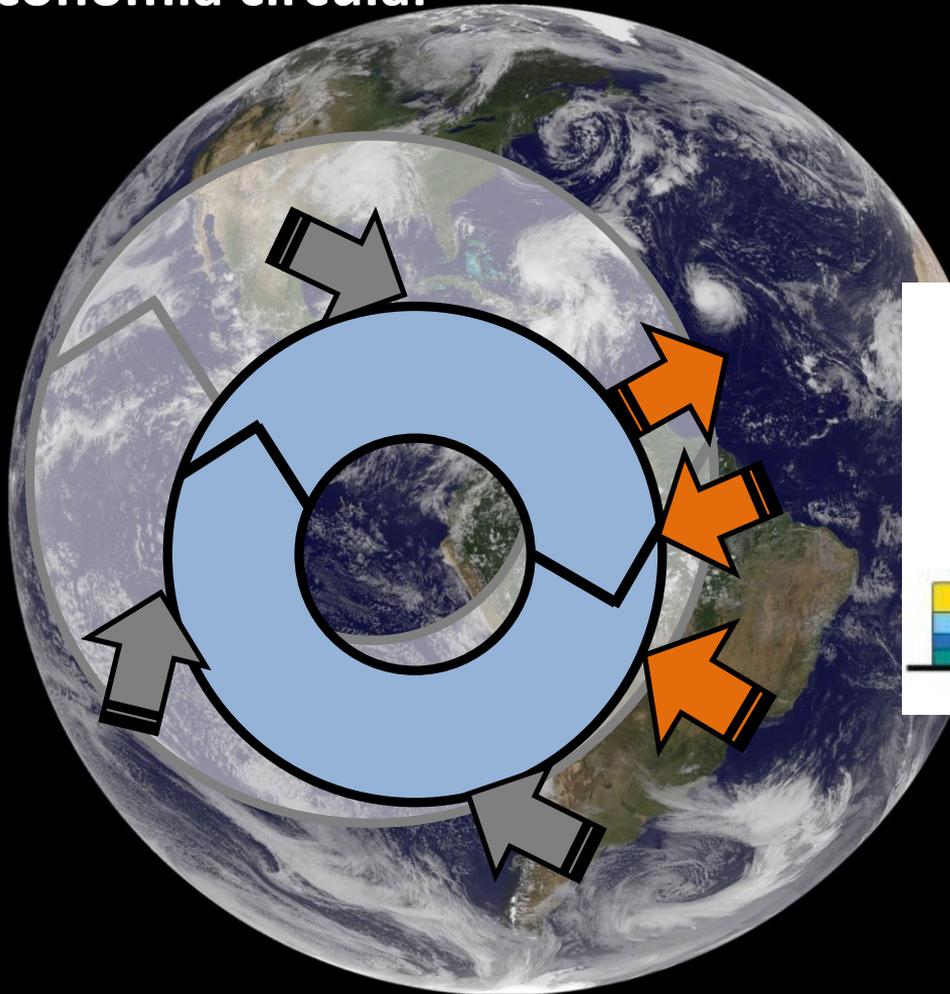


Menos energía

→ menor tamaño

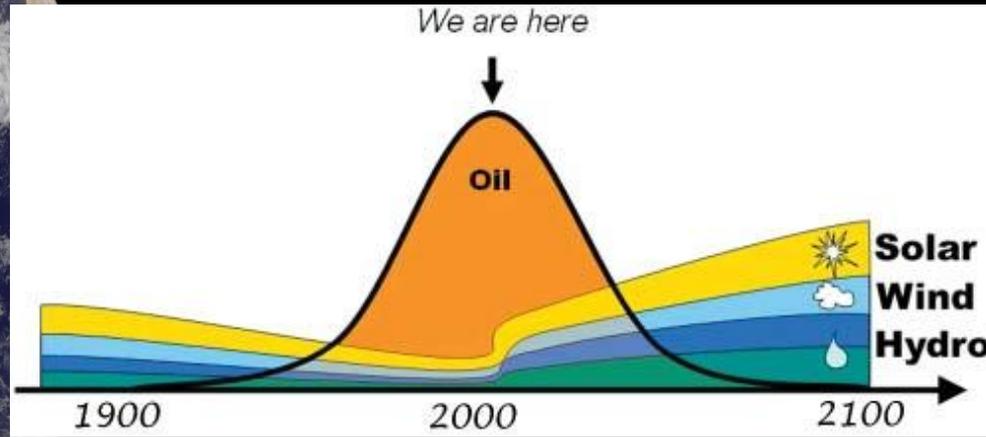


Economía circular

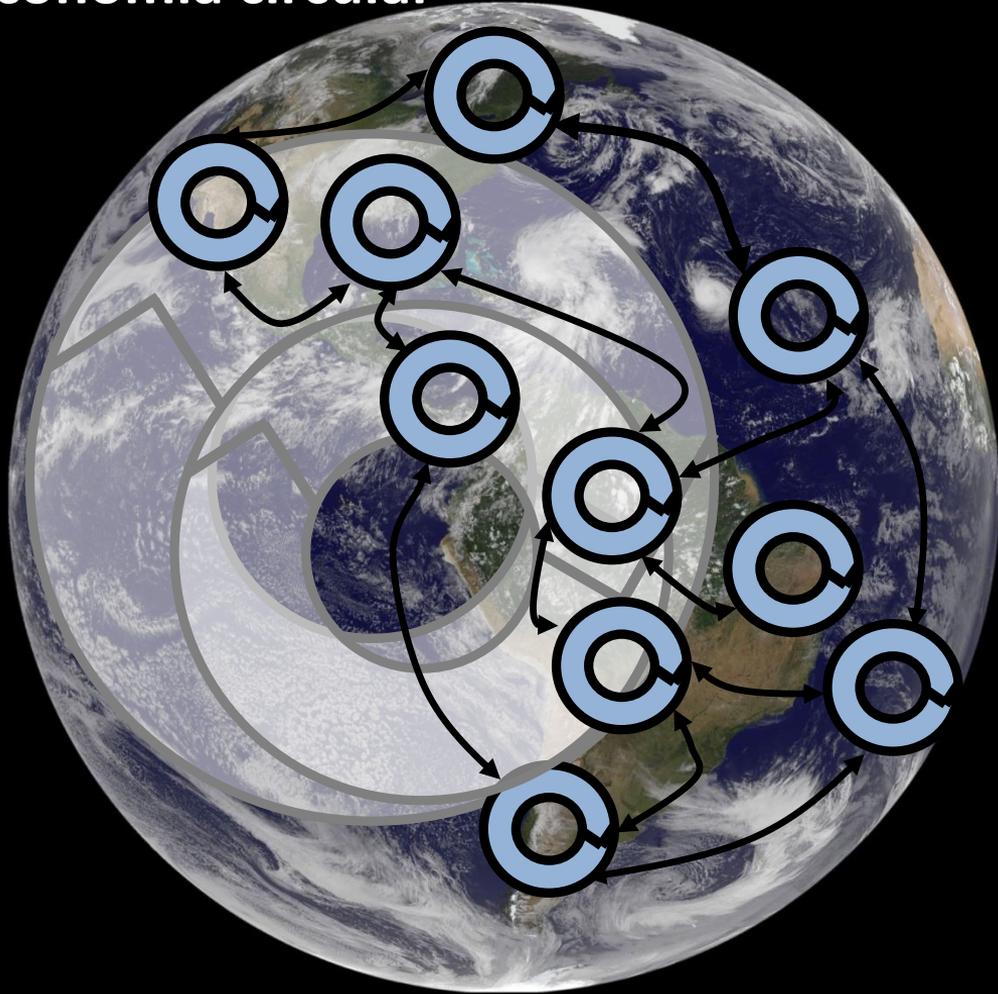


Menos energía

→ menor tamaño



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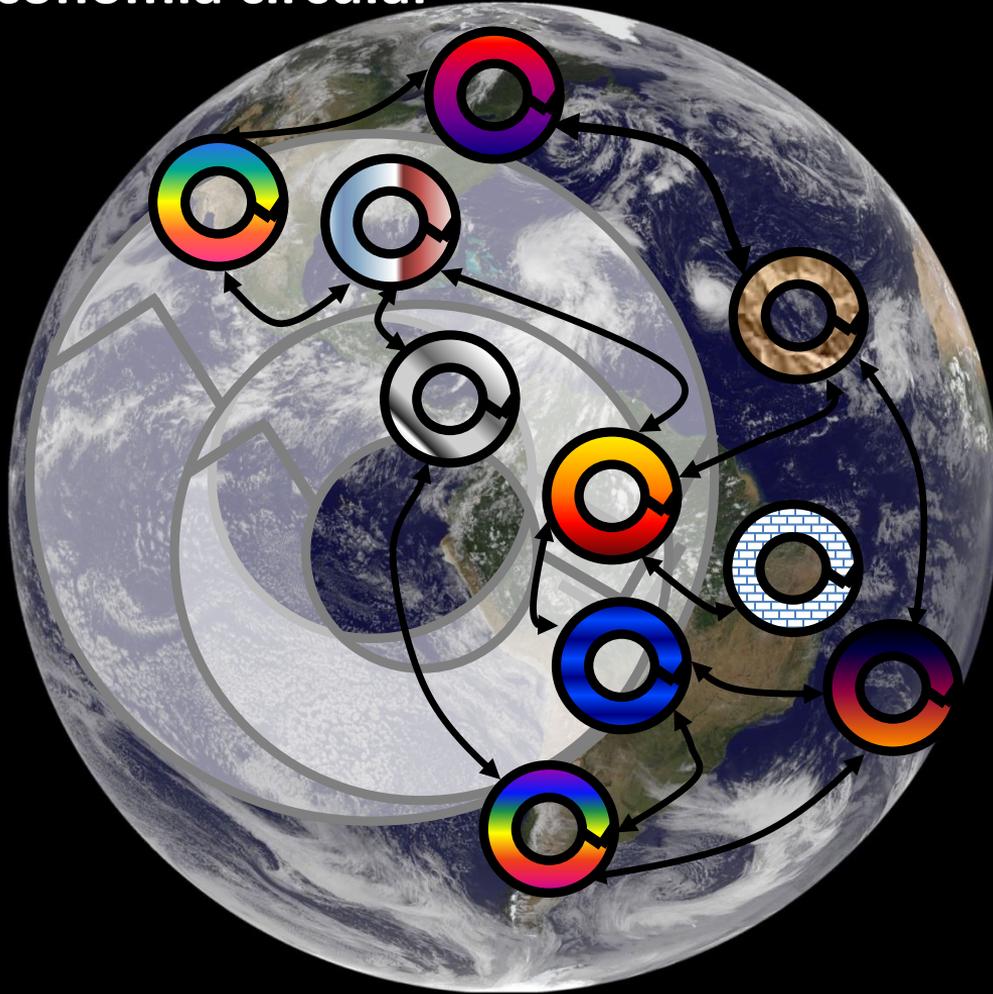


Menos energía

→ menor tamaño

→ MAS LOCAL

Economía circular



Menos energía

→ menor tamaño

→ MAS LOCAL

→ MAS DIVERSA

Economía circular LOCAL y DIVERSA

Biodigestores en
“campesinos de los diverso”
“campesinos de biodiversidad”



Herramienta de la
economía circular
campesina

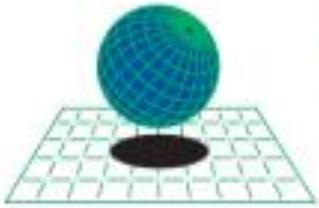


Resiliencia en...

biodiversidad

Soberanía





CIMNE[®]

**Centro Internacional de
Métodos Numéricos en Ingeniería**

Jaime Martí Herrero

*Building Energy and Environment Group
International research cooperation area*



@probadox2 

jaimemarti@cimne.upc.edu

<http://www.beegroup-cimne.com/biodigesters/>

