



Univerzita Hradec Králové
Filozofická fakulta

VÝROČNÍ ZPRÁVA PROJEKTU SPECIFICKÉHO VÝZKUMU 2020 / THE ANNUAL SV PROJECT REPORT 2020

Název projektu/ Project title:

Catacombs and their settlements in South-Eastern Sicily (4th-6th c. AD): a unique landscape in a unique historical context / Katakomy a související osídlení v jihovýchodní Sicílii ve 4. – 6. st.
: jedinečná krajina v jedinečném historickém kontextu

Doba trvání projektu / Project duration :

1 rok / 1 year

Řešitelský tým / Team of investigators:

Mgr. Joan Pinar Gil, PhD

Mgr. Miroslav Pleska

Popis a splnění cílů řešení / Description and fulfillment of projects objectives :

1. Preparation of the 2020 archaeological expedition (April-September)

The preparation included approving two cooperation agreements between the UHK and the State Agency for Archaeological and Environmental Heritage in Sicily and getting them signed. The final signatures of the relevant authorities were collected in July.

Concurrently, the preparation of the expedition was developed. The equipment needed for the fieldwork (spotlights, laser measuring devices, digital cameras) and for the data processing (laptop) were selected and purchased, whereas four students were recruited to participate in the Erasmus internship associated with the research project.

In a later moment, the travel and logistics, including safety rules and prevention of eventual anti-Covid mobility restrictions, were set up.

2. Fieldwork: excavation in the Late Antique catacomb D, Scorrione W, Modica (October-November)

The preliminary fieldwork aiming at launching systematic excavations started on October 2nd, whereas the proper excavations went on uninterruptedly from October 5th to November 30th. The activity was focused inside and outside the hypogeum D, a big funerary chamber preserving traces of over 40

graves. Thanks to the excellent performance of the UHK team, we succeeded in excavating the whole catacomb and in collecting a whole range of archaeological data. The abundant and rich finds confirmed my previous diagnoses on the potential of the site and the correctness of the excavation project.

The unearthed finds include intact layers and graves, plentiful of artefacts, some of which completely new and previously undocumented in the region, and consisting traces of wall carving and painting.

The assemblage is very relevant from both a quantitative and qualitative point of view, and seems to be destined to have a high impact in the current state of the art: they appear to be a unique dataset for this whole category of site. The potential and interest for future research is, in all likelihood, extremely high.

In addition, a whole new funerary chamber, set few meters north from the hypogeum D, has been discovered by our expedition. It is still unrecorded in the archives of the State Agency for Heritage and shows a good state of preservation.

The positive results and the optimal collaboration between the UHK expedition, the local State Agency for Heritage and the owners of the land has convinced everyone of the parts about the convenience of extending the research programme by organizing further campaigns.

3. Documentation of archaeological finds and training of students (October-November)

Besides the research activity, great attention has been devoted also to the training of the UHK students participating in the internship program. Students were not only involved in the excavation, but also in the processing of finds, which improved in a comprehensive manner their skills as archaeologists. Processing of finds included how to clean and document, through cataloguing, photographing and drawing many classes of materials: pottery sherds, metal objects, glass, stone and bones. In addition, the students also participated in workshops where they familiarized with the Sicilian archaeological materials, thus completing their knowledge about Late Antique and Early Medieval archaeology of the region.

This documentation finds, parallel to the development of the excavations, has enabled to produce very quickly a good-quality amount of data that will be used to produce very quick the first publications deriving from the excavation campaigns, only a few weeks after the completion of the expedition.

In addition, the site and some structures in the surroundings have been geolocalized as a previous step towards the implementation of a powerful GIS of the site and its surroundings, to be developed in the upcoming years. Likewise, 3D scans are currently being ultimated by Miroslav Pleska.

4. Scientific contacts, research planning and meetings (October-December)

Constant communication with the Sicilian partners has ensured the best possible development of activities and a strong planning for future research. Several meetings were organised with the personnel of the State Agency for Heritage (Dr. Sammito and Dr. Scerra, responsible persons for the area and renowned experts in Late Antique ceramics and epigraphy) and with scholars and restorers from Museums and Universities of the region, whose expertise ranges from Greek to Late Medieval archaeology to field work. During the whole campaign, Dr. Beghelli (University of Mainz, expert in Late Antique and Early medieval stone artefacts and architecture) was also present, thus reinforcing the collaboration between UHK and Mainz in view of launching a joint international research project.

5. Preparation and submission of funding applications (April-December)

A first application was prepared and submitted to GAČR in April-May, Unfortunately, the project (which could not yet count on the valuable results of the 2020 expedition) was not awarded funding. As a result of the strengthening of the cooperation between UHK and Mainz University, it has been

already decided that the next application submitted to the GAČR will be an international cooperation submitted co-ordinately to the GAČR and to the German DFG within a special bilateral program. The application will be submitted concurrently by the Czech and the German team in Spring 2021 or 2022. In order to cover the research needs for the 2021 and 2022 campaigns, an application for an intra-institute partnership funded by the Alexander von Humboldt Foundation is currently being prepared by two Humboldt alumni, Dr. Pinar at the UHK and Prof. Vasiliki Tsamadka at Mainz University. The application will be submitted in late January-early February 2021.

Popis změn v řešení projektu / Description of project changes:

In spite of the pandemic quickly deteriorating during most of 2020, the project has been carried out successfully with a limited amount of modifications.

In the first place, the COVID situation reduced the workforce available for the fieldwork. In February 2020, before the COVID, more than a dozen of students expressed their interest in participating in the expedition. In the end, however, only four of them managed to participate. We had to adapt our strategy accordingly, so we focused on the excavation and documentation, leaving the programmed surface surveys for the next campaigns.

In the second place, the timetable for the preparation of the international project has been delayed because of COVID, rendering difficult to organize a reliable project timetable with international partners. That is the main reason why, in view of the evolution of the situation in April 2020, it was decided to apply for the GAČR project; the Humboldt partnership that is currently being built is also a part of this new strategy.

In addition, the COVID situation is the main cause of the surcharges on the project budget.

Stav výstupu: rozpracovaný x dokončený x přijatý redakcí k otištění x otištěn () / Project outputs: unfinished x finished x accepted for publishing x published ():

The project application stated that the first publishing activity was scheduled to 2021, and that most of the papers were expected to be published first in 2022-23. The great success of the excavation campaign and the good organization of the documentation and the data recording have however speeded up the process.

- 1 manuscript has been already submitted to Hortus Artium Medievalium (no formal response from the editorial board so far):

1. J. Pinar Gil: Chiese, mausolei e corredi funerari: tendenze generali e casi particolari tra tardoantico e alto medioevo.

- 2 unfinished manuscripts are already in the making:

2. J. Pinar Gil, M. Pleska: Two unusual grave deposits from the hypogeum D at Scorrione W. To be submitted to Archäologisches Korrespondenzblatt.

3. J. Pinar Gil, M. Pleska, A. Sammito: During and after the catacomb. Stratigraphic data from the excavations at Scorrione. To be submitted to Journal of Roman Archaeology.

- 2 manuscripts will be developed during 2021 and submitted before the end of the year:

4. J. Pinar Gil, M. Pleska, V. Tsamadka: Visual appearance and spatial organization (Revue Archéologique)

5. M. Beghelli, J. Pinar Gil, M. Pleska, A. Sammito: Stone working and management (Journal of Social Archaeology)

- In addition, Dr. Pinar and Mgr. Pleska have received an invitation to present the first results of the excavations at Scorrione in the upcoming international conference "Archaeology of the 5th century" (Catholic Milano in Milano).

Výsledky publikační činnosti v OBD/RIV (uveďte ID číslo záznamu v OBD) / Project publishing outputs in OBD/RIV (enter the ID number in OBD):

According to the project application, the first publishing activity is scheduled to 2021. Most of the papers are expected to be published first in 2022-23.

Project costs:

	PŘIDĚLENÉ / ALLOCATED BUDGET	ČERPANÉ / EXPENDED BUDGET
Osobní náklady / Personnel costs	5.000	5.000
Materiální náklady / Equipment and Consumables	67.500	64.558,8
Služby / Services	0	0
Travel costs / Cestovné	250.080	270.741,2
CELKEM / TOTAL COSTS	325.300	340.300

Zdůvodnění všech změn v průběhu a účelu čerpání finančních prostředků / Justification of all changes in expension:

The spreading of the covid-19 pandemics and the mobility restrictions deriving from it had a negative impact on the project finances: owing to the new security rules and to the more restricted number of students participating in the campaign, Pinar's and Pleska's accommodation in Ispica became more expensive than expected. Likewise, the car rental has also become more expensive than any previous estimate. In addition, the fieldwork tools provided by the Italian partners were not sufficient to cover the needs of the expedition, so further investment in material has been necessary.

Osobní náklady / Personnel costs: -

Materiální náklady / Equipment and Consumables:

Služby / Services: -

Cestovné /Travel costs:

Vyúčtování dotace – popište hospodaření s prostředky a přiložte výsledovku EIS Magion / Expension Report:

Výsledovka po účtech s pohyby
Pohyby za období 2020 / 01 - 12

Pracoviště:	*****	Všechny vybrané analytiky
Činnost:	****	Všechny vybrané analytiky
Fullcost:	*****	Všechny vybrané analytiky
Zakázka:	2111	SV Catacombs and their settlements...
Podzakázka:	***	Všechny podzakázky

Účet	Název účtu	Má datí	Dal	Zůstatek k 2020 / 12
501 008	Spotřeba materiálu DHIM DU			
	Počáteční stav	0,00		
	MAJ/0307/00013/20	14.09.2020	5 990,00	0,00 000020407 SADA SVĚTEL NEEWER 2x480
	MAJ/0307/00013/20	14.09.2020	33 656,00	0,00 000020405 POČÍTAČ NOTEBOOK PAVILION GAMING
	MAJ/0307/00013/20	14.09.2020	19 989,00	0,00 000020406 FOTOAPARÁT DIG.CANON POWERSHOT
	MAJ/0307/00017/20	24.09.2020	1 398,00	0,00 000020514 MĚŘIČ LASER HOTECH HT284902
	MAJ/0307/00017/20	24.09.2020	2 098,00	0,00 000020515 DÁLKOMĚR LASER BOSCH PLR 30 C
	ZAV/0311/00436/20	04.09.2020	1 427,80	0,00 Stativ pro světlo dle DNS AV-5-2020 2 ks
501 008	Spotřeba materiálu DHIM DU	64 558,80	0,00	64 558,80
501	Spotřeba materiálu	64 558,80	0,00	64 558,80
512 001	Cestovné zahraniční zaměstnanci DU			
	Počáteční stav	0,00		
	CES/0302/00037/20	07.12.2020	2 624,78	0,00 Pinar Gil,IT,Ragusa,30.09.20-01.12.20
	CES/0302/00037/20	07.12.2020	178 280,97	0,00 Pinar Gil,IT,Ragusa,30.09.20-01.12.20
512 001	Cestovné zahraniční zaměstnanc	180 905,75	0,00	180 905,75
512	Cestovné	180 905,75	0,00	180 905,75
545 001	Kurzové ztráty DU			
	Počáteční stav	0,00		
	CES/0302/00037/20	07.12.2020	4 047,38	0,00 0000000000 SV/Gil/Ragusa/Itálie
	CES/0302/00037/20	07.12.2020	17,07	0,00 0000000000 SV/Gil/Ragusa/Itálie
545 001	Kurzové ztráty DU	4 064,45	0,00	4 064,45
545	Kurzové ztráty	4 064,45	0,00	4 064,45
549 006	Jiné ostatní náklady mimoř.stip. DU			
	Počáteční stav	0,00		
	ZAV/0346/00172/20	08.09.2020	60 000,00	0,00 záloha na cestu
	ZAV/0346/00172/20	08.09.2020	5 000,00	0,00 odměna za práci v projektu
	ZAV/0346/00207/20	08.10.2020	23 440,00	0,00 dopl. za badatelskou cestu
549 006	Jiné ostatní náklady mimoř.stip. I	88 440,00	0,00	88 440,00
549 093	Pojištění cestovní			
	Počáteční stav	0,00		
	ZAV/0916/00110/20	07.10.2020	2 331,00	0,00 Pinar Gil Joan
549 093	Pojištění cestovní	2 331,00	0,00	2 331,00
549	Jiné ostatní náklady	90 771,00	0,00	90 771,00
	Náklady celkem	340 300,00	0,00	340 300,00

Výsledovka po účtech s pohyby
Pohyby za období 2020 / 01 - 12

Pracoviště:	*****	Všechny vybrané analytiky
Činnost:	****	Všechny vybrané analytiky
Fullcost:	*****	Všechny vybrané analytiky
Zakázka:	2111	SV Catacombs and their settlements...
Podzakázka:	***	Všechny podzakázky

Účet	Název účtu	Má dáti	Dal	Zůstatek k 2020 / 12
691 006	Provoz.dotace věda MŠMTspecifický výzkum			
	Počáteční stav		0,00	
MAN/0910/00009/20	17.02.2020	0,00	340 300,00	Specifický výzkum 2020
691 006	Provoz.dotace věda MŠMTspecifi	0,00	340 300,00	340 300,00
691	Přijaté přís. mezi zúct.mezi org.slož.	0,00	340 300,00	340 300,00
	Výnosy celkem	0,00	340 300,00	340 300,00
Hospodářský výsledek k 2020 / 12:				0,00
Náklady za vybrané:		340 300,00		340 300,00
Výnosy za vybrané:			340 300,00	340 300,00
Hospodářský výsledek za vybrané k 2020 / 12:				0,00

Výběrová kritéria (omezení sestavy se řídí právy uživatele prasiiv1 (uvedena v závorce))

Pracoviště:	(03**)
Činnost:	(***)
Fullcost:	
Zakázka:	2111 (*)
Podzakázka:	

V Hradci Králové dne 11/01/21

Jméno a podpis řešitele
Joan Pinar Gil

A handwritten signature in blue ink, appearing to be 'Joan Pinar Gil', written in a cursive style.