



Project co-financed by the Competitiveness and Innovation  
Framework Programme of the European Union

# Greenways Product Workshop



## GREENWAYS PRODUCT – The portuguese context

Olvera, 8 mayo 2013



Cycle Route

Ecological Route

Ecopista

Cycle Path

Environmental path



Via Verde

Eco Trail

Ciclovia

Ecovia

ECO path





# Greenways– Ecological Functions

Although the definitions are still not very clear, the concept of linearity and connectivity is common to all, as well as the following functions:

## Ecological Functions

- Protects natural areas, supporting plant and bird communities and promoting biodiversity
- The corridor vegetation works as a filter, providing better air and water quality, and water and energy transport regulation
- Allows the contact between different habitats and genetic interchanges
- At a large scale, it can help communities to adapt to climate changes



# Greenways– Social Functions

Greenways area also important structures regarding social and generational integration ;

## Social Functions

- Promotes a strong sense of communitary multicultura space, connecting different territories , with different natural, historic and cultural heritages
- Allows the protection of patrimonial cultural, scenic and landscape resources
- Increases the connection of people to the surroundig landscape, also creating oportunities for recreation and urban mobility in cities and its peripheries
- Increases the social and physical well being preventing cardiac deseases



# Greenways– Economical Functions

From the economical point of view, there are studies and indicators in Europe that demonstrate the importance of greenways to the regional economies, mostly in depressed areas.

## Economical Functions

- Diversifies the touristic offer of the territory, creating options to the so called Sun and Beach tourism turning the offer to the Cultural and landscape touring and to nature tourism.
- It allows the creation and development of micro-companies within the cycle tourism industry in depressed regions of the country.
- It allows to reduce the forest fires costs once the help to control fires in remote areas of the country.
- It helps saving money to the national health systems since they prevent cardiac arrests and other diseases.







# Plano Nacional de Ecopistas



MONTEMOR-DA-RAIA

Plano Nacional de Ecopistas  
2013-2020  
Apoio financeiro da União Europeia através do Fundo de Desenvolvimento Regional

## Região Norte

- Valença - Marizal**  
aproximadamente 100 km
- Pinheiro do Marizal - Fátima**  
aproximadamente 100 km
- Colmealva - Fátima**  
aproximadamente 100 km
- Alto do Castelo - Alameda da Estrela**  
aproximadamente 100 km
- Vila Real - Oliveira**  
aproximadamente 100 km
- Montalegre - Espargoso**  
aproximadamente 100 km
- Ponte de Lima - Ovar**  
aproximadamente 100 km

## Região Centro

- Sernade - Santa Comba Dão**  
aproximadamente 100 km

## Região Sul

- Montijo - Madalena**  
aproximadamente 100 km
- Serra de Cacia - Madalena**  
aproximadamente 100 km
- Beja - Moura**  
aproximadamente 100 km
- Silves - Faro**  
aproximadamente 100 km
- Alentejo - Beja**  
aproximadamente 100 km
- Vila Viçosa - Beja**  
aproximadamente 100 km
- Beja - Moura**  
aproximadamente 100 km



Estremadura

Andakzia



## Greeways – The Portuguese National Network

➤ **The number of residents in 49 Municipalities (large majority Rural) reach more than a Milion and half people;**

- |   |                        |
|---|------------------------|
| <input type="checkbox"/> <b>Total kms elegibles for the Plan</b>                                  | <b>- 748 kms</b>       |
| <input type="checkbox"/> <b>Number of kms with contracts</b>                                      | <b>- 449 kms (60%)</b> |
| <input type="checkbox"/> <b>Number of kms with preliminary studies for landscaping projects :</b> | <b>- 580 kms (78%)</b> |
| <input type="checkbox"/> <b>kms in use as Ecotrail ( 9 Municipalities in 49 – 18 %)</b>           | <b>- 129 kms (17%)</b> |

Until the end of the year 2013 .... 212 km

# Greeways – Ecopista do Minho



# Greeways – Ecopista Povoia do Varzim Famalicão



## Greeways – Ecopista Guimarães - Fafe



# Greeways – Ecopista Corgo



Cycle by night in Tourencinho



Pedras - Vila Pouca de Aguiar



Antiga Estação de Chaves

# Greeways – Ecopista Vouga

## 6. VOUGA EcoTrail



# Greeways – Ecopista Évora - Arraiolos



# Greeways – Ecopista Montemor





# Greeways – Ecopista Mora



# Greenways – Ecopista Amarante



# Greenways – Ecopista do Dão



# Greenways – Ecopista do Dão



# Greenways - Ecopista do Dão



# Greenways – Ecopista do Dão



# Greenways – Ecopista do Dão



# Greenways – Connecting Corridors



Os Corredores propostos envolvem os seguintes elementos:

- **Linhas de caminho de ferro desactivada:**  
**187,2 km**

**já transformadas ou que serão ainda convertidas em ecopistas**

- **Itinerários de Ligação complementar:**  
**197km**

linhas antigas de caminho de ferro ainda em funcionamento; estradas antigas com valor cénico e de tráfego motorizado reduzido

- **Percursos de ligação fluvial**

Todos os objectos identificados encontram-se georeferenciados, pela utilização em trabalho de campo de aparelhos GPS e de máquina fotográfica digital e, também, por meio da cartografia disponível em folhas e informação raster e vectorial.



# Greenways – Connecting Corridors

## Cultural Routes

**Architectural and landscape patrimony within the 10km radius of the greenways is being integrated with connecting corridors**

Antas; Menires; Cromoleques; Grutas; Arquitectura Romana; Castelos; Igrejas, Capelas e Ermidas; Conventos; Centros Históricos



# Greenways – Connecting Corridors



# Greenways – Connecting Corridors



## Greenways – Touristic Internet Portals

With the recent expansion of cycle-tourism in Portugal and the increasing demand for the use of greenways led to the construction of private websites providing information regarding greenways, and selling services

What started as home made web-site just with basic information about the greenways is now becoming a business selling touristic guides, renting bikes and supporting other recreational activities.



ECOVIAS DE PORTUGAL

# Greenways – Touristic Internet Portals

" ... se andar depressa demais vai perder tudo aquilo que o fez viajar ", Bantam

fim-de-semana - Alenquer

## Alenquer - zona saloia

sugerimos umas pedaladas por um concelho de tradições vincadamente ligadas à produção agrícola e que ainda hoje alimenta o corpo e a alma das gentes da capital.



roteiros turísticos

### longa distância

Lisboa - Badajoz

Lisboa - Porto

Lisboa - Sagres

Aveiro - Guarda

### fim-de-semana

Guarda

Alijó

### b.t.t.

Alenquer

Palmela

Zona Saloia

Agualar da Beira

### outras redes

rede suiça de Ecovias

rede alemã de Ecovias

# Greenways – Touristic Internet Portals



The screenshot shows the website www.ciclovias.pt in a browser window. The page features a green and white color scheme. At the top left is a Facebook icon. The main header includes a large green square with a white bicycle icon and the word "CICLOVIA" in white. To the right of this icon, the number "1.633,172" is displayed in large green font, with text below it stating: "o número total de quilómetros em (240) Ciclovias, Ecovias, Ecovistas e Percursos Cicloturísticos neste sítio, hoje: Quarta-feira, 08 de Maio de 2013 Dia Mundial da Cruz Vermelha e do Crescente Vermelho". Below the header is a navigation menu with buttons for "Início", "Downloads", "Fotogalerias", "Contactos", and "Sobre". The main content area is divided into two columns. The left column is titled "CICLOVIAS, ECOVIAS e ECOVISTAS" and contains a tree view of the website's structure, starting with "CICLOVIAS de PORTUGAL" and "NORTE", followed by "Viana do Castelo" and a list of specific routes: "Ciclovias de Caminha", "Ciclovias de Monção", "Ciclovias de Ponte da Barca", "Ciclovias de Ponte de Lima", "Ecovia do Rio Lima", "Ecopista do Rio Minho", and "Ciclovias de Viana do Castelo". The right column contains a "Patrocínio" section with a "Doar" button, a "Próximas Ciclovias online:" section listing "Ciclovias de Chaves", and an "Últimas Ciclovias adicionadas:" section listing "Ciclovias de Óbidos: 03/Mai-19h52", "Ciclovias de Lagoa: 01/Abr-20h06", and "Ecovia da Vala de Alpiarça: 19/Mar-19h56". At the bottom of the right column is an "Actualizações/Notícias:" section.

www.ciclovias.pt

Importado do IE

Outros marcador

**1.633,172**  
o número total de quilómetros em (240) Ciclovias, Ecovias, Ecovistas e Percursos Cicloturísticos neste sítio, hoje:  
Quarta-feira, 08 de Maio de 2013  
Dia Mundial da Cruz Vermelha e do Crescente Vermelho

Início Downloads Fotogalerias Contactos Sobre

**CICLOVIAS, ECOVIAS e ECOVISTAS**

Abrir todos | Fechar todos

CICLOVIAS de PORTUGAL

NORTE

Viana do Castelo

- Ciclovias de Caminha
- Ciclovias de Monção
- Ciclovias de Ponte da Barca
- Ciclovias de Ponte de Lima
- Ecovia do Rio Lima
- Ecopista do Rio Minho
- Ciclovias de Viana do Castelo

**Patrocínio**

Doar

**Próximas Ciclovias online:**

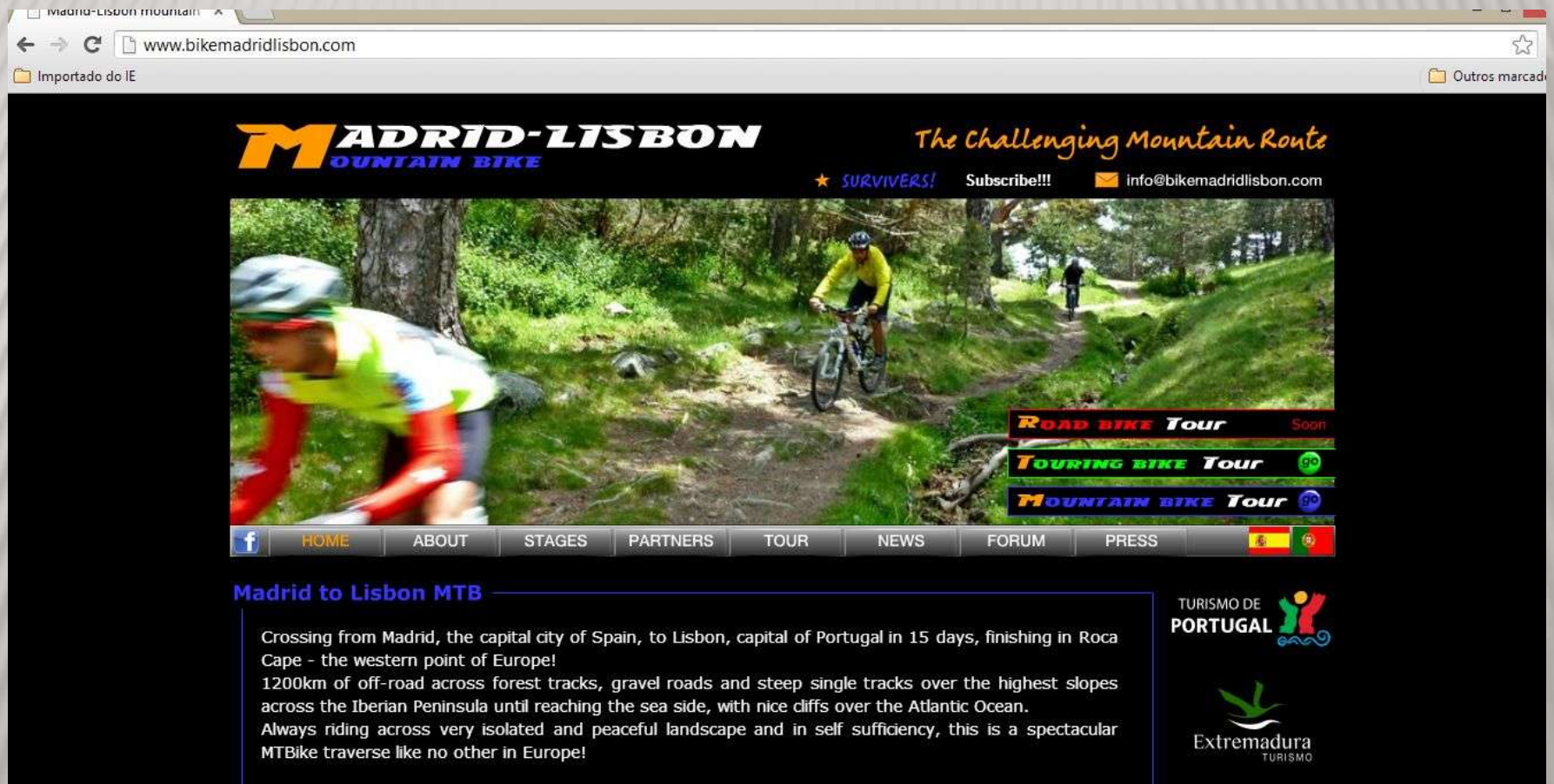
Ciclovias de Chaves

**Últimas Ciclovias adicionadas:**

- Ciclovias de Óbidos: 03/Mai-19h52
- Ciclovias de Lagoa: 01/Abr-20h06
- Ecovia da Vala de Alpiarça: 19/Mar-19h56

**Actualizações/Notícias:**

# Greenways – Touristic Internet Portals



The screenshot shows a web browser window displaying the website [www.bikemadridlisbon.com](http://www.bikemadridlisbon.com). The page features a large banner image of mountain bikers on a forest trail. The banner includes the text "MADRID-LISBON MOUNTAIN BIKE" in a stylized font, the tagline "The Challenging Mountain Route", and a call to action "★ SURVIVERS! Subscribe!!!" with an email address "info@bikemadridlisbon.com". Below the banner, there are three tour options: "ROAD BIKE Tour" (marked "Soon"), "TOURING BIKE Tour" (marked "90"), and "MOUNTAIN BIKE Tour" (marked "90"). A navigation menu at the bottom of the banner includes links for HOME, ABOUT, STAGES, PARTNERS, TOUR, NEWS, FORUM, and PRESS, along with social media icons for Facebook and Twitter. Below the navigation menu, the text "Madrid to Lisbon MTB" is followed by a description of the tour: "Crossing from Madrid, the capital city of Spain, to Lisbon, capital of Portugal in 15 days, finishing in Roca Cape - the western point of Europe! 1200km of off-road across forest tracks, gravel roads and steep single tracks over the highest slopes across the Iberian Peninsula until reaching the sea side, with nice cliffs over the Atlantic Ocean. Always riding across very isolated and peaceful landscape and in self sufficiency, this is a spectacular MTBike traverse like no other in Europe!". To the right of the text, there are logos for "TURISMO DE PORTUGAL" and "Extremadura TURISMO".

## Greenways – Nature tourism services





## Greenways – Accommodation that uses de Ecopistas



Pousada de Arraiolos, Ecopista de Évora

## Greenways - Accommodation



Estalagem Rainha D. Leonor, Cabeço de Vide

# GREENWAYS PRODUCT – The portuguese context

MUCHAS GRACIAS ...

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