A NEW INSCRIPTION OF HERAKAS, SON OF PONTIKOS, APXEPMHNEY Σ AAAN Ω N*

In Summer 2017, during the investigation of the ancient Greek necropolis of Kyz-Aul, a fragment of a marble plate with a Greek inscription was found.¹

This necropolis is situated in the south-eastern part of the Kerch Peninsula near the village of Yakovenkovo. The settlement to which the cemetery belonged has not yet come to light, probably because it was destroyed by the sea together with a part of the necropolis.² Perhaps it was located 1.5–2 km to the south-west of the necropolis. In this area, the waves sometimes throw onto the beach individual rounded fragments of amphora containers from the ancient Greek period. The sea here has immersed at least 50–100 metres of the coast.

Revealed at the necropolis were stone tombs, graves lined with stone slabs and flat graves. These funerary complexes date from the

² The ancient settlements in the Black Sea littoral of the Kerch Peninsula appeared in the very beginning of the Nymphaion transgression, when the sea level was at least 5–6 m lower than today (Fedorov 1978 [П. В. Федоров, "Плейстоцен Понто-Каспия"], 157; Agbunov 1992 [М. В. Агбунов, *Античная география Северного Причерноморья*], 23), or, in the opinion of some researchers, 10–12 m lower than today (Bruyako–Karpov 1992 [И. В. Бруяко, В. А. Карпов, "Древняя география и колебания уровня моря (на примере северо-западной части Черноморского бассейна в античную эпоху)"], 89). As a result, the outlines of the ancient shores have essentially changed, while the archaeological sites situated along them have been completely or partly annihilated.

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¹ This find was reported at the international scientific conference "*The Bosporan Phenomenon: general and peculiar features of historical and cultural space in the world of classical antiquity*" (St Petersburg, November 27–29, 2018). N. Pavlichenko would like to express sincere gratitude to all who participated in the discussion of this inscription. Currently it is kept in the Eastern-Crimean Historical and Cultural Museum-Preserve (Inv. No. KII-192234).

2nd century BC to the 3rd century AD. Individual burials, judging from the buckles found in them, are preliminarily datable to the 4th to 5th century AD. From the 6th century to the third quarter of the 7th century and from the second half of the 8th to the first half of the 10th century AD in the territory of the already abandoned necropolis, there were a number of settlements, and some of the rifled tombs were used as dwellings and sheds for keeping sheep and goats.³

The urbanity of the Kyz-Aul settlement is evidenced by the presence here of monumental tombs, tombs with paintings, fragments of sculptures, funerary stelae etc.

The inscription under consideration was found in tomb no. 10, situated in the excavation at the area of the shore (Fig. 1). The vault is in the western part of the excavation, to the west of the north-western corner of the dromos of tomb no. 9 excavated in 2016, and consists of two chambers and a dromos added from the south-west along the common axis with the chambers (Fig. 2).

The two chambers are rectangular in plan. The roof and the upper courses of their masonry were destroyed, and the south-western and south-eastern walls were pressed inward in the horizontal and vertical plane by the weight of the soil. The walls were preserved to a height of 1.1 to 1.5 m with two to three layers of masonry. On the outside, the north-eastern wall is adjoined by a stone structure in the form of a vertical shaft connected with chamber 2 by a hole. Upon the slabs constituting the shaft on the inside,

³ The first scientific excavations of the necropolis of Kyz-Aul were conducted in 1930 by the director of the Kerch museum Yuliy Yu. Marti (Gaidukevich 1959 [В. Ф. Гайдукевич, "Некрополи некоторых боспорских городов"], 154). In the 1970s-1980s, during O. D. Chevelev's excavations, 96 graves and 3 vaults were uncovered (Chevelev 1985 [О. Д. Чевелев, "Новые погребения Кыз-аульского некрополя"], 84-89). Beginning in the 1990s, N. F. Fedoseev excavated several single-chamber and double-chamber tombs including, e.g., vault no. 8, "Tomb of Hercules" (Fedoseev 2014 [Н. Ф. Федосеев, "Склеп 'Геркулеса' на некрополе Кыз-Аул и вопросы датировки уступчатых склепов"], 431-451) and about fifty slablined and flat graves, as well as buried horses and dogs (cf. Sudarev-Fedoseev 2007 [Н. И. Сударев, Н. Ф. Федосеев, "Исследования некрополя Кыз-Аул"], 142–145; Fedoseev-Ermolin-Kulikov-Ponomarev 2001 [Н. Ф. Федосеев, А. Л. Ермолин, А. В. Куликов, Л. Ю. Пономарев, "Жилой комплекс на некрополе Кыз-Аул"], 58-63; Fedoseev 2006 [Н. Ф. Федосеев, "Оїкос среди могил"], 301–309; Fedoseev-Ропотаrev 2012 [Н. Ф. Федосеев, Л. Ю. Пономарев, "Склеп № 6 на Кыз-аульском некрополе"], 491-525; Fedoseev-Ponomarev 2017 [Н. Ф. Федосеев, Л. Ю. Пономарев, "Погребальный и жилищно-хозяйственный комплекс склепа № 7 Кызаульского некрополя (Крым)"], 82-132, 149-165; Fedoseev-Ponomarev 2018 [Н. Ф. Федосеев, Л. Ю. Пономарев, "Раннесредневековые жилые и хозяйственные комплексы на античном некрополе Кыз-Аул (склеп № 9)"], 80–84).



Fig. 1. Necropolis of Kyz-Aul, 2017. General plan of the excavation (borders of the excavation squares of 2017, stones, precipice).



a long impact of high temperatures left traces in the form of local spots of red-orange hues and lacunae of destroyed limestone. These spots and the construction of the shaft can be interpreted as the chimney of a hearth or oven installed in chamber 2 when the vault was used as a dwelling room (Fig. 3). During excavation of the floor flags, neither buried skeletal remains nor accompanying goods have been found. The tomb was robbed already in antiquity and later served as a dwelling (6th-7th centuries) and a shed for sheep and goats (second half of the 8th to the first half of the 10th century).



Fig. 3. Tomb No. 10. View from the north-east.

The employment of the tomb as a dwelling and household rooms is confirmed by finds from its fill. The material of the fill is mixed; it includes predominantly amphora fragments and, besides, lumps of limestone, bones of large- and small-horned cattle, bones of birds, a small quantity of fish bones and shells of oysters and mussels. Along with single fragments of pottery from the $4^{th}-3^{rd}$ century BC, of note are amphorae from the $1^{st}-3^{rd}$, $6^{th}-7^{th}$ and $8^{th}-10^{th}$ centuries AD.⁴

⁴ Fedoseev 2018 [Н. Ф. Федосеев, Отчет о результатах археологических исследований на территории выявленного объекта археологического наследия некрополя "Кыз-Аул" в 2017 году (Ленинский район, Республика Крым) (Открытый лист № 1347 от 24 июля 2017 г.)], 27–45.

Besides the pottery, a fragment of a marble plate was retrieved from the lower layer of the brown loam in chamber 1, presumably of Prokonessian marble. Its upper part, the left side, and, partially, the right side are broken off. The dimensions of the plate are: height 18.5 cm, length 26.3 cm and thickness 3.8 cm. On one of its sides, 7 lines of an inscription (Fig. 4 A) are preserved (height of the letters 1.5–1.6 cm); on the other, part of a relief is discernible, viz. the head and neck of a horse to the right (Fig. 4 B).

The space around the protome of a horse is roughly worked. Hence, this relief evidently was a blank for a grave stele with a representation of horsemen. The image is schematic, so that it is difficult to tell whether there is a bridle on the horse's head. A pictorial parallel of this relief is found e.g. in stele *CIRB Album* 328 (Pantikapaion, 1st century AD)⁵ (Fig. 5), whose right-hand part depicts a horseman and on the left there is the front of a horse without a rider. Behind the horseman on a standing horse there is sometimes a depiction of part of the figure of a warrior following him – *CIRB Album* 78, 83, 84, 145, 386 (Pantikapaion, 1st to first half of the 2nd century AD), etc.

The detail in front of the horse's muzzle is probably part of the tail of another horse. A similar depiction of a tail can be seen, e.g., on steles *CIRB Album* 413, 491 (Pantikapaion, 1st century AD). A particularly close analogue is a relief of the 1st-2nd century AD found in Taman in 1894 with an image of a Thracian horseman (Fig. 6).⁶ Thus we are evidently dealing with the left-hand part of a relief showing a horse moving to the right behind a rider.⁷

In the last line of the inscription on side A, we see a date according to the Pontic era: the year 501, 25th day of the month of Daeisios, i.e. 204 AD. The beginning of this line has not survived, but most probably the date was specified using the formula common for the first centuries AD – *such-and-such a year, such-and-such a month, such-and-such a day* – [$\dot{\epsilon}v$ $\tau \hat{\phi}$] $\alpha \phi'$, $\Delta \alpha \epsilon_1 \sigma'_{1} \phi \kappa \epsilon'$. The inscription is hence dated to the period of the rule of the Bosporan king Sauromates II. Moreover, the letters APXEPM at the end of the fifth line following directly the genitive Ποντικοῦ allow us to reconstruct fairly reliably the name of Herakas, son of Pontikos.

⁵ P. Kreuz dates it to the end of the 1st century AD (Kreuz 2012, 858, Cat. No. 979).

⁶ *K-W* No. 561, Tab. XXXIX; Lapidarium of the Eastern-Crimean Historical and Cultural Museum-Preserve, Inv. No. КЛ-145. Fig. 6: Kucherevskaya 2016 [H. Л. Кучеревская, *Каменная летопись Боспора. Лапидарная коллекция*], 90 No. 173.

⁷ Savostina 1992 [Е. А. Савостина, "Многоярусные стелы Боспора: семантика и структура"], 361; Kucherevskaya 2019 [Н. Л. Кучеревская, "К интерпретации рельефа на опистографе с надписью Герака, сына Понтика, из некрополя Кыз-Аул"], in print.



Fig. 4A. Second inscription of Herakas, son of Pontikos (Lapidary Collection of the Eastern-Crimean Historical and Cultural Museum-Preserve, Inv. No. KII-192234). Inscription.



Fig. 4B. Second inscription of Herakas, son of Pontikos. Relief.



Fig. 5. CIRB Album 328.



Fig. 6. Stele with depiction of a Thracian horseman (Lapidary Collection of the Eastern-Crimean Historical and Cultural Museum-Preserve (Kucherevskaya 2016, 90 No. 73). Ήρακᾶς Ποντικοῦ⁸ is already known to us through the inscription *CIRB* 1053. This is a building inscription found as early as 1910 in Taman on the site of the fortress of Phanagoria. On one side of the plate with the inscription *CIRB* 1053, the tamga of Sauromates II is cut with an inscription informing that under the charge of Herakas, son of Pontikos, the chief interpreter of the Alans, in the year 505 of the Bosporan era (i. e. in 208 AD) a certain building was constructed $-\delta\iota' ἐπιμελείας Ἡρακᾶ Ποντικοῦ ἀρχερμηνέως Ἀλανῶν. ἐ[ν τῷ] εφ' (Fig. 7A).⁹ On the other side, there was a relief depicting a parting scene ($ *CIRB*1085). The character of the writing suggests that the epitaph dates to the 1st century AD (Fig. 7B).¹⁰

The types of *CIRB* 1053 and the inscription under consideration have very few similar traits, although they were found fairly close to each other. More characteristic are the differences in the way the letters *epsilon, nu* and especially *omega* are written. The *omega* in the first inscription is in cursive form, the *omega* in the second one looks like a circle upon a horizontal hasta. The closest analogue to its writing is in the Phanagorian sacred law (*CIRB Album* 1005, Fig. 8). This fact, firstly, enables us to date *CIRB* 1005 to the early 3rd century AD rather than to the 1st or 2nd century AD, as V. V. Latyshev, S. A. Zhebelev and, later, the publishers of *CIRB* supposed.¹¹ Secondly, a cautious supposition may be proposed that the new inscription of Herakas was cut by the same carver or in the same workshop as that of the Phanagorian sacred law.

⁸ Regarding the name Ἡρακας, see Perevalov 2011 [С. М. Перевалов, "Аланская эпиграфика 1. Каталог греческих надписей"], 5.

⁹ Eastern-Crimean historical and cultural museum-preserve, Inv. No. КЛ-109, КП 68674; *CIRB Album* 1053; *Die Krim...* 229, Kat. 1. 26.

¹⁰ This is not the only example among the Bosporan inscriptions. As an analogue, the inscription found in Phanagoria in 1870 (*CIRB* 982) may be noted. One side of the latter marble stele is a relief depicting a woman with a swaddled child on her knees; on the other side, there is the text of a decree from 130 AD. A good example of an opisthograph is a marble plate discovered in Kerch in 2007 with the text of a decree from the time of Leukon I or Perisades I on a side and, on the front, the text of a manumission from Kotys's time (45/46–62/63 AD), as the publishers of this monument suppose (Aibabin–Sidorenko 2007 [A. И. Айбабин, B. A. Сидоренко, "Новая иудейская манумиссия из Пантикапея"], 121–127). Finally, the opisthographs from Phanagoria with a building inscription from the 1st century BC and an epitaph from the late 2nd to early 3rd century AD should be mentioned (Yaylenko и эпитафией фиасота"], 229–241), as well as those from Tanais where, on both sides, the building inscriptions of the late 2nd to early 3rd century AD (*CIRB* 1244) and of the 2nd quarter of the 3rd century AD (*CIRB* 1252) were incised.

¹¹ *CIRB* 1005, Ivanchik 2010 [А. И. Иванчик, "Азиатский Боспор в античных текстах. Эпиграфические памятники"], 366.



Fig. 7A. The first inscription of Herakas, son of Pontikos, found in Taman in 1910 (*CIRB* 1053).

Fig. 7B. The rear side of the plate with the first inscription of Herakas, son of Pontikos (*CIRB* 1085).

In the first line, only three letters are preserved. This is an ending in the genitive case and the beginning of the next word. Only hypothetical reconstructions of this line and of the beginning of the entire inscription are possible.

The content of the second line is the beginning (unfortunately, two or three last letters are broken off) of a participle of the aorist, active voice, feminine gender of the verb $\kappa\alpha\tau\alpha\pii\pi\tau\omega$. Provided that it refers to structures, it can mean 'collapsed'.¹²

¹² Orlandos–Traulos 1986 [A. Ορλανδος, Ι. Τραυλος, Λεξικον αρχαιων αρχιτεκτονικων ορων], 144 s.v. καταπίπτω. Andocides, in his oration De Mysteriis telling about burning Athens by the Persians mentions τὴν πόλιν ἀνάστατον... ἰερά τε κατακεκαυμένα τείχη τε καὶ οἰκίας καταπεπτωκυίας (And. 1. 108). In the sense of 'to be ruined', καταπίπτω is often encountered in inscriptions as well. For instance, in an Attic decree on the repairs of the sanctuary of Amphiareion in Rhamnous of the late 3rd century BC, this verb is mentioned more than once in a typical description of the buildings needing repairs: τὸ δὲ ἰερὸν συνβαίνει προσδεῖσθαι ἐπισκευῆς καὶ τόν τε οἶκον ἄθυρον εἶναι καὶ τὸν κέραμον κατεαγέναι, καταπεπτωκέναι δὲ καὶ τοῦ τοίχου τὸ μέρος τοῦ κατὰ τὸν ὅλμον καὶ τὴν τράπεζαν τοῦ θεοῦ κατεαγέναι καὶ τὸ πρόστωιον κινδυνεύειν καταπεσεῖν...



Fig. 8. Phanagorian Sacred Law (CIRB Album 1005).

The four letters at the beginning of the third line may be reconstructed as a form of the aorist of the active voice, singular, from the verb $\kappa\alpha\theta\iota\epsilon\rho\delta\omega$ ('dedicate, install as an object of worship'), i. e. *he dedicated*. It seems that among the entire set of verbs with -o ω , this verb best fits the context. The employment of this verb allows us to identify the type of the inscription from Kyz-Aul as a votive inscription.¹³ Taking into

⁽*IG* II² 1322₄₋₆). In the Astynomoi Law of Pergamum, καταπίπτω is used in connection with collapsed walls: τῶν δὲ δεομένων ἐπισκευῆς κοινῶ[ν] τοίχων | ἢ καταπεσόντων, ἐὰν μὲν ὅλοις τοῖς τοί|χοις ὁμοίως οἱ γείτονες χρῶνται, τὸ ἴσον | εἰσφ[ε]ρέτωσαν εἰς τὴν οἰκοδομίαν (Saba 2013, 23 [Col. III. 112–114], 61). The verb without a prefix could have an analogous meaning: M.-C. Hellmann believes that the formula [τὸν τοῖχον] τὸμ πεσόντα in the account of the hieropoioi of Delos of 246 BC (*ID* 290₁₂₃) designated a completely collapsed wall (Hellmann 1992, 359).

¹³ 'Avopθóω ('set up again, restore, rebuild', LSJ, s. v.) was sometimes also used in dedications. For example, in the inscription from Fayoum Apollonios restored for the gods the demolished propylaeum at his own expense: Πετεσούχω θεῷ μεγάλω καὶ Πνεφερῶτι τὸ π[ρ]οπύλα[ιον] χρόνω [διαφθαρὲ]ν [ἀ]νώρθωσεν ἐκ τοῦ ἰδίου 'Aπολλώνιος (OGIS 710_{3.4}, 190 AD).

consideration the presence of the participle of the verb meaning 'ruining' in the second line, it is unlikely that here we are dealing with a dedication of a statue of the emperor as we are with *CIRB* 41, 1048. Most probably, the object of the dedication is some building. In Bosporan inscriptions of this kind, both $\dot{\alpha}\nu\alpha\tau(\theta\eta\mu)$ and $\kappa\alpha\theta\iota\epsilon\rho\phi\omega$ have been found. The latter verb is used in, e.g., the Pantikapaion dedication to Aspourgos cut on a slab of the architrave of a building of unclear destination (*CIRB* 39, Panticapaeum, 23 AD).

The second example is especially important to us, being a close analogue of the inscription from Kyz-Aul. It is an inscription from 105 AD from Hermonassa (*CIRB* 1045₃₋₅). Sauromates I, having restored from their foundations the porticoes surrounding the temple that had been destroyed by time, dedicated them to Aphrodite Apatourias:

[-- τὰς] περιναΐους στοὰ[ς τὰ]ς τῶν [--]

[--χρόνωι κα]θηρημένας ἐκ θεμελίων διεγείρας

[-- Άφρο]δείτηι Άπατουριάδι καθειέρωσεν.

It does not seem probable that anybody would dedicate a destroyed building to a deity or the king of Bosporus; hence, if it is supposed that our inscription was based on the same scheme, then in the lost upper lines of the inscription there must be a verbal form specifying the actions concerned with the ruined structure, e. g., a participle from $\dot{\epsilon}\pi\iota\sigma\kappa\epsilon\nu\dot{\alpha}\zeta\omega$,¹⁴ ($\dot{\alpha}\nu$)οικοδομ $\dot{\epsilon}\omega^{15}$ or from some other verb with a similar meaning. [KA]TAΠΕΣΟΥΣ, possibly, should be restored as an accusative depending from that verbal form.¹⁶ In Black Sea inscriptions of the 2nd-3rd century AD, the participles of the verbs καθαίρω (*CIRB* 1045), καταφέρω (*CIRB* 1122), διαφθείρω (*CIRB* 1241), καταφθείρω (*CIRB* 1243)¹⁷ and ἀμελέομαι (*CIRB* 1247), characterizing different extents of the ruination of buildings, were usually employed in the form of participial aor. / perf. pass. Nevertheless, there are also cases in which this characteristic is

¹⁴ For example, in Attic decrees, the action following the ruination is designated by the term ἐπισκευή (*IG* II²1011₄₁, 1322₄₋₆ etc). On the use of ἐπισκευή to describe the repair and refacing of walls, see Ginouvès et al. 1992, 29 and 89.

¹⁵ This verb is often used in combination with derivatives of καταπίπτω, e.g., in the account of the Delian hieropoioi: τὸ καταπεσὸν ἀνοικοδομήσαντι (269 BC, *IG* XI. 2. 203₄₁); Hellmann 1992, 296, 359.

¹⁶ [KA]TATIESOYS also can be interpreted as a participle in the genitive case, e.g. as genitivus partitivus. The reconstruction of an expression in gen. abs. is here hypothetically possible, but such a turn would rather be typical of some verbose honorific decree.

¹⁷ Kuznetsov 2007а [В. Д. Кузнецов, "Новые надписи из Фанагории"], 229–231.

expressed using participial aor. act., e.g., in the abovementioned accounts of Delian hieropoioi and in the astynomoi law of Pergamum.

Then, taking into consideration the size of the lacuna in the beginning of the second line¹⁸ and the fact that the participle in the second line is in the feminine gender, it is possible to insert before it $\tau \dot{\alpha} \zeta \sigma \tau o \dot{\alpha} \zeta$ or, for example, $\tau \dot{\alpha} \zeta \pi \dot{\alpha} \lambda \alpha \zeta$, i.e. "having restored the destroyed stoa" or "the destroyed gate". The name of the addressee of the dedication probably must have been carved before [$\kappa \alpha \theta \iota \dot{\epsilon} \rho$] $\omega \sigma \epsilon \nu$. To whom was this building dedicated? Again, considering the size of the lacuna in the beginning of the third line, we can add, e.g., $\tau \dot{\rho} \Delta \iota \dot{\iota}$ or 'H $\rho \alpha \kappa \lambda \epsilon \hat{\iota}$ or $\tau \hat{\eta} \pi \dot{\iota} \lambda \epsilon \iota$.

The author of the dedication was probably a private person, and therefore the source of the funds can be restored as $\dot{\epsilon}\kappa \tau \hat{\omega}[\nu i\delta(\omega\nu \dot{\alpha}\nu\alpha\lambda\omega]-\mu\dot{\alpha}\tau\omega\nu -$ "dedicated at his own expense". Then an indication follows as to which particular official was responsible for the construction of the building: $\delta\iota' \dot{\epsilon}\pi\iota\mu\epsilon[\lambda\epsilon(\alpha\varsigma H\rho\alpha\kappa\hat{\alpha}] \Pi ov\tau\iota\kappao\hat{\nu}.$

Thus, if the proposed additions are accepted, the first six lines of our inscription inform that "someone, having restored some destroyed structures at his own expense, dedicated them to some deity (or to the polis) through the care of Herakas, son of Pontikos, the chief interpreter of the Alans".

In the middle of the sixth line, immediately above the date, we see a completely preserved word $\check{\alpha}\rho\chi\sigma\tau\sigma\varsigma$, i. e. the form concordant with the genitive of the name Herakas, son of Pontikos. With fair confidence it is possible to suppose that here we are dealing with a participle – literally "under the charge of Herakas, son of Pontikos, managing..." Examples of the use of the participle from the verb $\check{\alpha}\rho\chi\omega$ in the sense of a person "managing something" are numerous. For the Bosporus one can adduce the well-known formula of the titles of the Bosporan kings Leukon I,¹⁹ Perisades I,²⁰ Spartokos III²¹ and Perisades IV Philometer,²² where the

¹⁸ The reconstruction of the name of Herakas, son of Pontikos, in the fifth line enables us to establish the length of a line in this inscription.

¹⁹ Λεύκωνος ἄρχοντος Βοσπόρο καὶ Θεοδοσίης καὶ βασιλεύοντος Σίνδων, Τορετέων, Δανδαρίων, Ψησσῶν (*CIRB* 6, 1037, 1038) ог Λεόκωνος ἄρχοντος Βοσπόρο καὶ Θεοδοσίης καὶ τῆς Σινδικῆς πάσης καὶ Τορετέων καὶ Δανδαρίων καὶ Ψησσῶν (Sokolova–Pavlichenko 2002 [О. Ю. Соколова, Н. А. Павличенко, "Новая посвятительная надпись из Нимфея"], 99–121).

²⁰ ἄρχοντος Παιρισάδεος Βοσπόρου καὶ Θευδοσίης καὶ βασιλεύοντος Σίνδων καὶ Μαϊτῶν πάντων (CIRB 971).

²¹ ἄρχοντος καὶ βασιλεύοντος Σπαρτόκου τοῦ Εὐμήλου (CIRB 974).

²² ὑπὲρ ἄρχοντος καὶ βασιλέως Παιρ[ι]σάδου τοῦ βασιλέως Παιρισάδου φιλομήτορος καὶ βασιλίσσης Καμασαρύης τῆς Σπαρτ[ό]κου θυγατρὸς φιλ[ο]τέκνου [καὶ] Ἀργότου τοῦ Ἰ[σάν]θου βασ[ιλίσ]σης Καμασαρ[ὑη]ς ἀνδρὸς (CIRB 75).

substantivated participle from ἄρχω was used since the beginning of the 4th century BC until the last quarter of the 2nd century BC. Mention should also be made of the coins of Hygiainon and Asandros with the inscription ἄρχοντος Ύγιαίνοντος, ἄρχοντος Ἀσάνδρου or ἄρχοντος Ἀσάνδρου Βοσπόρου.²³ In addition, we may think of the title of one of the supreme officials of Tanais from ca. 188–220 AD: ἄρχων Ταναειτῶν (*CIRB* 1242, 1245)²⁴ and of the officials whose post is designated as Καισαρέων ἄρχοντες (Hermonassa, 307 AD, *CIRB* 1051₈). In all these cases, the substantivated participle indicates a Bosporan king or an official managing a certain territory and/or a certain group of people living there.

Besides $\check{\alpha}\rho\chi\omega\nu\tau\iota\nu\dot{\alpha}\varsigma$, there was still another expression also used to designate "a person managing something": $\dot{\delta} \check{\epsilon}\pi \imath \tau\iota\nu\alpha\varsigma$. Numerous examples demonstrate that this formula was universal and designated a person who managed a school or a stable or the governor of an entire city or a region.²⁵

The use of the substantivated participle $\check{\alpha}\rho\chi\omega\nu$ as well as the expression $\acute{\delta} \check{\epsilon}\pi i \tau \iota \nu \circ \varsigma$ is known also for Asia Minor, where the word $\check{\alpha}\rho\chi\omega\nu$ could be applied to the head of an association²⁶ or to an executive official of various ranks.²⁷

²⁴ Kotsevalov 1958, 1525, 1526; Shelov 1972 [Д. Б. Шеллов, *Танаис и Нижний Дон в первые века нашей эры*], 265, 266; Vdovchenkov 2012 [Е. В. Вдовченков, "Кем были танаиты (к вопросу об этнической принадлежности нового населения Танаиса II–III вв. н. э.)"], 163–165.

²³ Anokhin 2011 [В. А. Анохин, Античные монеты Северного Причерноморья], 182, 183 No. 1275, 1276, 187, 188 No. 1312–1317; Zograf 1951 [А. Н. Зограф. Античные монеты], Table XLII. 18, XLIV. 7, 8; Frolova 1997 [Н. А. Фролова. Монетное дело Боспора (середина I в. до н. э. – середина IV в. н. э.). Часть I. Монетное дело Боспора 49/48 г. до н. э. – 210/211 г. н. э.], 165–167 Cat. 1–5, 175.

²⁵ ὁ ἐπὶ τῶν εὐνούχων (Pantikapaion, 1st century BC to early 1st century AD, *CIRB* 301), ὁ ἐπὶ τοῦ παδαγωγίου (Pantikapaion, 2nd century AD, *CIRB* 706), ὁ ἐπὶ τῶν Ἀσπουργιανῶν (Pantikapaion, 270s AD, *CIRB* 36 A₁₆₋₁₇), ὁ ἐπὶ τῶν λόγων (Pantikapaion, 270s AD, *CIRB* 36 A₂₂₋₂₃, 36 Б₂₄), ὁ ἐπὶ τῆς Θεοδοσίας (Pantikapaion, 270s AD, *CIRB* 36 A₁₅; Pantikapaion, 306 AD, *CIRB* 64₅₋₆), ὁ ἐπὶ τοῦ ἱππῶνος (Kytaion, 234 AD, *CIRB* 942), ὁ ἐπὶ τῶν ἱερῶν (Phanagoria, 151 AD, *CIRB* 976₁₁); Hermonassa, 105 AD, *CIRB* 1045), ὁ ἐπὶ τῆς Γοργιπείας (Gorgippia, the second half of the 2nd to the first half of the 3rd century AD, *CIRB* 1134), Tanais, 210–220 AD, *CIRB* 1246₆), etc.

²⁶ For example, a number of inscriptions from Ephesos from the 2nd century AD mention ἄρχων τῶν ἰατρῶν, i. e. the head of the association of physicians (Engelmann 1990, 89–92), see also Poland 1909, 361–363.

²⁷ ἐπελθόντες ἐπί τε τοὺς ἄρχοντας καὶ τὴν βουλὴν καὶ τὴν ἐκκλησίαν (Miletus, 180–161 BC, *Syll*.³ 633₁₄); ἄρχων ἀρχείου (Didyma, 1st–2nd century AD, Rehm 1958, 463₅).

The inscriptions in Asia Minor mentioning gynaikonomoi sometimes designated them as $\delta \epsilon \pi i \tau \eta \varsigma \epsilon \vartheta \kappa \sigma \mu i \alpha \varsigma \pi \alpha \rho \theta \epsilon \nu \omega v.^{28}$ On the other hand, an inscription of the Roman period (1–50 AD?) from Aizanoi in Phrygia calls the person apparently in charge of $\epsilon \vartheta \kappa \sigma \mu i \alpha \varsigma$ in the temple $\epsilon \pi i \tau \eta \varsigma \epsilon \vartheta \kappa \sigma \mu i \alpha \varsigma \delta \rho \chi \omega v.^{29}$ This fact suggests that also in our inscription, the word $\delta \rho \chi \omega v$ has the same meaning as $\delta \epsilon \pi i \tau i v \circ \varsigma$.

What can Herakas, son of Pontikos, have been managing? After the word ἄρχοντος, the letters AY follow, but the beginning of the next line is unfortunately broken off. It seems that the single variant of reconstruction here can be $\alpha\dot{v}[\lambda\hat{\eta}\varsigma]$. The words designating the object of supervision in " \dot{o} ἐπί τινος" are usually employed with an article (see note 25), but there are two cases in which the article is absent.³⁰ [Τιβ]έριος ໄούλιος Θαυμ[αστὸς ὁ] περὶ αὐλὴν γα[ζοφύλαξ] dedicates to Sauromates I a certain building (?) and a painting (Panticapaeum, *CIRB* 45).³¹ In the second case, an article is lacking in the title of the governor of Gorgippia: Φαρνακίων Πόθου ὁ ἐπὶ Γοργιππείας (*CIRB* 1115, Gorgippia, 110 AD).³² This may indicate changes in Greek syntax that took place in the Bosporus in the 2nd–3rd century AD.³³

The fact that the restored letters Λ , H and Σ do not fill the entire length of the lacuna does not run contrary to such a reconstruction because, before the designation of a date in the last line of an inscription, an empty space can often be found.³⁴ Thus the complete title of Herakas, son of Pontikos, in our inscription would be "Herakas, son of Pontikos,

²⁸ Pergamum, 1st century AD (*Inscr. Perg.* [Fränkel 1895] 463); Smyrna (*CIG* 3185₁₉).

²⁹ [ἐπὶ ἄρχοντος] Μητροδώρου Μηνοφίλου τοῦ Μενά[νδρου] | [ἱερέως τῶν βου]λαίων καὶ ἐπὶ τῆς εὐκοσμίας ἄρχοντ[ος] (MAMA IX 38₂), cf. also MAMA X App. I, 187, 69₂. Cf. an analogous model of designating the title of an official in Bosporus: Latyshev believed that ὁ ἐπὶ τῆς βασιλείας (Hermonassa, 307 AD, CIRB 1051) is the equivalent of the title πρῶτος ἐπ[ὶ τῆς βασιλείας ?] (Tanais, the first half of the 3rd century AD (CIRB 1051): Latyshev 1910 [B. Β. Латышев, "Неизданные Горгиппийские надписи"], 42; CIRB 58, 1120.

³⁰ In the Greek inscription from Fayoum, the courtiers are designated of περì αὐλήν – πρῶτοι φίλοι καὶ χιλίαρχοι καὶ ἄλλοι oi περì αὐλήν (Fayoum, 142–116 BC, *Fayoum* [Bernand 1975] I. 5₆₋₇); cf. ἡγεμόνες τῶν περὶ αὐ<λ>ὴν ἐπιλέκτων μαχίμων in the dedicatory inscription of a certain Egyptian commander attached to the palace of Ptolemeus V (Alexandria, 204–194/3 BC, *OGIS* 731).

³¹ Cf. *CIRB* 49, Panticapaeum, 2nd century BC.

³² On an article in Bosporan inscriptions, see CIRB, 826, 827.

³³ Tokhtas'ev 2011 [С. Р. Тохтасьев, "Греческий язык на Боспоре: общее и особенное"], 679.

³⁴ CIRB Album 53, 54, 1053, 1115, 1279 and especially CIRB Album 1045.

the chief interpreter of the Alans, superintendent of the royal court". The post $\delta \dot{\epsilon} \pi \lambda \tau \eta \varsigma \alpha \dot{\nu} \lambda \eta \varsigma$ – "superintendent of the royal court"³⁵ – is already known from a number of Bosporan inscriptions of the 1st to the early 3rd century AD from Panticapaeum and its chora in the European Bosporus (*CIRB* 49, 78, 98, 897), from Hermonassa (*CIRB* 1055) and from Phanagoria in the Asian Bosporus, where he was to attend the sacrifices (*CIRB* 1005). Regrettably, none of these inscriptions elucidates the functions of this official.³⁶

The text of the inscription thus can be reconstructed as follows:

- 1 [-----]ουε[-----]
- 2 [----κα]τα πεσουσ[--]
- 3 [... καθιέρ]ωσεν ἐκ τῶ[ν ἰδ-]
- 4 [ίων ἀναλω]μάτων δι' ἐπιμελ-
- 5 [είας ήρακα] Ποντικοῦ ἀρχερμ-
- 6 [ηνέως Ἀλα]νῶν ἄρχοντος αὐ-
- 7 [λ ης vacat ἐν τῷ] αφ', Δαεισίφ κε'.

[--- such-and-such having reconstructed] the destroyed [buildings?] at his own expense, dedicated (them) [to some deity?] in the care of Herakas, son of Pontikos, the chief interpreter of the Alans, superintendent of the royal court in 501, day 25 of the month of Daeisios.

Naturally, the question remains as to who was the person who reconstructed destroyed buildings and dedicated them to some deity. The only thing that can be said with confidence is that it was not the king Sauromates II since it is unlikely he would dedicate something at his own expense. Possibly, the dedicator was one of the rich residents of Pantikapaion, whose status obliged him to grant such rich gifts to his city.

The question also remains as to what exactly the duty of the chief interpreter of the Alans was. Besides the inscriptions of Herakas, son of

³⁵ Cf. ὁ ἐπὶ τῆς αὐλῆς τοῦ βασιλέως: Susa, Hellenistic period, SEG 7. 4, 37. 1401; Bikerman 1985 [И. Бикерман, *Государство Селевкидов*], 34–37. The title ὁ ἐπὶ τῆς αὐλῆς is also reconstructed in the military diagramma of Philipp V of Amphipolis (c. 200 BC) (Hatzopoulos 1996, 32 No. 12 B II_{11, 13}; SEG 40. 524).

³⁶ Mikhail Yu. Treister notices that, on the relief on the gravestone of the superintendant of the royal court, Psycharion's son Daphnos (*CIRB Album* 78), the latter is represented with a short "cavalry" dagger of the Sarmatian type, used by the elite of Bosporan society (Treister 2008 [М. Ю. Трейстер, "Оружие сарматского типа на Боспоре (об одной группе кинжалов, изображенных на пантикапейских надгробиях I–II в. н. э."], 146–150).

Pontikos, two more epitaphs are available to us mentioning Bosporan translators: $\Pi \alpha \iota \rho i \sigma \alpha \lambda \circ \varsigma \Sigma \alpha \upsilon \rho \circ \phi \circ \upsilon$, who is called simply $\epsilon \rho \mu \eta \upsilon \epsilon \upsilon \varsigma$ from Pantikapaion (*CIRB* 698, 2nd century AD), and an interpreter from Rome of the language of the Sarmatians (about 10–37 AD).³⁷ This allows us to suppose that in the first centuries AD, there was a staff of interpreters at the court of the Bosporan rulers specialized in translation from the languages of neighbouring barbarian tribes.

Taking into consideration that both in *CIRB* 1053 and in the new inscription, Herakas, son of Pontikos, supervised construction works, as well managing the royal court (if we have correctly restored the last line of the published inscription), his functions undoubtedly exceeded the functions of an ordinary interpreter from Alanian to Greek. In many regions of the Greco-Roman world, the duties of δ έρμηνεύς often included various intermediary functions in the trade and diplomatic spheres.³⁸ Therefore, the knowledge of the Alanian language³⁹ may have been a necessary condition for his activities as a representative of the royal administration who was obliged to communicate with Alans, who played an important role in the barbarian environment of the Bosporan Kingdom in the 2nd to 3rd centuries AD.⁴⁰

As mentioned above, the opisthograph published here was found not in situ, but in the fill of the vault of the first centuries AD, which was later used as housing and as a pen for cattle. The relief on one of

 $^{^{37}}$
 Άσπουργος Βιομάσου υίὸς ἑρμηνε
ὺς Σαρματῶν Βωσπορανός (IG XIV. 1636, CIL VI. 5207).

³⁸ On translators in Egypt, e.g., see Mairs 2012, 457–462.

³⁹ On the language of the Alans, see, for example, Perevalov 2011, 2–9.

⁴⁰ Aibabin 1999 [А. И. Айбабин, Этническая история ранневизантийского *Крыма*], 29; Perevalov 2002 [С. М. Перевалов, "Современное состояние аланских исследований в России (По поводу книги: Т. А. Габуев. Ранняя история алан по данным письменных источников. Владикавказ: Иристон, 1999.148 с.)"], 207-215; Nefedkin 2011 [А. К. Нефедкин, Военное дело сарматов и аланов], 29–31. Cf. the mention of kings of the Alans on whom the celebrated military commander imposed a just punishment (?) in the ll. 10–11 of an encomium from Panticapaeum ($\kappa\alpha$) $\tau \hat{\sigma}\hat{\varsigma}$ Άλανῶν βασιλεῦσιν ὑπὲρ τῆς [αἰτίας ζημίαν δικαίαν? ἠξί]ωσεν ὑρίσαι) and in the ll. 16-17 ([$\beta \alpha \sigma i \lambda \epsilon \hat{i}_{\zeta} \circ \hat{i}_{1} \hat{\epsilon} \pi \hat{i} \tau \hat{\eta} \nu \hat{A} \lambda \alpha \nu \hat{\omega} \nu \sigma \nu \nu \mu \alpha \chi \hat{i} \alpha \nu \tilde{\eta} \kappa \circ \nu \tau \epsilon \zeta$). Bowersock and Jones date it to the reign of Sauromates II, 173-210 AD (Bowersock-Jones 2006, 117-128; Avram 2007, 715, No. 413; SEG LV. 86210, 11; Tischow 2005, 277, 278); cf. Saprykin 2005 [С. Ю. Сапрыкин, "Энкомий из Пантикапея и положение Боспорского царства в конце I – начале II в. до н. э."], 47-59; Saprykin-Parfenov 2012 [С. Ю. Сапрыкин, В. Н. Парфенов, "КАІХАРОТОТЕ энкомия из Пантикапея: Домициан или Коммод? (к вопросу о датировке и интерпретации надписи боспорского полководца)"], 163-182.

its sides is datable to no later than the 1st or 2nd century AD.⁴¹ It may be supposed that the expensive marble plate was initially employed to make a blank for a funerary stele and on its rear side our inscription was cut afterwards. It is difficult to tell where it was done, whether in the settlement to which the cemetery of Kyz-Aul belonged or in some other place, e. g., in Panticapaeum. After some time, as late as in the 6th century AD, the plate was broken and its rather small fragment got into tomb no. 10 among the trash.

Judging from the preserved part of the relief, most of the plate was lost. If a depiction of several horsemen was really cut into the stele, then, for the placement of such a relief, a plate of a considerably greater size was needed – or else the inscription on its rear side was considerably longer than our reconstruction. Or, what is more probable, only the middle part of the plate was used for the inscription, and a tamga was cut above the text of the inscription as in the first inscription of Herakas, son of Pontikos, (*CIRB* 1053) and in another building inscription from the time of Sauromates II (*CIRB* 1237). This tamga perhaps substituted the dating formula indicating the name and title of the king,⁴² so that the initial lines of the inscription evidently contained only the name and position of the person at whose expense the building dedicated to a deity was constructed.

The inscription published here belongs to those Bosporan lapidary monuments whose formal features (the presence of the verb $\kappa\alpha\theta\iota\epsilon\rho\delta\omega$) suggest that they should be considered dedicatory, but according to its content it is a building inscription.⁴³ In the conditions of martial conflicts between Sauromates II and the barbarian tribes surrounding Bosporus, works for repair and reconstruction of urban structures were continually carried out; and these activities were reflected in building

⁴¹ Cf. Savostina 1992, Cat. 16, 17, 27, 31, 39; Kreuz 2012, 249.

⁴² Shkorpil 1911 [В. В. Шкорпил, "Боспорские надписи, найденные в 1910 г."], 113; Kuznetsov 2007b [В. Д. Кузнецов, "Тамга Савромата II из Фанагории"], 228, 229.

⁴³ W. Larfeld attributed all such inscriptions to *Bauinschriften* (Larfeld 1907, 560). An example of memorials of this kind are a dedication to Aspourgos on the architrave of a building in Doric order (*CIRB* 39), the inscription to the Thundering God on a cult table from Kytaion (*CIRB* 942), a dedication of some building with a picture to Sauromates I (*CIRB* 45), the dedication of porticos to Aphrodite (*CIRB* 1045), etc. See also Butjagin–Bekhter 2007 [A. М. Бутягин, А. П. Бехтер, "Новые надписи из Мирмекия"], 77–79; Tokhtas'yev 2002 [C. Р. Тохтасьев, "Надписи Таманского музея"], 88, 99 по. 19.

inscriptions.⁴⁴ The newly revealed inscription of Herakas, son of Pontikos, is one of the latter.

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Bibliography

- M. V. Agbunov, Antichnaya geographija Severnogo Prichernomorja [Ancient Geography of the Northern Black Sea Region] (Moscow 1992).
- A. I. Aibabin, *Etnicheskaya istorija rannevisantijskogo Kryma* [*Ethnic History of the Early Byzantine Crimea*] (Simferopol 1999).
- A. I. Aibabin, V. A. Sidorenko, "Novaja iudejskaya manumissja iz Pantikapeja" ["New Judaic Manumission from Pantikapaion"], *Bosporskije issledovanija* XVII (2007) 121–127.
- V. A. Anokhin, Antichnyje monety Severnogo Prichernomorja [Coins of the Northern Black Sea Region of the Classical Period] (Kiev 2011).
- A. Avram, "Intérieur de la Thrace et de la Mésie Inférieure", *Bulletin épigraphique / REG* 120: 2 (2007) 703–717.
- E. Bernand, Recueil des inscriptions grecques du Fayoum. Vol. I: La "Meris" d'Herakleides (Leiden 1975) [= Fayoum].
- E. Bikerman, Gosudarstvo Selevkidov (Moscow 1985) [Russian translation of:
 E. Bikerman, Institutions des Séleucides (Paris 1938)].
- G. W. Bowersock, C. P. Jones, "A New Inscription from the Panticapaeum", *ZPE* 156 (2006) 117–128.
- I. V. Bruyako, V. A. Karpov, "Drevnja geographija i kolebanija urovnja morja (na primere severo-zapadnoj chasti Chernomorskogo bassejna v antichnuju epochu" ["Ancient Geography and Oscillations of the Sea Level"], VDI 1992: 2, 87–97.
- A. M. Butjagin, A. P. Bekhter, "Novyje nadpisi iz Mirmekija" ["New Inscriptions from Myrmekion"], in: I. V. Tunkina (ed.), EUCARISTHRION. Antikovedchesko-istoriographicheskij sbornik pamjati Jaroslava Vitaljevicha Domanskogo (1928–2004) (St Petersburg 2007) 72–81.

⁴⁴ See *CIRB* 970 (Pialy-Saraj, the second half of the 2nd to the first half of the 3rd century AD), 1237, 1242, 1243 (Tanais, 2nd century AD); Goroncharovskiy 2003 [В. А. Горончаровский, *Между империей и варварами. Военное дело Боспора Римского времени*], 182–189; Kuznetsov 2007a, 235.

- O. D. Chevelev, Novyje pogrebenija Kyz-Aul'skogo nekropolja" ["New Burials Found at the Kyz-Aul Necropolis"], *KSIA* 182 (1985) 84–89.
- Die Krim. Goldene Insel im Schwarzen Meer. Griechen Skythen Goten. Begleitbuch zur Ausstellung (Bonn 2013).
- H. Engelmann, "Ephesische Schriften", ZPE 84 (1990) 89-92.
- P. V. Fedorov, *Pleistotsen ponto-Kaspija* [*The Pleistocene in the Pontic-Caspian Region*], Trudy Geologicheskogo instituta Akademii nauk SSSR 310 (Moscow 1978).
- N. F. Fedoseev, "Οἶκος sredi mogil" ["Oἶκος amid the Graves"], Bosporskije chtenija. Bospor Kimmerijskij i varvarskij mir v period antichnosti i sredne-vekov'a 7 (Kerch 2006) 301–309.
- N. F. Fedoseev, "Sklep 'Gerkulesa' na nekropole Kyz-Aul i voprosy datirovki ustupchatykh sklepov" ["The Tomb of 'Hercules' at the Necropolis of Kyz-Aul and the Problems of Dating the Stepped Tombs"], *Drevnosti Bospora* 14 (2014) 431–451.
- N. F. Fedoseev, Otchet o rezultatakh arkheologicheskikh issledovanij na territorii vyjavlennogo objekta arkheologicheskogo nasledija nekropolja "Kyz-Aul" v 2017 godu (Leninskij rajon, Respublika Krym) (Otkrytyj list № 1347 ot 24 ijulja 2017 g.) [Report on the Results of Archaeological Investigations in the Area of the Revealed Object of Archaeological Heritage "Kyz-Aul" in 2017 (Leninsky District, Republic of Crimea) (Archaeological License No. 1347 of July 2017)] (Kerch 2018).
- N. F. Fedoseev, A. L. Ermolin, A. V. Kulikov, L. Yu. Ponomarev, "Zhiloj kompleks na nekropole Kyz-Aul" ["Dwelling Complex at the Necropolis of Kyz-Aul"], *Materialy jubilejnoj konferentsii, posvjaschennoj 175-letiju Kerchenskogo muzeja drevnostej* (Kerch 2001) 58–63.
- N. F. Fedoseev, L. Yu. Ponomarev, "Sklep № 6 na Kyz-Aul'skom nekropole" ["Tomb no. 6 at the Kyz-Aul Necropolis"], *Drevnosti Bospora* 16 (2012) 491–525.
- N. F. Fedoseev, L. Yu. Ponomarev, "Pogrebal'nyj i zhilischno-khozjajstvennyj kompleks sklepa № 7 Kyz-Aul'skogo nekropol'a (Krym)" ["Funerary and Dwelling-economic Complex of Tomb no. 7 at the Kyz-Aul Necropolis (Crimea)"], *Istorija i arkheologija Kryma* V (Simferopol 2017) 82–132, 149– 165.
- N. F. Fedoseev, L. Yu. Ponomarev, "Rannesrednevekovyje zhilye i khozjajstvennye kompleksy na antichnom nekropole Kyz-Aul (sklep № 9)" ["Early Mediaeval Dwelling and Economic Complexes at the Ancient Necropolis of Kyz-Aul (Tomb no. 9)"], Istoricheskije, kulturnyje, mezhnatsional'nyje i religioznyje svjazi Kryma so Sredizemnomorskim regionom. Materialy nauchnoj konferentsii (Sevastopol, June 5–7, 2018) (Sevastopol 2018) 80–84.
- M. Fränkel (Hg.), Die Inschriften von Pergamon II (Berlin 1895) [= Inscr. Perg.]
- N. A. Frolova Monetnoe delo Bospora (seredina I v. do n.e. seredina IV v. n.e. Chast'I. Monetnoe delo Bospora 49/48 g. do n. e. – 210/211 g. n. e.)" [Coinage of the Bosporus (mid-1st century BC – mid-4th century AD) Part I. Coinage of the Bosporus 49/48 BC – 210/211 AD)] (Moscow 1997).

- V. F. Gaidukevich, "Nekropoli nekotorykh bosporskikh gorodov" ["Burial Grounds of a Few Bosporan Cities"], in: *Materialy i issledovanija po arkheologii SSSR* 69 (Moscow 1959).
- R. Ginouvès, M.-Fr. Billot, Ch. Bouras, F. Coarelli, J. Coulton, P. Gros, V. Hadjimichali, M.-C. Hellmann, Cl. Krause, *Dictionnaire méthodique de l'architecture grecque et romaine* II. *Eléments constructifs: supports, couvertures, aménagements intérieurs*, Publications de l'École française de Rome 84 (Rome 1992).
- V. A. Goroncharovskij, Mezhdu imperijej i varvarami. Voennoje delo Bospora rimskogo vremeni [Between the Empire and Barbarians. Military Affairs of the Bosporus of the Roman Period], Militaria antiqua 2 (Moscow 2003).
- M. B. Hatzopoulos, *Macedonian Institutions under the Kings.* 2. Epigraphic appendix (Athens 1996).
- M.-Chr. Hellmann, Recherches sur le vocabulaire de l'architecture grecque d'après les inscriptions de Délos, Bibliothéques de l'Ecole française d'Athénes et de Rome – Série Athènes 278 (Athènes–Paris 1992).
- A. I. Ivanchik, "Aziatskij Bospor v antichnykh tekstakh. Epigraphicheskije pamjatniki" ["The Asiatic Bosporus in Ancient Texts. Epigraphic Monuments"], in: G. M. Bongard-Levin, V. D. Kuznetsov (eds.), *Antichnoje nasledije Kubani* 1 (Moscow 2010) 360–371.
- A. Kotsevalov, "Borysthenes Borysthenites and Tanais Tanaites", *The Annals of the Ukrainian Academy of Arts and Sciences in the U. S.* 7 (New York 1958) 1517–1530.
- P.-A. Kreuz, Die Grabreliefs aus dem Bosporanischen Reich, Colloquia Antiqua 6 (Leuven 2012).
- N. L. Kucherevskaya, "K interpretacii rel'efa na opistographe s nadpisju Geraka, syna Pontika, iz nekropolja Kyz-Aul" ["Interpretation of the Relief on an Opistograph with an Inscription of Herakas, Son of Pontikos, from the Necropolis of Kyz-Aul)"], Vestnik Tanaisa 5 (2019) in print.
- N. L. Kucherevskaya, Kamennaya letopis' Bospora. Lapidarnaya kollekciya [Stone Chronicle of the Bosporus. Lapidary Collection] (Kerch 2016).
- V. D. Kuznetsov, "Novyje nadpisi iz Phanagoriji" ["New Inscriptions from Phanagoria"], VDI 2007a: 1, 227–243.
- V. D. Kuznetsov, "Tamga Savromata II iz Phanagoriji" ["Tamga of Sauromates II from Phanagoria"], *Drevnosti Bospora* 11 (2007b) 225–231.
- W. Larfeld, Handbuch der Griechischen Epigraphik 1 (Leipzig 1907).
- V. V. Latyshev, "Neizdannyje Gorgippijskije nadpisi" ["Unpublished Gorgippian Inscriptions"], IAK 37 (1910) 36–63.
- R. Mairs, "Interpreters and Translators in Hellenistic and Roman Egypt", in:
 P. Schubert (ed.), Actes du 26e Congrès international de papyrologie (Genève 2010) (Recherches et rencontres: Publications de la faculté des lettres de l'Université de Genève 30.) (Geneva 2012) 457–462.
- A. K. Nefedkin, Voennoje delo sarmatov i alanov [Military Affairs of the Sarmatians and Alans] (St Petersburg 2011).
- A. Orlandos, I. Traulos, Lexikon archaion architektonikon horon (Athens 1986).

- S. M. Perevalov, "Alanskaya epigraphika. 1. Katalog grecheskikh nadpisej" ["Alanian Epigraphics. 1. Catalogue of Greek Inscriptions"], Vestnik Vladikavkazskogo nauchnogo centra 2: 1 (2011) 2–10.
- S. M. Perevalov, "Sovremennoje sostojanje alanskikh issledovanij v Rossji (po povodu knigi: T. A. Gabuev. Rannja istorija alan po dannym pismennykh istochnikov). Vladikavkaz: Iriston, 1999. 148 s.)" ["The Modern State of Alanian Studies in Russia (Concerning the Book: T. A. Gabuev. Early History of the Alans according to the Data of Written Sources). Vladikavkaz: Iriston, 1999. 148 pages)"], VDI 2002: 2, 207–215.
- F. Poland, Geschichte des griechischen Vereinwesens (Leipzig 1909).
- A. Rehm, Didyma II. Die Inschriften (Berlin 1958) [see: D. F. McCabe (ed.), Didyma Inscriptions. Texts and List, The Princeton Project on the Inscriptions of Anatolia (The Institute for Advanced Study, Princeton 1985), Packard Humanities Institute CD #6, 1991].
- S. Saba, *The Astynomoi Law of Pergamon. A New Commentary*, Die hellenistische Polis als Lebensform 6 (Heidelberg 2013).
- E. A. Savostina, "Mnogojarusnyje stely Bospora: semantika i struktura" ["Stepped Steles of the Bosporus: Semantics and Structure"], Arkheologija i iskusstvo Bospora, Soobschenija gosudarstvennogo muzeja izobrazitel'nykh iskusstv im. A. S. Pushkina 10 (1992) 357–386.
- S. Yu. Saprykin, "Enkomij iz Pantikapeja I polozhenije Bosporskogo tsarstva v kontse I – nachale II v. do n. e." ["Encomium from Panticapaeum and the history of the Bosporan kingdom at the turn of the 1st to the 2nd century AD"], *VDI* 2005: 2, 45–81.
- S. Yu. Saprykin, V. N. Parfenov, "ΚΑΙΣΑΡΟΤΟΤΕ enkomija iz Pantikapeja: Domitsian ili Kommod (k voprosu o datirovke i interpretatsii nadpisi bosporskogo polkovodtsa)" ["ΚΑΙΣΑΡΟΤΟΤΕ of the Encomium from Pantikapaion: Domitianus or Commodus? (the Problem of Dating and Interpreting the Inscription of a Bosporan Military Commander)"], VDI 2012: 1, 163–181.
- D. B. Shelov, Tanais i Nizhnij Don v pervyje veka nachej ery [Tanais and the Lower Don in the First Centuries AD] (Moscow 1972).
- V. V. Shkorpil, "Bosporskije nadpisi, najdennyje v 1910 g." ["Bosporan inscriptions revealed in 1910"], *IAK* 40 (1911) 92–114.
- O. Yu. Sokolova, N. A. Pavlichenko, "Novaja posvjatitel'naya nadpis' iz Nimpheja" ["A New Dedicatory Inscription from Nymphaion"], *Hyperboreus* 8: 1 (2002) 99–121.
- N. I. Sudarev, N. F. Fedoseev, "Issledovanija nekropolja Kyz-Aul" ["Investigations of the necropolis of Kyz-Aul"], in: V. L. Myts (ed.), *Arkheologicheskije issledovanija v Krymu 1995 g.* (Simferopol 2007) 142–145.
- A. Tischow, "Ad laudationem funebrem in Panticapaeo repertam observationes quaedam", *Hyperboreus* 11: 2 (2005) 275–279.
- S. R. Tokhtas'iev, "Grecheskij jazyk na Bospore: obschee i osobennoe" ["The Greek Language in the Bosporus: General and Particular)"], in: *Bosporskij phenomen. Naselenije, jazyki, kontakty* (St Petersburg 2011) 673–682.

- S. R. Tokhtas'yev, "Nadpisi Tamanskogo muzeja" ["Inscriptions from the Taman Museum"], in: *Tamanskaya starina* (St Petersburg 2002) 83–108.
- M. Yu. Treister, "Oruzije sarmatskogo tipa na Bospore (ob odnoj gruppe kinzhalov, izobrazhennykh na pantikapejskikh nadgrobijakh I–II v. n. e." ["Weapons of the Sarmatian type in the Bosporus (a group of daggers represented on Pantikapaion gravestones of the 1st-2nd century AD)"], in: *Bospor i Severnoje Prichernomorje v antichnyju epokhu* (St Petersburg 2008) 146–160.
- E. V. Vdovchenkov, "Kem byli tanaity (k voprosy ob etnicheskoj prinadlezhnosti novogo naselenija Tanaisa II-III vv.n.e.)" ["Who were the Tanaites (the Question of the Ethnic Belonging of the New Population of Tanais of the 2nd–3rd Century AD)"], *Vestnik Tanaisa* 3 (2012) 163–171.
- Ju. G. Vinogradov, S. A. Schestakov, "Laudatio funebris iz Pantikapeja" ["Laudatio funebris from Panticapaeum"], VDI 2005: 2, 42–44.
- V. P. Yaylenko, "Opistograf iz Phanagoriji so stroitel'noj nadpis'u i epitafiej phiasota" ["Opistograph from Phanagoria with a Building Inscription and Epitaph of a Thiasotos"], *Problemy istorii, philologii, kul'tury* 12 (2002) 229– 241.
- A. N. Zograf, *Antichnyje monety* [*Ancient Coins*], Materialy i issledovanija po arkheologii SSSR 16 (Moscow 1951).

In 2017, during the investigation of the necropolis of Kyz-Aul (situated in the south-eastern part of the Kerch Peninsula near the village of Yakovenkovo), a fragment of a marble plate was found. Together with pottery of the 1st-3rd, 6th-7th and 8th-10th centuries AD, it was retrieved from the fill of the tomb dating to the first centuries AD, which was robbed already in antiquity and later served as a dwelling (6th-7th centuries) and as a shed for sheep and goats (ca. 750–950 AD). On one of its sides, a Greek inscription is carved; on the other, part of a relief is discernible, viz. the head and neck of a horse to the right. The upper part, the left and, partially, the right sides of the plate are broken off, but the date according to the Pontic era (the year 501, 25th day of the month of Daeisios, i.e. 204 AD) and the preserved text allow us to reconstruct fairly reliably the name and the title of Herakas, son of Pontikos, the chief interpreter of the Alans. In addition, in this inscription a title $\delta \rho \chi \omega \nu \alpha \delta [\lambda \eta \varsigma]$ with the same meaning as $\delta \epsilon \pi \lambda \tau \eta \varsigma \alpha \delta \lambda \eta \varsigma$ ("superintendent of the royal court") is reconstructed. Herakas, son of Pontikos, is already known to us from the inscription CIRB 1053. This building inscription was found in Taman on the site of the fortress of Phanagoria already in 1910. Taking into consideration that both in *CIRB* 1053 and the new inscription Herakas, son of Pontikos, supervised construction works and was managing the royal court, his functions undoubtedly exceeded the functions of an ordinary interpreter from Alanian to Greek. Probably he was a mediator and a representative of the royal administration who was obliged to communicate with Alans, which played an important role in the barbarian environment of the Bosporan Kingdom during the reign of Sauromates II.

В 2017 г. в некрополе Кыз-Аул (этот некрополь расположен в юго-восточной части Керченского полуострова у села Яковенково) был найден фрагмент мраморной плиты. Он находился в заполнении склепа первых вв. н. э., который был ограблен еще в древности и в дальнейшем использовался в качестве жилища (VI–VII вв. н. э.) и помещений для мелкого рогатого скота (2-я пол. VIII – 1-я пол. Х в.н.э.). Кроме этого фрагмента в заполнении склепа была найдена также керамика I-III, VI-VII и VIII-Х вв.н.э. На лицевой стороне фрагмента сохранилось 7 строк надписи, на другой стороне видна часть рельефа – протома лошади вправо. Верхняя его часть, а также левая и частично правая стороны обломаны, но наличие даты по понтийской эре (501 г., 25 день месяца Даисия, т.е. 204 г.н.э.) и сохранившийся текст позволяют достаточно надежно восстановить имя и титул Герака, сына Понтика, главного переводчика аланов. Кроме того, в надписи можно восстановить также τиτγл ἄρχων αὐ[λῆς], имеющий то же самое значение, что ὑ ἐπὶ τῆς αὐλῆς: "управляющий царским двором". Герак, сын Понтика, уже был известен нам из строительной надписи КБН 1053, найденной на Тамани в 1910 г. на месте крепости Фанагория. Учитывая, что и в КБН 1053, и в надписи из Кыз-Аула Герак, сын Понтика, контролирует строительные работы, а также является управляющим царским двором, его функции явно выходили за пределы обычного переводчика с аланского на греческий. Возможно, он являлся посредником и представителем царской администрации, отвечавшим за взаимодействие с аланами, которые играли важную роль в варварском окружении Боспорского царства во время правления Савромата II.

CONSPECTUS

VIKTORIA T. MUSBAKHOVA A Scythian Ares (Aesch. <i>Ch.</i> 161–162)?	181
CARLO M. LUCARINI, MARIA SCERMINO Il ruolo di Posidonio e della dossografia per la datazione del Περὶ κόσμου e i rapporti di quest'ultimo con l' <i>Elogium geographiae</i> . I	198
AUDRONĖ KUČINSKIENĖ Play on the Meaning of Name in Cicero's <i>Verrines</i> : Some Remarks on <i>Div. Caec.</i> 48–50	229
WJATSCHESLAW K. CHRUSTALJOW Sic est (non) iusta causa belli? Issues of Law and Justice in the Debate Concerning a Roman Annexation of Egypt in 65 BC	244
SOFIA EGOROVA Novisque rebus infidelis Allobrox (Hor. Epod. 16. 6)	265
DENIS KEYER The Train of Thought in Horace, <i>Epist.</i> 2. 2. 213–216	274

EPIGRAPHICA

Nadezhda Novoselova, Anna Namoylik	
A Chalcedonic Die of Astynomos ήράκλειος from Tauric Chersonesus	289
Natalia Pavlichenko, Nikolaj Fedoseev	
A New Inscription of Herakas, Son of Pontikos,	
ἀρχερμηνεὺς Ἀλανῶν	315

COMMENTARII BREVIORES

S. DOUGLAS OLSON	
Some Late 4 th -century Comic Fragments (Antiph. fr. 288 =	
Timocl. fr. 41 = adesp. tr. fr. 123a; Antiph. fr. 167; adesp. com. fr. 149)	
and Eratosthenes of Cyrene on Demosthenes	339
Ekaterina Novikova	
De <i>rutilo</i> metri Graeci nomine	343
Keywords	346

Статьи сопровождаются резюме на русском и английском языке Summary in Russian and English