



10th Hungarian Geographical Contest

Final

Fieldwork Exercise

8 March, 2019



Nemzeti
Tehetség Program

EMBERI ERŐFORRÁS
TÁMOGATÁSKÉZELŐ



EMBERI ERŐFORRÁSOK
MINISZTERIUMA



Modern
Geográfus
Alapítvány
Pécs 2004

Földtudományi
Intézet
Földrajzi és
Térképészeti
Intézet
PTE TTK 1998



Write your HunGeoContest Password here:

This year, we got our inspiration for the fieldwork from the topography of the iGeo 2019 host city, Hong Kong. While we are neither able to re-create the bay, nor the density and intensity of land use, we can show you some of the challenges of the various topography, the intensive relief. So our field work is organised today to the slopes of the Mecsek. During the centuries, the border of the forest has not been changed too much, but the 18th and 19th century vineyards were been replaced by the villas and even bigger houses in the 20th century. In the last decades, intensification of the land use has been increased even more.

The field work area is depicted on the map attached this sheet. The total lengths of the streets are no more than 3 km, but there is a relative large elevation: the difference in the altitude between the highest (northernmost) and the lowest (practically, the southernmost) point is 150 meters. So, plan your route carefully, you won't have time to go back to the top, once if you are in the lower areas. Please, keep in mind, that:

1. The **bus will return** with (or without) you from the bus stop **"Pálosok"** (church) at **14:30**. Please, be there in time! The place is marked with **no. 2 in you map**.
2. Please, do not leave the survey area marked in the map.
3. Please, do not enter in private ground, only observe it from outside.
4. Please, be safe: traffic is relative low in this area, but always be careful by crossing the road.
5. You can have your cell phone with you, to keeping time and for cases of emergency. Please note that **taking photos and using the internet or any applications is not allowed** during the test. By the connecting test at the university, You won't be allowed to use smart phones either. We have some covered agents on the field to control you, so don't risk... breaking the rules can lead to an immediately elimination from the competition.
6. We have three volunteers place on the are, at the places marked with 1, 2 and 3. They can help in case of emergency. Phone numbers are:
 - Pirisi, Gábor: +3670 2422 206
 - Moticska, Zsombor: +3630 995 7319
 - Masinka, Kitti: +3630 433 7590
7. We should take some photos during the fieldwork and during the competition as well, these were posted on our website and social media account. If you have any problem with this, please let us know.

Your primary task is during the 90 minutes is: OBSERVATION. You are allowed to take as many notices and drawings as You wish, this will help You during the fieldwork test in the classroom this afternoon. Observe **especially...**

- the pattern and various intensity of land use;
- the condition and supposed age of the buildings;
- the functions or even the lack of functions of the building.

Good luck!

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Post-Fieldwork Test

1. Estimate the surface of the study area (dotted line bordered on the attached map) in hectares - provide the steps of calculations. Pay attention: a close estimation is quite enough, accurate measurement is not requested.



2. Characterize the study area - What types of land use, structure etc. can be identified? Plot those types on the attached map sheet, creating a thematic map. Pay close attention to the clear drawing. Create your thematic map on the map sheet no 1. attached!
3. Let suppose, that municipality of Pécs decides to slightly reshape the structure of the study area, to create spaces for (social) services (shop, school, nursery, sport facility, whatever). What are your suggestions: what to create, and where to create such facilities? Do not fear to suggest a zero solution (no changes), or a total reshaping - whatever you think is best. Do not forget to consider the traffic and its effect. Plot your ideas on attached maps sheet no 2. - pay close attention to the clear work, resulting an easy to understand map

