

# ...related to ecological connectivity



- Society
- Transport
- Tourism

*Novi Sad, 12 June 2019.*

# Society: Citizens Science



Resource:

Facebook

page of Helemba strand on Danube

<https://es-es.facebook.com/pg/Helemba-zátony-2007229332670952/photos/>



Resource:

Blogspot

Islands on Danube

<https://dunaiszigetek.blogspot.com/2016/06/>

The screenshot shows the Wikipedia page for Helemba-sziget. The page title is "Helemba-sziget" with a "vitalap" link. Below the title, it says "A Wikipédiából, a szabad enciklopédiából". The main text describes Helemba-sziget as a small island in the Danube river, near Esztergom. It mentions the island's size (16,854 ha) and its location. A table of contents is visible on the left side of the page, listing sections like "Fekvése", "Története", and "Közgazgatás". On the right side, there is a summary box for Helemba-sziget, including a map and a table with the following data:

| Helemba-sziget  |  |
|---|--|
| <span></span>   | <span></span>  |
| Kilátás a Hidegtelep keresztjéről: A Törpe-sziget (elől) és a Helemba-sziget (háttul) |  |
| <b>Közigazgatás</b>   |  |
| <b>Ország</b>   | <span><span><span></span></span><span> </span></span> Magyarország |
| <b>Népesség</b>   |  |
| <b>Teljes népesség</b>  | ismeretlen   |
| <b>Földrajzi adatok</b>   |  |
| <b>Fekvése</b>  | Duna   |

Resource:

Wikipedia

Page on Helemba Island

(„total population: unknown”)

<https://hu.wikipedia.org/wiki/Helemba-sziget>



# Society: PET CUP

## *Pirates against plastic waste pollution*



Image ©  
Csaba Magyar

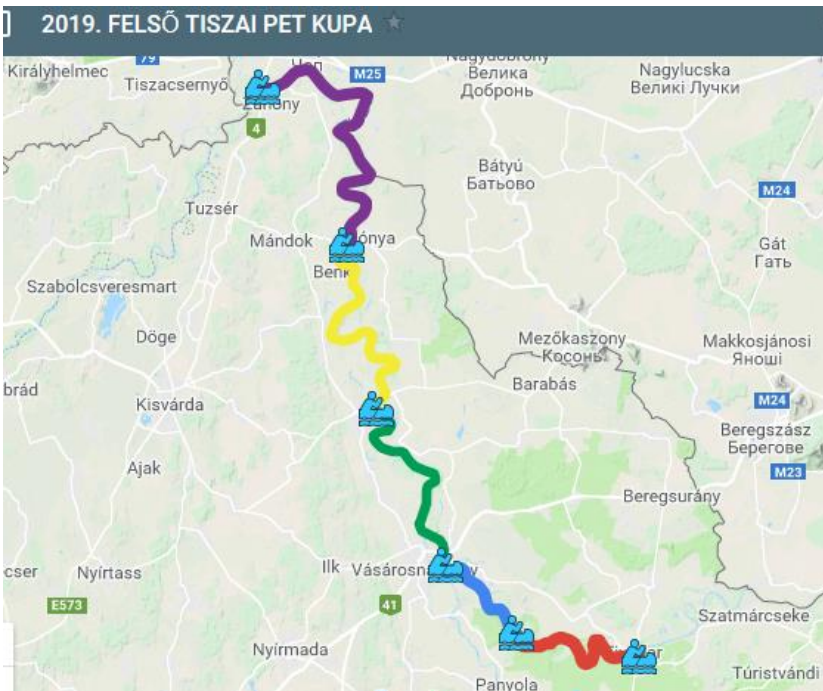
magyar@csaba

Further info: [https://petkupa.hu/hu\\_HU/felso-tiszai-verseny](https://petkupa.hu/hu_HU/felso-tiszai-verseny) and <https://petkupa.hu/eng/>



# Society: PET CUP

## VII. PET CUP on Tisza river 3-11 August 2019



Itinerary:

Tivadar – Panyola – Vásárosnamény –  
Tiszaadony – Tiszamogyorós – Záhony



Further info:

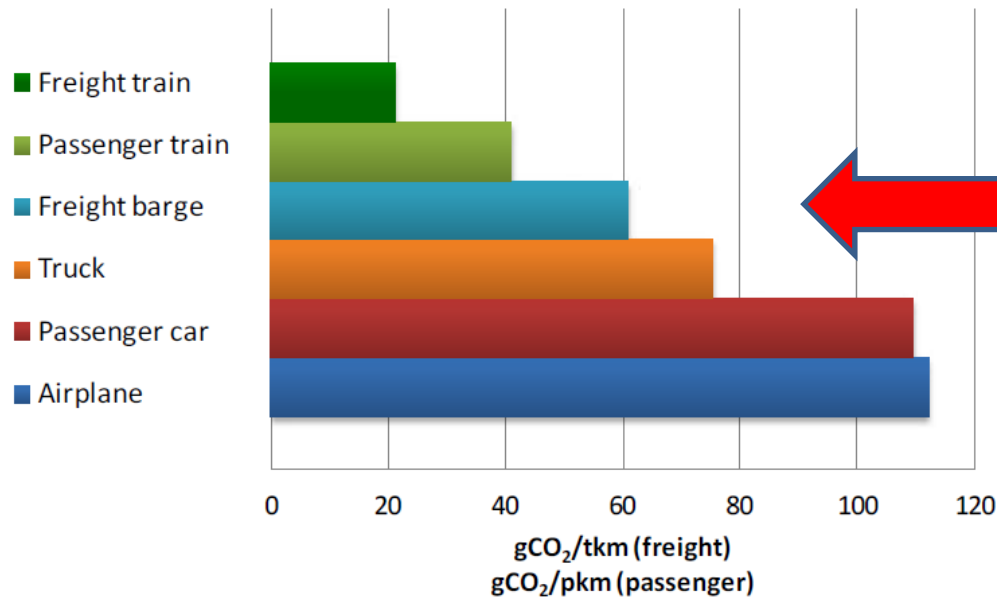
[https://petkupa.hu/hu\\_HU/felso-tisza-verseny](https://petkupa.hu/hu_HU/felso-tisza-verseny)  
<https://petkupa.hu/eng/>



# Society: Danube Band Visitor Centre



# Transport 1



**CO2 emission of different modes of transport**

Resource: Rail Transport and Environment – Fact & Figures  
<http://www.cer.be/sites/default/files/publication/Facts%20and%20figures%202014.pdf>

„Rail is the most energy-efficient mode of passenger transport.”

Resource: Energy efficiency  
<https://www.eea.europa.eu/publications/ENVISSUENO12/page027.html>

# Transport 2



**Lowest ever water level at Budapest – October 2018**

Foto: MTI- Balogh Zoltán

<http://www.ovf.hu/hu/hirek-ovf/sajtokozlemenye-181016>

„tendency for drier summers strengthens during the course of the century”

Resource: ICPDR Strategy on Adaption on Climate Change

<https://www.icpdr.org/flowpaper/app/#page=14>

# Tourism 1

*„in European level there is more income from cycling touring than from cruising trips”*

Máriusz Révész  
government commissioner,  
Budapest



*„Tour bikers pay **75 euro** in average per day”*

Dr. Michael Meschik  
University of Natural Resources and Life Sciences,  
Vienna



*„average passenger of these cruise ships pay locally **6 euro** per day ”*

Boris Čamernik  
Danube Competence Center,  
Belgrade

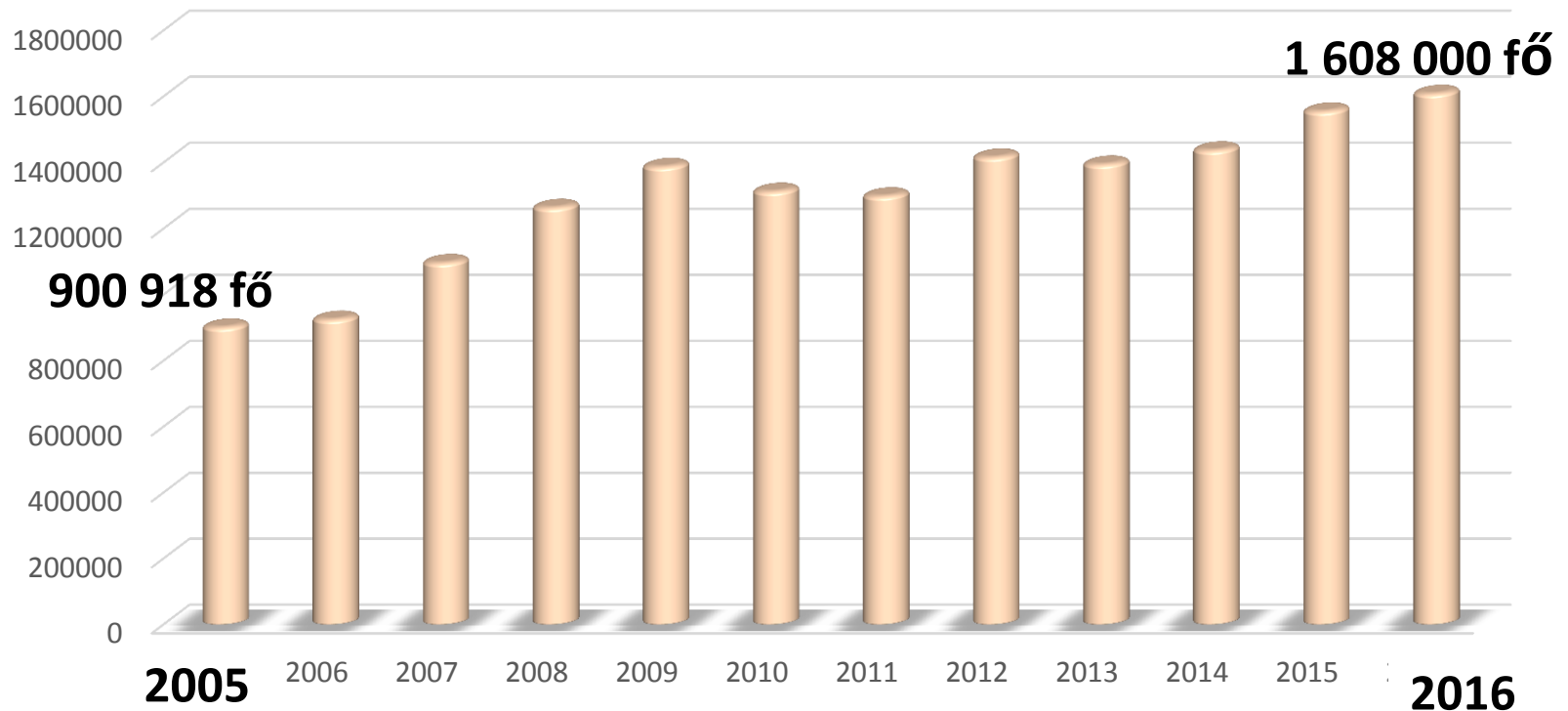
Resources: <http://eionet.kormany.hu/ecovelotour-konferencia>

<https://www.biketours.com/danube-river/>

<https://www.amawaterways.com/ships>



# Tourism 2



**National parks: number of registered visitors (2005-2016)**



# Tourism 3

Budapest boat TRAGEDY: At least seven dead and others missing in Danube tourist DISASTER

The New York Times

*Flooded Danube Hampers Rescuers After Budapest Boat Accident*

BUDAPEST  
BUSINESS JOURNAL

BUSINESS ECONOMY POLITICS REAL ESTATE ANALYSIS INSIDE VIEW BUDAPEST EVENTS

Tourist boat overturned in Budapest; at least seven dead

BUDAPEST  
BUSINESS JOURNAL

BUSINESS ECONOMY POLITICS REAL ESTATE ANALYSIS INSIDE VIEW BUDAPEST EVENTS

Fatal collision: cruise ship captain in custody



Resource:

[https://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&ved=2ahUKEwjvILPs1cziAhUBqaQKHwOKCZ0QjRx6BAgBEAU&url=https%3A%2F%2Fwww.apnews.com%2F131d338477f34aa59b5eb10c87818d05&psig=AOvVaw2XhY-aSEv2F3OrK9c\\_sz5F&ust=1559629187693729](https://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&ved=2ahUKEwjvILPs1cziAhUBqaQKHwOKCZ0QjRx6BAgBEAU&url=https%3A%2F%2Fwww.apnews.com%2F131d338477f34aa59b5eb10c87818d05&psig=AOvVaw2XhY-aSEv2F3OrK9c_sz5F&ust=1559629187693729)



AGRÁRMINISZTERIUM

*Let's find a good balance!*



*Thank you for your attention!*

Marton Miklós  
[miklos.marton@fm.gov.hu](mailto:miklos.marton@fm.gov.hu)