

OUTPUT T2.3 Learning Interaction (P07)

Title Learning Interactions –
RÍM PRICHÁDZA PO DUNAJI
[ROME COMES ACROSS THE DANUBE]

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Topic

Learning Interactions – RÍM PRICHÁDZA PO DUNAJI [ROME COMES ACROSS THE DANUBE]

1. Objective/s

The Slovak partners of the project jointly organized the sailing of the ship Danuvina Alacris through the Slovak section of the Danube, 172 km long, from August 5 to 9. The two most important Roman monuments in our territory are located in Bratislava (Gerulata and in the pilot site of Iža (Kelemantia). Considering the need for a better presentation of the Roman cultural heritage, we decided to divide the festival into these two places. Thanks to the first stop Bratislava as the capital of the Slovak Republic, we expected a high media interest, which will later be used to present the less visited location of Iža (Kelemantia). From our point of view, this particular location was a load-bearing one, and that is also why a narrative program was chosen for it, which presented the life of Roman soldiers in the past. The ship, which attracted the public's attention all the time, proved itself as a great opportunity to show off the locations.

The entire cruise as well as the organization of the two festivals were co-organized by PP10 STUBA Slovak University of Technology in Bratislava and PP 9 MMPIB Municipal Monument Preservation Institute Bratislava. Throughout the journey, the project had several partners such as PP 28 The Institute of Archeology of the Slovak Academy of Sciences (AP), PP 10 MMPIB - Municipal Monument Preservation Institute Bratislava (PP), Vodohospodárska výstavba/ Water management construction — Government Agency from Slovakia, Ministry of Transport and Construction of the Slovak Republic, Slovakia Travel, Bratislava Tourist Board. Both events were supported and participated by Stakeholders: Bratislava Tourist Board, Flora tour, NGO Slovak polar bears, Boating club Tatran Karlova Ves / Vodácky klub Tatran Karlova Ves, Danubiana, The Danubiana Meulensteen Art Museum

While the main responsibility for the first festival was taken by MUOP (Gerulata and Karloveske bay and STUBA Iža (Kelemantia). In Bratislava Karloveske bay and Gerulata we collaborated with PP 27 City Museum Bratislava (ASP) Major of Bratislava the Capital City of Slovakia and Slovak national Museum Bratislava. And parts of Bratislava City district Jarovce, Čunovo, Bratislava City district Devín, Karlova ves and finaly district Rusovce.

Main responsibility for the festival Iža - Kelemantia castel had special support from the PP 29 Danube Region Museum in Komárno (AP), city of Komárno, ROMAN AND ETHNOLOGICAL MUSEUM KELEMANTIA – Iža.

2. Target Groups

The most important goal:

- Create model platforms enabling the natural transfer of knowledge about Roman cultural heritage to different target groupsand to generate events for learning intractions by experience the different aspects of history



- to produce high-quality festival events that naturally bridge the current reality with historical facts, thus creating a teaching model

The target groups can be divided into five basic groups:

- international connection of countries on the map of the original Roman line, whose representative is the crew of the ship that sails through the affected countries and brings with it national diversity

 Oarsmen of the Danuvina alacris ship and captain
- professional organisations for monument care as a guarantor of activities
 The Monuments Board of the Slovak Republic general director P. Ižvolt Ministry of Investments, Regional Development and Informatisation of the Slovak Republic- Ministress Trnava University, Nitra University, Bratislava University visitor archaeologists members of ICOMOS
- authorities that have an impact on the further economic development of individual locations
 The mayor of IŽA
 The mayoress of Devin
 The mayoress of Rusovce
 Others mayores
 Media
 Representatives of tourism
 Nitra Region
- general public, the most important group for which cultural heritage is primarily intended Children Adults
 Marginalized groups
 People with special needs sportsmans
- the private sector as a long-term supporter of the economic growth of historical sites
 Hoteliers
 Restaurants
 Souvenir shops
 Reenactors



3. General Schedule

August 6., 2022. (Saturda	y) Iža - Karloveske bay	
12:00 - 16:00	Prehliadka rímskej veslice Danuvina Alacris v sprievode rímskych legionárov z OZ S.C.E.A.R, virtuálne prehliadky Rímskeho vojenského kastela Iža s expertami zo STUBA	MUOP STUBA S.C.E.A.R Rowers
12:00 - 14:00	Veslovanie návštevníkov pod dohľadom veslárov	Rowers MUOP STUBA
12:30 - 13:00	Predstavenie výskumu rímskeho kultúrneho dedičstva na na slovenskom toku Dunaja	MUOP-M. Musilová
13:00 - 14:00	Predstavenie lode, jej príbehu výstavby a plavby z pohľadu staviteľa	Prof. Boris Dreyer, FAU
14:00 - 15:00	Predstavenie aplikácie Living Danube Limes	STUBA-P. Paulíny, R. Hajtmanek
16:00 - 19:00	Plavba lode smerom k Danubiane – od mosta SNP v sprievode plavcov OZ Slovenské ľadové medvede	Rowers OZ SLovenské ľadové medvede MUOP STUBA
August 7, 2022 (Sunday)	Cultural programme for the rowers in Bratislava – UNESCO site GERULATA and Bratislava	MMPI and ASP MMB
August 8, 2022 (Monday)	Transportation of the ship through Gabčíkovo damm by a tugboat	STUBA
August 9., 2022. (Tuesday 17:00 - 18:00	Privítanie medzinárodnej posádky rímskej veslice	STUBA MUOP PP 29 Danube Region Museum in Komárno (AP)
18:00 - 21:00	Kultúrny program Tovarišstva bojových umení a Legio Brigetio	STUBA MUOP TOSTABUR Legio Brigetio
18:00 - 18:20	Legionárske cvičenia – Predvedenie bojovej pripravenosti rímskej légie, civčenia na povely, vrhanie pillom. Predvedenie útvaru "korytnačka" – jej zloženie a pohyb podľa povelov, Popis vojaka – legionára – a jeho výstroje	STUBA MUOP TOSTABUR



18:20 - 18:40	Antické tance – štylizované do prostredia	STUBA
	antického Ríma, aké sa mohli predvádzať	MUOP
	pri rímskych slávnostiach či chrámových	TOSTABUR
	obradoch	
18:40 - 19:00	Legionárske cvičenia	STUBA
		MUOP
		TOSTABUR
19:30 - 19:50	Gladiátorské súboje – Obľúbený divácky	STUBA
	program, v ktorom svojou priazňou	MUOP
	rozhodujú o živote a smrti gladiátorov	TOSTABUR
	bojujúcich v aréne pre ich potešenie. Boja	
	sa zúčastnia rôzne typy bojovníkov, často	
	aj ženy gladiátorky	
20:00 - 20:30	Konská jazda – Hippika gymnasia –	STUBA
	ukážky šikovností rímskych jazdcov a ich	MUOP
	okí. Jazdci jazdia v tipických rímskych 4-	TOSTABUR
	rohhých sedlách bez strmeňov	
20:00 - 20:40	Legionáry verzus Germáni	STUBA
		MUOP
		TOSTABUR
21:00 - 21:15	Ohňová show – program plný tanca, ohňa	STUBA
	a mystickej atmosféry	MUOP
		TOSTABUR

Program pla	vby rímskej veslice Danuvina Alacris	A	Nedeľa 7.8.2022
Piatok 5.8.2022		1	Čunovo, Danubiana
Devín			10.00 – 18.00 Kotvenie lode pri Danubiana Meulensteen Art
14.00 - 19.00	Lektorské prehliadky Hradu Devín		Museum
15.00 – 16.00	Sledovanie príchodu rímskej veslice Danuvina Alacris na Slovensko	1	Rusovce, Múzeum mesta Bratislavy - Antická Gerulata
16.00 - 17.30	Komentovaná prehliadka Hradu Devín pre medzinárodnú posádku Danuvina Alacris	X .	10.00 – 10.15 Privítanie medzinárodnej posádky Danuvina Alacris 10.15 – 10.30 Kultúrny program zoskupenia Tostabur
18.00	Plavba lode z Devína do Karloveskej zátoky v sprievode vodákov		11.00 – 12.00 Komentovaná prehliadka Antickej Gerulaty 15.00 – 16.00 Komentovaná prehliadka Antickej Gerulaty
			Utorok
Sobota 6.8.2022			9.8.2022
Karlova Ves, I	Plávajúca lodenica FTVS UK, Karloveská zátoka	1	Iža, Kelemantia, kamenný rímsky kastel a priestranstvo pri Duna(j) Bufet
12.00 - 16.00	Prehliadky rímskej veslice Danuvina Alacris v sprievode rímskych legionárov z OZ S.C.E.A.R, virtuálne prehliadky Rímskeho vojenského kastela Iža s expertmi z Fakulty architektúry a dizajnu Slovenskej technickej univerzity v Bratislave	1	15.00 -17.00 Komentované prehliadky archeologickej lokality rímskeho tábora Iža, virtuálne prehliadky Rímskeho vojenského kastela Iža a predstavenie aplikácie Living Danube Limes s expertmi z Fakulty architektúry a dizajnu Slovenskej technickej univerzity v Bratislave
12.30 – 13.00	Predstavenie výskumu rímskeho kultúrneho dedičstva na slovenskom toku Dunaja, Mestský ústav ochrany pamiatok v Bratislave	1/	17.00 – 21.00 Rímske slávnosti pri pontóne v blízkosti Duna(j) Bufetu privítanie posádky, príhovory, bohatý kultúrny program folklórneho súboru a obľúbených zoskupení rímskych legionárov z Tostaburu a Legio Brigetio a prehliadky
13.00 – 14.00	Predstavenie lode, jej príbehu, výstavby a plavby očami jej hlavného staviteľa prof. Borisa Dreyera		repliky rímskej veslice Danuvina Alacris.
14.00 - 15.00	Predstavenie aplikácie Living Danube Limes	X	
16.00 - 19.00	Plavba lode smerom k Danubiane - od Mosta SNP v sprievode plavcov OZ Slovenské ľadové medvede	N. Comments	*Zmena programu je vzhľadom na povahu podujatia vyhradená. Informácie na muop.bratislava.sk.
19.00	Zakotvenie v Čunove pri Danubiana Meulensteen Art Museum	N. Contraction of the contractio	**Expozície Múzea mesta Bratislavy a Danubiana Meulensteen Art Museum budů v čase podujatia verejnosti prístupné v zmysle aktuálne platného cenníka.

Program Iža	– Príchod rímskej veslice Danuvina Alacris –	19.30 - 19.5	Gladiátorské súboje - Obľúbený divácky program, v ktorom svojou priazňou rozhodujú	
	utorok 9. augusta 2022		o živote a smrti gladiátorov bojujúcich v aréne pre ich potešenie. Boja sa zúčastňujú rôzne typy bojovníkov, často aj ženy gladiátorky	
	r, pilotné miesto Living Danube Limes projektu	20.00 - 20.3	80 Konská jazda - Hippika gymnasia - Ukážky šikovností rímskych jazdcov a ich koní. Jazdci jazdia v typických rímskych 4-rohých sedlách bez strmeňov	
5.00 -17.00	Komentované prehliadky archeologickej lokality rímskeho tábora Iža, virtuálne prehliadky Rímskeho vojenského kastela Iža a predstavenie aplikácie Living	20.00 - 20.4		
	Danube Limes s expertmi z Fakulty architektúry a dizajnu Slovenskej technickej univerzity v Bratislave	21.00 – 21.1	5 Ohňová show - program plný tanca, ohňa a mystickej atmosféry	
		Tostabur		1
Priestranstvo pri		založené v rok nadšencami pr	Tostabur (Tovarišstvo starých bojových umení a remesiel) bolo u 1964, prevažne športovými šermiarmi TJ Lokomotíva Bratislava, e historický šerm, ktorých dušou bol náš šermiarsky majster Ing.	
		n cieľom bolo sprítomňovať divácky atraktívnym spôsobom bojové predkov.	1	
	Natália Milanová, ministerka kultúry SR Jozef Csütörtöky, riaditeľ Podunajského múzea v Komárne Pavol Pauliny, vedúci Ústavu dejín a teórie architektúry a obnovy pamiatok STUBA/LDL projekt	úpravách sa sn šermiarskym n	istória a motivuje romantika zašlých čias. V ich scénických ažia vyrovnať sa všetkým tým hrdinom – bojovníkom, rytierom, najstrom, ktorí na Zemi žili v rôznych historických dobách v , Azii aj Amerike a čo najvernejšie ich sprostredkovať laickému - mu - divákovi.	N. C.
8.00 – 21.00	Kultúrny program Tovarišstva bojových umení a Legio Brigetio	starovekého Eş sancie, baroka mravy našej do	ej ich viac ako 51 ročnej existencie už predvádzali bojové umenia gypta, Antického Grécka, Rúmskej ríše, obdobia stredoveku, rene- aj rokoka. Rekonštruovali a predvádzame aj bojové umenie a smoviny - Horného Uhorska - dnešného Slovenska, na pomedzí	
8.00 – 18.20	Legionárske cvičenia - Predvedenie bojovej pripravenosti rímskej légie, cvičenia na povely, vrhanie pillom. Predvedenie útvaru "korytnačka" – jeho zloženie	Osmanskej ríše Legio Briget	e, ale aj celej západnej či východnej Európy. io	
	a pohyb podľa povelov. Popis vojaka – legionára – a jeho výstroje a výzbroje	sa sformovalo légie Legio I A	nie Legio Brigetio Komárom pod vedením Gábora Kíssa, v roku 1993. Jej legionári predstavujú vojakov prvej pomocnej iutrix umiestnenej v Brigetiu koncom 1. storočia n.l. až do 440 n.l.	
8.20 - 18.40	Antické tance - Tance štylizované do prostredia antického Ríma, aké sa mohli predvádzať pri rímskych slávnostiach či chrámových obradoch	tábora v Iži.	tili limes romanus na tomto úseku Dunaja vrátane predsunutého	N. Carlotte
8 40 10 00	siavnostiach ci chramovych obradoch Legionárske cvičenia	*Zmena progra op.bratislava.sk	mu je vzhľadom na povahu podujatia vyhradená. Informácie na mu-	
8.40 – 19.00	Legionarske cvicenia	**Občerstvenie	si bude verejnosť môcť zakúpiť v Dunaj(i) Bufete	



4. Implementation Approach

From the point of view of the organizers, the goal of the festivals was to provide a space for the transfer of knowledge for different target groups and at the same time to educate and interact through practical experiences.

Visitors were treated to different forms of learning

- an overall view of the history by making the site freely available
- expert guidance of groups by archaeologists and architects, educational lectures, Vr and Ar reality
- form of festival, military parades. Welcome ceremony, folk history from the surrounding area.
- sport rowing for families

LOCATION	Educative	Learn by yourself -	Festival events for	Education events for	Events for experts
Karloveske bay - Boating club Tatran Karlova Ves	environment Water bay - where it was possible to experience the ship Danuvina Alacris live.	experience Visiting the ship. Visitors could freely view a replica of a Roman ship. They had the opportunity to row with the crew, thus becoming the crew themselves. Vr and AR prezentation. App downloads to visitors' personal phones for further use outside the festival.	the public The welcome by representatives of MUOP and STUBA, the official welcome of the crew by representatives of the city took place the day before as a worm up for visitors. Stand with VR and AR. A tent with a Roman soldier. Sentinel patrol of Roman soldiers. Possibility of access and rowing of the boat Escorting the ship to	Interpretive guided tour about Danuvina Alacris. Stand with LDL app and VR and AR. Stand with the presentation of the life of a Roman soldier and his marching tent	project lector archologist PhDr Margareta Musilova presentation of main ship builder Prof. Boris Dreyer LDL app prezentation
Pilot Site Iža - Kelemantia castel Ka	Visibility Measures on the historical site of IŽA. Festival where it was possible to experience the ship Danuvina Alacris live.	demonstration of the combat readiness of the Roman legions, exercises on command, presentation of weapons and equipment Ancient dances Gladiator fights - students decide on the lives of gladiators Horse riding Hippika gymnasia Battle of legionaries versus Germans Fire show with dance participants directly interacted with	the next voyage Welcoming representatives of public life the Mayor lže Ing. István Domin and general director of the The monuments Board of the Slovak Republic Ing.arch. Pavol Ižvolt, PhD also Danube Museum in Komárno director Ing. Jozef Csütörtöky, PhD. Legion exercise - demonstration of the combat readiness of the Roman legions	Multiple-day presentation of roman life & army. presentation stand VR AR and LDL app guided tour of the archaeological site guided tour of the archaeological site	ICOMOS: excursion and workshop for young heritage experts. Presentation for general director of the The monuments Board of the Slovak Republic. VR AR and LDL app presentations for representatives of the region.



legionnaires, gladiators and decided the story	VR AR and LDL app guided tour of the archaeological site		
Free walk on the area of the IŽA castrum focus on the ldl app VR and AR information boards and visibility measures implemented by the project		Guided tour in the former IŽA- visiting the Visibility Measures.	

5. Learning Approach pproach

5.1. Knowledge gained and transferred

No.	Description of the programme	Knowledge gained and transferred
01	Welcoming ceremony of the ship Danuvina alacris with the greeting of reenactor group Tostabur, the historical -folk ritual dance of the Iža dance group, welcoming speech of the Mayor Iže Ing. István Domin and general director of the The monuments Board of the Slovak Republic Ing.arch. Pavol Ižvolt, PhD also Danube Museum in Komárno director Ing. Jozef Csütörtöky, PhD.	 Possibilities of presenting the Roman cultural heritage for the authorities of the Slovak Republic Roman greeting traditions Traditional folk dances Traditional foods - gastronomy Propagation LDL project and the Interreg Danube Transnational Program Roman Ship
02	Introducing Roman weapons and daily life of the Romans	- Roman historical storytelling - History of the civilians and combatants - Roman rituals - Historical tools - Traditional dress
03	Presentation training of the "turtle" formation and commander's orders	- Roman rituals - Historical tools
04	Interactions between children and Roman soldiers	-Gamification -Roman building traditions - Traditional dress
05	Tour of the pilot site accompanied by an archaeologist	 Sustainable reconstruction method Archaeology Gamification History of Architecture Methodology of survey (true-to form survey and GPR survey – magnetometric) Virtual reconstructions Architectural design



		- Protection & Green Tourism (sustainable tourism concepts, basics
		for cultural route, physical visibility
		measures, conservation standards,
		cultural heritage protection plans)
		Museology
		History of the limes
06	Stand with VR and AR presentation as well	- Archaeology and History
	as LDL app	- Museum Clusters
	ac 222 app	- Virtual reconstructions
		- History of the limes
07	Visibility measure prepared for the festival	-Art and visuals
		-Gamification
		-Storytelling
		- Protection & Green Tourism
		(sustainable tourism concepts, basics
		for cultural route, physical visibility
		measures, conservation standards,
		cultural heritage protection plans)
		Museology
		110001089
08	Rowing visitors together with the Danuvina	- History of the limes
	Alacris crew	- Rowing techniques
		- Traditional dress
		- Roman Ship
09	Presentation of a gladiator fight with visitors	- Roman historical storytelling
	deciding	- History of the civilians and
		combatants
		- Roman rituals
		- Historical tools
		- Traditional dress
10	Demonstrations of the equestrian	- Roman historical storytelling
	championship of the Roman army	- History of the civilians and
		combatants
		- Roman rituals
		- Historical tools
		- Traditional dress
11	Completion of the night fire dance program	- Roman historical storytelling
		- History of the civilians and
		combatants
		- Roman rituals
		- Historical tools
		- Traditional dress



6. Case Study: Living History Event ROME COMES ACROSS THE DANUBE

6.1. Contribution to Project Objectives

The results of the respective Living Danube Limes event contribute to the following project general incentives:

- 1. Archaeology and History
 - characterisations
 - pilot sites
 - history of the Roman Danube Limes Region
- 2. Museum Clusters
 - museum clusters & visitor sites.
 - VR reconstructions
 - site strengthening
- 3. Roman Ship
 - connecting cruise
 - well being
 - interpretive historical education
 - gamification
 - experimental archaeology
 - reenactment
- 4. Protection & Green Tourism:
 - sustainable tourism concepts
 - basics for cultural route
 - physical visibility measures
 - conservation standards
 - cultural heritage protection plans

6.2. Recapitulation of Organisers

The Living History event [ROME COMES ACROSS THE DANUBE] combined several layers of cultural heritage presentation. It was the culmination of more than two years of efforts to learn about and improve the perception of the Roman heritage on the Danube. Basically, we cannot talk about one event, but about several consecutive events. All events were directly linked to the arrival of the ship Danuvina Alacris, which formed a clear connection between the individual stops. In Bratislava, the capital of the Slovak Republic, we used the possibility of large advertising targeting of people, which was reflected in the pilot location of Iža - Kelemantia, which was not known to the general public. Individual participations and interactions with people were planned to reach as many viewers as possible, from children to seniors as well as marginalized groups. The individual points of the event were connected to each other and created a gradation of the story that culminated in a fire show. The response



was as expected both from the professional and the lay sphere. It was possible to connect different communities that can be the basis for further cooperation.

- 6.3. Annex A: Event Report of Respective Living Danube Limes Event
- 6.4. Annex B: Supporting Material (e.g, photos, etc.)



s Board of the Slovak Republic Ing.arch. Pavol Ižvolt, PhD also Danube Museum in Komárno director Ing. Jozef Csütörtöky, PhD.







0 Introducing 2 Roman weapons and daily life of the Romans





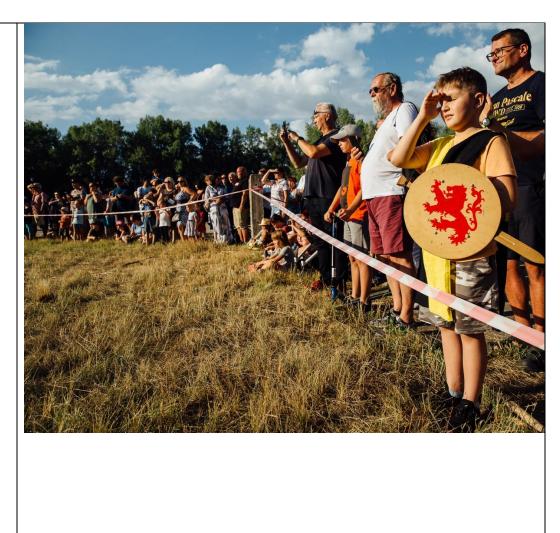
O Presentatio
In training of the "turtle" formation and commande r's orders





0 Interaction 4 s between children and Roman soldiers







Tour of the pilot site accompani ed by an archaeologi st





O Stand with
O VR and AR
presentatio
n as well as
LDL app



7 Visibility
measure
prepared
for the
festival





Rowing
visitors
together
with the
Danuvina
Alacris
crew



9 Presentatio
n of a
gladiator
fight with
visitors
deciding







Demonstrat
ions of the
equestrian
champions
hip of the
Roman
army





Completion of the night fire dance program

