Fishing for pearls

text, metre, and meaning in Leonidas, Menander, and Lucian

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Abstract: The first unmetrical word of Leonidas, *AP* 6.4 requires emendation, not explanation. On the basis of a variant in Lucian, a new textual suggestion is made. The paper explores metrical and intertextual criteria for explaining the passage, but rejects them in favour of emendation.

Keywords: Leonidas; Lucian; Menander; metre; textual criticism; emendation

The main purpose of this paper is to present some reflections on the relationship between metre and text in Greek literature, by concentrating on cases where emendation, in prose and verse, interacts with metrical considerations. The main case study addressed here is an epigram of Leonidas, *AP* 6.4, in which most editions permit an unmetrical first word to stand.

A wider interest will become clear as the paper progresses – the old question of the relative importance of 'explaining' apparent irregularities in our texts (in this case, an unmetrical line) as opposed to emending them. Very few editors of Euripides would print the first line of the *Ion* as transmitted by the manuscripts in violation of 'Porson's law';¹ at the same time, a recent commentator on Virgil has repeatedly pointed out that the 'rules' of Latin syntax are

¹ See now Martin 2018, 122-123 (defending Elmsley's simpler transposition over the more complex rearrangement preferred in the Oxford text).

treated in the *Aeneid* more as guidelines.² This paper is not an edition, and thus need not choose between different modes; it therefore suggests two possible solutions. The crux at issue is Leonidas *AP* 6.4.1, the metrical irregularity of which has been explained, with some brilliance, as a literary device, with reference both to Hellenistic textual culture broadly conceived and the specific aesthetics in Leonidas. The paper tries to test the hypothesis at issue by making the strongest possible case for this explanation, by adding a number of additional arguments and adducing a range of parallels. But the paper suggests that an emendation is not only available, but is the better solution, being based not only on palaeographical and etymological considerations (the emender's toolkit) but also on the same range of literary allusion that had been adduced in the explanation. While the explanation has much to recommend it, therefore, and constructs a sophisticated series of links between inscriptional and literary epigram and other genres, notably comedy, it will be seen that the emendation is thought preferable.

I

Leonidas AP 6.4 (= HE 2283-2290 Gow-Page) begins with a famous metrical crux.

†εὐκαμπὲς† ἄγκιστρον καὶ δούνακα δουλιχόεντα

χώρμιὴν καὶ τὰς ἰχθυδόκους σπυρίδας καὶ τοῦτον νηκτοῖσιν ἐπ' ἰχθύσι τεχνασθέντα

κύρτον, άλιπλάγκτων εὕρεμα δικτυβόλων, τρηχύν τε τριόδοντα, Ποσειδαώνιον ἔγχος

² 'In V.'s hands, Latin usage becomes alarmingly flexible and full of surprises for those used to the comfortable verities of the grammars', Horsfall 2008, xvii; this observation was repeated in some of Horsfall's other commentaries.

καὶ τοὺς ἐξ ἀκάτων διχθαδίους ἐρέτας ὁ γριπεὺς Διόφαντος ἀνάκτορι θήκατο τέχνας

ώς θέμις, ἀρχαίας λείψανα τεχνοσύνας.

'A <u>well-curved</u> hook, and a long rod, a line, and the baskets that receive the fish, and this pot, contrived for the swimming fish, and the harsh trident, the Neptunian spear, and the twin oars from the boat – these the fisherman Diphantus has dedicated to the lord of his craft, as is correct, the remains of an ancient craftsmanship.'

The poem is a list of objects dedicated by a fisherman: hook, rod,³ line, basket, pot, trident and oars.⁴ The first word, εὐκαµπές, 'well-curved', is out of place metrically. Various alterations have been proposed. Hermann's suggestions of γαµψόν and γναµπτόν (the latter with Homeric authority, see *Od.* 4.369, 12.332), as well as Meineke's στρεπτόν require the addition of an additional particle, τ', to correct the metre; this in effect requires two corruptions rather than one. Another suggestion by Meineke, καµπύλον, is rather better, at least restoring an adjective of correct metrical shape; the same can be said in favour of Geist's εὐπαγές and εὐαγρές. Finally, Hermann recanted and followed Blomfield's suggestion of reordering the terms: ἄγκιστρ' εὐκαµπῆ – again, with the implication of two

³ Gow & Page 1965, ii, 360 justify their adoption of Knaack's emendation of δούρατα (MS) to δούνακα.

⁴ For the reception history of this epigram, see the 'stemma' in Geffcken 1896, 113, Ypsilanti 2006 and Durbec 2012/2013. Geffcken 1896, 113 calls the piece an 'inhaltsloses und geschmackloses Gedicht', and see Wilamowitz-Moellendorf 1903, 55; contrast the more charitable assessment by Gigante 1971, 21-22.

errors rather than one.⁵ However, the only suggestion that recent treatments have thought worthy of recording is Salmasius' $\epsilon\dot{\nu}\kappa\alpha\pi\dot{\epsilon}\zeta$, a compound with an otherwise unattested second member.⁶ In a study of Leonidas' language, De Stefani simply records the form as Salmasius' conjecture – 'la soluzione migliore, direi', echoing Gow-Page's judgement. De Stefani terms the conjecture an 'intervento', but we might have expected to be told that the form is also 'inventato'.⁷ More recently, Durbec's paper prints the text of the epigram with $\epsilon\dot{\nu}\kappa\alpha\pi\dot{\epsilon}\zeta$ without even indicating that there is a textual problem.⁸ Critical opinion thus seems, to some extent, to have solidified around the idea, though Solitario's recent study cautiously retains the cruces.⁹

Jacobs and Geffcken, meanwhile, took a more daring approach. Comparing the treatment in Homer of $\dot{\alpha}\nu\delta\rho\sigma\tau\eta\tau\alpha$ (apparently scanned u u – u at *Il*. 16.857, 22.363, in the estimation of

⁵ Dübner 1871, 223. Note that Dübner is not referring to the edition of Leonidas by Albert Meineke, who prints εὐκαμπές after Brunck but commends εὐκαπές in the notes; see Meineke 1791, 46.

⁶ Gow & Page 1965, ii, 360 call Salmasius' 'the best of the suggestions'. Beckby 1966, 446 records a conjecture by Desrousseaux of κέντρον for ἄγκιστρον, printed by Waltz 1960, 28; in the addenda, Beckby 1966, 702 retracts this conjecture from consideration. I cannot parallel the meaning 'fish-hook' for κέντρον specifically, which may be at the root of the retraction.

⁷ De Stefani 2005, 169 n.166. Surprisingly there is no discussion of the form in Phillips 1973.
⁸ Durbec 2012/2013, 714.

⁹ Solitario 2015, 57.

many on the basis of an earlier *anṛtāta), they propose to scan $\varepsilon \delta \kappa \alpha \mu \pi \acute{c} \varsigma$ as a dactyl.¹⁰ The fact that a different historical situation underlies both forms is, for the avoidance of doubt, immaterial here: the synchronic irregularity of $\dot{\alpha} v \delta \rho \sigma \tau \eta \tau \alpha$ only needs to have been available to provide the basis for an analogy (along the lines of a rule such as 'regard preconsonantal nasal as irrelevant for scansion').¹¹ Plainly, however, wholesale discounting of preconsonantal nasals for metrical purposes did not occur: they are far more often demanded by the metre than not. Recently, however, a version of this proposal has been defended by Cusset, who sees the use of the word as an explicit aesthetic choice by a poet intent on bringing his epigram into the everyday world of the fisherman: the unmetrical word is 'l'indice d'une poétique spécifique de l'humilité.'¹² Cusset, rather than considering the unmetrical word a license, sees it as a literary strategy.

Cusset's claim is far from being unreasonable.¹³ Although this paper will ultimately make an alternative suggestion, Cusset's argument is nevertheless serious enough that it worth making

¹⁰ Geffcken 1896, 114; similarly Gigante 1971, 62 n.106. For *anrtāta, see West 1988, 156 n.42 = West 2011, 45 n.42; differently Tichy 1981, Hajnal 2003, 77-79, 82-84; Barnes 2011. ¹¹ Should this ever prove to have been a synchronic rule, there are interesting implications for the status of the reading ἀδροτῆτα in some manuscripts of the *Iliad* (for details, see West's apparatus *ad locc*.). They may reflect the loss of /n/ from syllable codas in later Greek, or deliberate adjustments by metrically informed copyists (and editors). In that case, what of our εὐκαμπές?

¹² Cusset 2017, 39.

¹³ It should be noted, however, that it hardly can be reconciled with Gutzwiller's interpretation, according to which Leonidas' ornate poems are an act of the conferral of value, not a creation of ironic distance; see Gutzwiller 1998, 94-5.

the strongest possible argument in its favour. Leonidas' metrical practice is known to have peculiarities.¹⁴ The second line of this very poem (6.4.2) demonstrates an example: the use of the definite article before the caesura.¹⁵ It is also true that verses produced for inscriptions – for example, the 'real' dedications on which literary epigrams such as this one are based – not infrequently feature metrical irregularities.¹⁶ Leonidas' mimesis, therefore, may be of a real, metrically defective dedication, perhaps of the sort we see in *CEG* II 744 (1.3, ξυνβώμοις τε θεοῖς διδασκαλ|ίας τόδε δῶρον, with a trochee in the third foot); 770 (ii) 1 ([τόνδε, παῖ] Ἀγρετέρα Διὸς Δητοῦς τε ἰοκόλπου, third foot trochee); 789 (i) 3 (πεζοὶ δὲ iππῆς τε γέρας θέσαν, οῦς προέηκεν; if the start of the line is scanned, irregularly, as – u – –, with an iamb in the second foot, the line is a close match for Leonidas *AP* 6.4).¹⁷ Hellenistic poets, engaged

¹⁴ Nonetheless, see De Stefani 2005, 157 for a comparison of Leonidas and Posidippus, according to which the latter is much freer in his hexameters.

¹⁵ Gow & Page 1965, ii 121 (on 913) and for Leonidas in particular 336 (on 2119f.). Another peculiarity, the scansion $\dot{o}p\mu\bar{u}\eta$, is paralleled in Theoc. 21.11; this is likely metrically determined and not a thematic link between the two poems, and given the existence of Greek words in $-\bar{\iota}\alpha$ there is no need to assume that the author of one of these pieces took the form from the work of the other.

¹⁶ See Todd 1939.

¹⁷ Obviously the hiatus would, in classical verse, be very strange. Should one understand πεζοὶ δέ (for δή?) θ' ἴππης τε?

in a much more rarefied exercise, were presumably able to detect 'errors' in inscriptional material; imitation of such an unrefined style of verse can perhaps not be excluded.¹⁸

Slightly disturbingly, however, this kind of line is attested already in archaic verse:

έτρέφετ' ἀτάλλων, μέγα νήπιος, ῷ̃ ἔνι οἴκῷ (Hes. Op. 131)

ήδ' όπόσα τολύπευσε σὺν αὐτῷ καὶ πάθεν ἄλγεα (Il. 24. 7)

φωνῆς γὰρ ἤκουσ', ἀτὰρ οὐκ ἴδον ὀφθαλμοῖσιν (HHDem. 57)

On the whole, the forms $\dot{\alpha}t\dot{\alpha}\lambda\lambda\omega\nu$, $\dot{\alpha}\pi\dot{\alpha}\sigma\alpha$ and $\gamma\dot{\alpha}\rho$ are interpreted as undergoing metrical lengthening;¹⁹ all these lines would in theory work as iambics (albeit with a good deal of resolution), but the case of the *Homeric Hymn to Demeter* is particularly close to our Leonidas epigram.²⁰ In short, Leonidas had a range of models on which to base this kind of metrical 'exception'; this complicates considerably our ability to gauge exactly what aesthetic effect may be in play. One might just as well see this as a 'grand', 'rugged' or 'archaic' feature as an expression of 'humility'.²¹

¹⁸ Our understanding of Leonidas' metrical practice will be put on a new footing by Davide Massimo's Oxford DPhil thesis (under completion); in the meantime see De Stefani 2005, 147-162. For the metre of Hellenistic inscribed epigram, see Fantuzzi & Sens 2006. ¹⁹ West 1978, 184 calls the prosody of *Op*. 131 'unparalleled'; it is striking however that it matches the phonetic environment of *Il*. 24.7. West adduces $\lambda \pi \delta \lambda \omega v$ but this is imprecise, since the first syllable of this form is only lengthened in the oblique cases.

²⁰ Richardson 1974, 170 collects relevant parallels from Classical and Hellenistic poetry.

²¹ Solitario 2015, 62-64 calls attention to significant intertextual links with Hesiod. Archaism in poetic form should therefore not be discounted.

On the other hand, the figure of the fisherman is one attested rather widely in Hellenistic poetry. Comic tropes about fishermen seem to have inspired Theocritus 21, a conversation between two fishermen – one named Diophantus, which can hardly be a coincidence.²² The fishermen of Plautus, *Rudens* 290ff. and Gripus' speech at 906ff., if they are reprising material from Diphilus' original, may be a further link to Hellenistic comedy (even Gripus' name, from $\gamma \rho t \pi \epsilon \dot{\varsigma} \varsigma$, is an index of the importance of this trope). More direct evidence from post-classical comedy is supplied by Menander's Ἀλιεῖς (or Ἀλιεῦς), of which we have a fairly generous crop of fragments (frr. 18-30 K.-A.).²³ Theocritus, however, also incorporates features from earlier comedy: the conversation 21.29-67 reprises a number of elements from Aristophanes' *Wasps* 13-53. The numerous links between comedy and these Hellenistic literary fishermen suggest a modification of Cusset's theory. Rather than removing the epigram from the sphere of 'lofty' literature in more humble territory, the epigram is refitted explicitly as a piece of comedy. This is signalled not only by the content, but by the metre: an opening – u – primes the ear for a fragment in trimeters, and the poetics of comedy and the everyday. The opening line of Leonidas 6.4 thus becomes a promise of comic

²³ In Menander's Άλιεῖς, a speaker obtains a contrasting effect to that of Leonidas 6.4 by enumerating a catalogue of rare and expensive objects (fr. 26 K.-A.): perhaps a find from a shipwreck? Whatever the true situation, Menander's play seemed to feature a number of fine objects (καὶ χρυσολαβὲς καλὸν πάνυ / ἐγχειρίδιον fr. 24 K.-A.), perhaps by way of deliberate and significant contrast to the humble setting of the eponymous fishermen. Again, this motif may be comparable to the recognition scene in *Rudens* (1044-1190, see especially 1169-71).

²² Gow 1950, ii, 369; Gow & Page 1965, ii, 361. The authorship of the piece has been doubted – indeed, Gow records without enthusiasm the theory that the poem was even by Leonidas – but I use 'Theocritus' to refer to its author for convenience.

performance, only to be thwarted by the final syllable of $\check{\alpha}\gamma\kappa\iota\sigma\tau\rho\sigma\nu$, when the hexameter reasserts itself.²⁴ In the following section we explore this theme a little further, as it seems that this can be fitted in to a still wider consideration of metrical form in the Hellenistic period.

II

Comedy itself is known to have played the same kind of metrical game as that sketched in the previous section: expectations of comic realism are disrupted by Menander fr. 163.1 K.-A., in a passage referring to an ἑταίρα:

έμοι μεν οὖν ἄειδε τοιαύτην, θεά

'Sing me a woman like this, goddess'

The use of the epic form of the verb $\check{\alpha}\epsilon\imath\delta\epsilon$ (not Attic $\check{\dot{\alpha}}\delta\epsilon$), and of $\theta\epsilon\dot{\alpha}$ (not Attic $\theta\epsilon\dot{\alpha}\varsigma\rangle$) as the addressee of the imperative, gives the listener an unmistakable reminder of the first line of the *Iliad*. Furthermore, Menander fr. 852.1 K.-A. may be an example in which Homeric phraseology was borrowed in defiance of the metrical pattern of the fragment:

οἰκτρότατόν ἐστι πεῖραν ἐπὶ γήρως ὀδῷ

άδίκου τύχης δίκαιος εἰληφὼς τρόπος.

γήραος ουδῶ S: γῆρας ὁδοῦ MA

Stobaeus preserves the lightly distorted $\gamma \tilde{\eta} \rho \alpha \zeta$ όδοῦ and Homeric (and thus synchronically unmetrical) ἐπὶ γήραος οὐδῷ, about which Meineke remarked 'quod quin a librario, cui

²⁴ Morgan 2010, 349-50 has analysed a comparable trick in the Latin hexameter, in which the reader is led to expect elegiac in the opening of Ovid's *Metamorphoses*.

Homerica illa in promptu essent, profectum sit, dubitari non potest.'²⁵ I am less sure on the point than was Meineke. The phrase had been Atticised (Lycurg. 1.40.8, Hyperides *In Demosth*. 5 and cf. Pollux 2.15, D.H. 8.35.4); but the language of fr.163 shows that Menander could adopt epicising vocabulary. If this is possible in comedy, then it should be possible in an epigram with clear intertextual relationships to comic portrayals of the same material. In fact, metrically, Men. fr. 852.1 would, if $\gamma \eta \rho \alpha \circ \varsigma$ oùõõ is read, have exactly the same structure as Leonidas *A.P.* 6.4.1 (iambic opening + hexameter ending); the only distinction is which end of the line counts as 'irregular'. An even older precedent for the trick can be found in Hipponax (fr. 35 West = fr. 10 Degani):

έρέω γὰρ οὕτω· "Κυλλήνιε Μαιάδος Έρμη"

Hipponax fr. 23 (= fr. 11 Degani, preserved in the same context by Priscian) has too corrupt a text to be reliable, but seems to have had the same feature. A similar mixture is found in the 'archilochian' ($-\underline{uu} - \underline{uu} - \underline{uu} - \underline{uu} - \underline{uu} - \underline{u} - \underline{u}$

Furthermore, literary theory and practice in the ancient world knew to exploit linguistic features of Greek in metrical 'games', in which texts could be analysed according to different metrical schemes.²⁶ Lines such as *Il*. 23. 644 ἕργων τοιούτων. ἐμὲ δὲ χρὴ γήραι λυγρῷ, Hes. fr. 270 M.-W. πίσσης τε δνοφερῆς καὶ κέδρου νηλέι καπνῷ, Empedocles 31 B 128.6 σμύρνης ἀκράτου καὶ κέδρου νηλέι καπνῷ can be scanned as iambic trimeters as well as hexameters; the observation goes back to Andronicus, recorded in the scholia to the *Iliad* passage. Three

²⁵ Meineke 1823, 233.

²⁶ See Kassel 1981, 11-18 = Kassel 1991, 121-130, on whom the following account closely depends, and Handley 1988.

distinct features of Greek are being exploited: (a) the possibility of correption of long vowels as against hiatus e.g. scanning $\tau \sigma \sigma \tau \sigma u = -$; (b) muta cum liquida sequences being treated in separate syllables ('making position') or as syllable onsets ('Attic correption'), as $\lambda \sigma \tau \sigma \phi \mu = -$; (c) treating diphthongs as sequences of two short vowels, e.g. $\gamma \eta \sigma \sigma$, $\nu \eta \lambda \epsilon \tau$ – uu or – –. Now Callimachus deployed this feature of Greek in a pentameter which quoted a line from Euripides' *Bacchae* in an epigram, in which a theatre mask listens to a classroom discussion (*ep.* 48 Pf. = *HE* 1165-1170 Gow-Page):

έγὼ δ' ἀνὰ τῆδε κεχηνώς

κεῖμαι τοῦ Σαμίου διπλόον, ὁ τραγικός παιδαρίων Διόνυσος ἐπήκοος· οἱ δὲ λέγουσιν

"ἱερὸς ὁ πλόκαμος", τοὐμὸν ὄνειαρ ἐμοί.

'I am sat here yawning, the double of the Samian – the tragic Dionysus listening to the boys. They say "the hair is sacred" – old news to me.'

The quotation, in its original context at *Bacchae* 494, must be scanned u u u | u u u | -; the different treatment of *muta cum liquida* sequences in hexameter, however, also allows the line to be read as – u u | – u u | –. Callimachus' clever game exploits a metrical ambiguity, allowing the incorporation of a quotation from one metrical context in another. How are we to imagine Callimachus reading such a poem aloud? It is not inconceivable that the original prosody was used, and that a performance of elegiac metre was disrupted by a 'surprising' (half) trimeter. This would bring the case closer to Hipponax fr.35 cited above, as well as matching the kind of practice we have suggested for Menander fr.852; this would seem then to provide an Hellenistic counterpart to the metrical experiment suggested for Leonidas.

III

Cusset's explanation of the metrical anomaly of Leonidas *AP* 6.4 thus remains available for those who are convinced by these arguments, and has into the bargain revealed something about the relationship between comedy, particularly Hellenistic comedy, and epigram. Indeed, the fact that it draws on this kind of argument – in particularly its interest in allusive intertextuality – makes it superficially the most attractive solution. For others, *via prima salutis, quod minime reris, Syria pandetur ab urbe*: we move now to the possibility that the text should be emended, using a clue from, superficially, an unexpected quarter. In other words, emendation itself is based on intertextual reading and support; nevertheless, textual correction, rather than interpretation, can be shown to be the preferable answer.

At Lucian 23.14 (*Prometheus*), we read the following in most editions:

ότι δὲ καὶ χρήσιμα ταῦτα γεγένηται τοῖς θεοῖς, οὕτως ἂν μάθοις, εἰ ἐπιβλέψειας ἄπασαν τὴν γῆν οὐκέτ' αὐχμηρὰν καὶ <u>ἀκαλλῆ</u> οὖσαν, ἀλλὰ πόλεσι καὶ γεωργίας καὶ φυτοῖς ἡμέροις διακεκοσμημένην....

'You'd know that these good things come from the gods, if you saw that the whole world was no longer dry and <u>unattractive</u>, but adorned with cities and farms and gentle plants....' In place of $\dot{\alpha}\kappa\alpha\lambda\lambda\tilde{\eta}$ 'unattractive', the reading of Φ , the scholiast knows the reading $\dot{\alpha}\kappa\alpha\mu\tilde{\eta}$, a word the scholiast glosses as $\dot{\alpha}\nu\tau\iota$ τοῦ $\dot{\alpha}\kappa\alpha\tau\alpha\sigma\kappa\epsilon\dot{\alpha}\sigma\tau\circ\nu$, $\dot{\alpha}\pi\epsilon\rho\mu\sigma\circ(\eta\tau\circ\nu)$, $\dot{\alpha}\kappa\alpha\tau\epsilon\rho\gamma\alpha\sigma\tau\circ\nu$ ('unprepared, unworked, unlaboured on'). If $\dot{\alpha}\kappa\alpha\mu\eta\varsigma$ is a possible form, and its word formation is from a linguistic point of view impeccable,²⁷ then it could be that εὐκαμές 'well-

²⁷ We will come to consider the form's place within Greek systems of internal derivation (i.e. synchronic word-formation rules). From the point of view of modern etymological thought, the second member of the compound would be derived ultimately from the root of the verb $\kappa \dot{\alpha} \mu v \omega$, *kemh₂-; an aorist *ekemh₂t will have given first *ekema(t) and then by regular

wrought, well-worked' is a good emendation for our Leonidas poem. A form εὐκαμές has the advantage over Salmasius's suggestion εὐκαπές of an attested (albeit weakly attested) second member of the compound, and the advantage of palaeography over the remainder, as well as satisfying metrical criteria. Leonidas is exceptionally fond of forms in εὐ-, so a solution which retains this element (unlike Meineke's καμπύλον, for example) is in keeping with his practice.²⁸ One notes that of the various authorities canvassed above, Geist came closest to this stylistic trait, while the solution of Blomfield which ultimately satisfied Hermann sacrificed it.

Perhaps the most obvious objection to this conjecture is the following: 'Well-made' is a bland epithet for a fisherman's hook – perhaps even intolerably bland. However, this is a less impressive counter-argument than might appear at first blush. First, Hellenistic aesthetics made much of intense work and craftsmanship being expended on small or trivial (yet valuable) objects: Catullus 1.7, calling Cornelius' history *doctis...et laboriosis* reflects a similar preoccupation; the trope is a familiar one in the poems of Posidippus, Callimachus

²⁸ Particularly relevant here are εὐθύσανον (*HE* 1955 Gow-Page), εὕφημον (εὕφυλλον Gow; *HE* 2245 Gow-Page) and εὐμάραθον (*HE* 2470 Gow-Page), all of which begin poems. See further the list at Gow & Page 1965, ii, 309, and De Stefani 2005, 168-9, who sets this in the wider context of Leonidas' word-formation; I am grateful to Davide Massimo who drew my attention to this.

metathesis ἕκαμε (see Strunk 1967, 133-4). Thence, the stem καμ- could be used to form derivatives such as *s*-stem adjectives, reinforced by genuine inherited zero-grades like παθ- (ἕπαθον, ἀ-παθής). See Meißner 2006, 199-203, and 186-197 on the derivation of *s*-stem adjectives from verbal formations.

and Theocritus.²⁹ Second, the fact that the term is an unusual lexeme lends the poem an appropriate veneer of learning. At this juncture it is worth considering in more detail how an Hellenistic poet might have understood this word. Besides $\dot{\alpha}\kappa\alpha\mu\dot{\eta}\zeta$ in the shadowy corners of Lucian, we have a number of other formations to the same root: $\dot{\alpha}$ - $\kappa\mu\dot{\eta}\zeta$ and $\dot{\alpha}$ - $\kappa\dot{\alpha}\mu\alpha\tau\circ\zeta$ (also, e.g., $\epsilon\dot{\nu}\kappa\dot{\alpha}\mu\alpha\tau\circ\zeta$). The relationship of these forms to $\kappa\dot{\alpha}\mu\nu\omega$ was transparent in antiquity: the etymology is given at *EM* 49.28-32 Gaisford (this passage also cites the form $\kappa\alpha\mu\dot{\eta}\zeta$, $\dot{\alpha}\kappa\alpha\mu\dot{\eta}\zeta$).³⁰ As explained in an earlier footnote, there is no reason to suspect the form $\dot{\alpha}\kappa\alpha\mu\dot{\eta}\zeta$ in principle: it may simply have been a word seldom written into literature. Nonetheless, we might also reflect on the analogies working within Greek to produce the form; and in fact a precise proportional analogy can be stated:

-θάνατος: -θανής :: -κάματος : X, X = -καμής

In this case, the analogy works by considering the relationship between different second members of compounds. Since competing formations in $-\theta\alpha\nu\eta\zeta$ and $-\theta\alpha\nu\alpha\tau\sigma\zeta$ (e.g. $\delta\iota\sigma\theta\alpha\nu\eta\zeta$ and $\dot{\alpha}\theta\dot{\alpha}\nu\alpha\tau\sigma\zeta$) existed, forms such as $\epsilon\dot{\nu}\kappa\dot{\alpha}\mu\alpha\tau\sigma\zeta$ (first at E. *Ba*. 66) and $\dot{\alpha}\kappa\dot{\alpha}\mu\alpha\tau\sigma\zeta$ (in Homer and Hesiod, cf. e.g. *II*. 5.4) can be used as the basis for creating a form in $-\kappa\alpha\mu\eta\zeta$. This is also additional support for the notion that an $\dot{\alpha}\kappa\alpha\mu\eta\zeta$ in Lucian can be used as the basis for conjecturing $\epsilon\dot{\nu}\kappa\alpha\mu\eta\zeta$, since the first members of the compounds in question likewise agree with the assumed models in $-\kappa\dot{\alpha}\mu\alpha\tau\sigma\zeta$.

²⁹ The bibliography is vast, and a complete enumeration will not be attempted: for Posidippus, e.g. Bing 2005, 119-121; for Callimachus, Asper 1997, 160-189; Porter 2011 is a helpful and critical overview of λεπτότης in Hellenistic poetics.

³⁰ I am grateful to the anonymous reviewer for drawing my attention to this gloss.

In any case, εὐκαμές is no less trivial than the offering of the paradosis, εὐκαμπές, 'wellcurved', itself hardly a brilliant *jeu d'esprit* as an epithet for a hook;³¹ it is however a natural enough slip, or indeed deliberate correction, for the relatively unfamiliar εὐκαμές in an exemplar.³² It is this consideration that, on balance, makes this proposal more likely than the metrical game proposed by Cusset and developed further in the opening of this article. Even though Leonidas' metrical practice shows peculiarities, it must be admitted that a line opening with a deliberately unmetrical combination of syllables is unparalleled in literary epigram; and if deliberate, it was an experiment Leonidas never repeated, nor was it imitated by other literary epigrammatists – surely significant in the case of the poet 'more imitated by later epigrammatists than any other Hellenistic author'.³³ Furthermore, unusual wordformation, by contrast, is positively a calling-card of the poet, and has been extensively analysed and illustrated in this very poem: 'leonideisch' is the laconic remark of Geffcken on iχθυδόκος (6.4.2) and τεχνοσύνα (6.4.8); Gow & Page comment on the semantic distinction between τέχνη and τεχνοσύνα, accepted reluctantly by Solitario; and Gigante draws attention to the further play in τεχνασθέντα (6.4.3).³⁴

³¹ Hence Geffcken 1896, 124 cannot legitimately point to the use of the term in Oppian, *Hal*.
3.128 as proof of its existence in Leonidas.

³² Massimo 2018, 483 is right to point out (and illustrate with copious examples) the thematic resonance of εὐκαμπές in Greek literature to denote objects of high quality. In the case of Leonidas 6.4, however, the metre remains a problem; and the prevalence of the term in exactly this sort of context may have been a contributing factor in the corruption.

³³ Gow & Page 1965, ii, 307.

³⁴ Geffcken 1896, 114; Gow & Page 1965, ii, 361; Solitario 2015, 59; Gigante 1971, 63.

This seems at odds with our earlier conclusion, that Leonidas' use of metre in 6.4 was paralleled in other texts. Yet the fact is that none of these parallels was quite exact. They relied either on quotation or on some prosodical ambiguity in the Greek language. These prosodical ambiguities – different treatments of long vowels in hiatus, different treatments of mute plus liquid sequences – are of a different order to the metrical license alleged to permit $\dot{\alpha}(v)\delta\rho\sigma\tau\eta\tau\alpha$, which cannot have been *sprachecht*: the 'rule' that made preconsonantal nasals transparent for scansion purposes can only have been a literary license. As a result, none of the parallels was in fact as close as it appeared: instead, different phenomena conspired to produce similar looking results. It follows that the emendation of εὐκαμπές to εὐκαμές is the best solution.

IV

To return to our opening reflections. This paper has expended a deal of energy to mount as strong as possible a case to justify an unmetrical text in terms of literary expression. It is important that this sort of explanation is not dismissed. It was possible to mount up parallels which served to confirm the possibility of an explanation, and furthermore these parallels suggested that we have not yet exhausted the exploration of ancient literary technique. If we then turned to emendation after all, it was because none of the parallels turned out to be precise. But emendation itself was shown to depend on literary and linguistic analysis of texts in quite another department of literature. Emendation, then, is part of literary appreciation, not an adjunct to it – and not simply a means of getting one's own way before the game has

begun. Traditional philology draws on as sophisticated an approach to work on textuality as more modern methods do.³⁵

Bibliography

Asper, M. (1997). Onomata Allotria. Zur Genese, Struktur und Funktion poetologischer Metaphern bei Kallimachos. Stuttgart.

Barnes, T.G. (2011). Homeric ἀνδροτῆτα καὶ ἥβην. JHS 131, pp. 1-13.

Beckby, H. (1966). Anthologia Graeca, Vol. 2: VII-VIII. Gernsbach.

Bing, P. (2005). The politics and poetics of geography in the Milan Posidippus, section one:On Stones (AB 1-20). In: K. Gutzwiller, ed., *The New Posidippus. A Hellenistic Poetry Book*.Oxford.

Cusset, C. (2017). Léonidas, poète de l'humilité. L'exemple des pêcheurs. In: D. Meyer and C. Urlacher-Becht, eds., *La rhétorique de «petit» dans l'épigramme grecque et latine*, Paris, pp. 37-44.

De Stefani, C. (2005). Posidippo e Leonida di Taranto. In: M. Di Marco, B. M. Palumbo Stracca, and E. Lelli, eds., *Posidippo e gli altri: il poeta, il genere, il contesto culturale e letterario*, Pisa, pp. 147-190.

³⁵ Acknowledgements: my thanks to Enrico Prodi (Oxford), who read and commented on an early draft; Davide Massimo (Oxford), who contributed rich observations on Leonidas; and Taylor S. Coughlan (Pittsburgh), for improving a final version. My additional thanks go to Antonis Stamatis. The anonymous reviewers made many helpful remarks.

Durbec, Y. (2012/2013). Leonidas *AP* VI 4 et les voies de la tradition épigrammatique. *Aevum(ant)* N.S. 12/13, pp. 713-719.

Dübner, J.F. (1871). Epigrammatum Anthologia Palatina. Volumen Primum. Paris.

Fantuzzi, M., & Sens, A. (2006). The hexameter of inscribed Hellenistic epigram. In: M.A.
Harder, R.F. Regtuit and G.C. Wakker, eds., *Beyond the Canon*, Leuven – Paris – Dudley,
MA, pp. 105-122.

Geffcken, J. (1896). 'Leonidas von Tarent', *Jahrbücher für classische Philologie*. *Supplementband XXIII*, 1-164.

Gigante, M. (1971). L'edera di Leonida. Naples.

Gutzwiller, K. (1998). Poetic Garlands. Hellenistic Epigrams in Context. Berkeley – Los Angeles – London.

Hajnal, I. (2003). *Troia aus sprachwissenschaftliche Sicht. Die Struktur einer Argumentation*. Innsbruck.

Handley, E.W. (1988). Hidden verses. In: N. Horsfall, ed., *Vir bonus discendi peritus. Studies in celebration of Otto Skutsch's eightieth birthday* (BICS Supplement 51), London, pp. 166-174.

HE = Gow, A.S.F., and Page, D.L. (1965). *The Greek Anthology. Hellenistic Epigrams*. (2 vols). Cambridge.

Horsfall, N. (2008) Virgil, Aeneid 2. A Commentary. Leiden – Boston.

Kassel, R. (1981). Dichterspiele. ZPE 42, pp. 11-20.

Kassel, R. (1991). Kleine Schriften. Berlin – New York.

Martin, G. (2018). Euripides, Ion. Edition and Commentary. Berlin – Boston.

Massimo, D. (2018). Dialogo col vento occidentale: il ratto di Europa in Luciano, *Dial. Mar.* 15. *A&R*. 12. 3-4, pp. 476-485.

Meineke, A.C. (1791). Utriusque Leonidae carmina. Leipzig.

Meineke, A. (1823). Menandri et Philemonis Reliquiae. Berlin.

Meißner, T. (2006). S-stem Nouns and Adjectives in Greek and Indo-European. Oxford.

Morgan., Ll. (2010). Musa Pedestris. Metre and Meaning in Roman Verse. Oxford.

Porter, J.I. (2011). Against λεπτότης: rethinking Hellenistic aesthetics. In: A. Erskine, Ll. Llewellyn-Jones, eds., *Creating a Hellenistic World*. Swansea, pp. 271-312.

Phillips, R.A. (1973). *Studies in the Diction of Leonidas of Tarentum*. Diss. Univ. of Illinois at Urbana-Champaign.

Richardson, N.J. (1974). The Homeric Hymn to Demeter. Oxford.

Solitario, M. (2015). *Leonidas of Tarentum between Cynical polemic and poetic refinement*. Rome.

Tichy, E. (1981). Hom. ἀνδροτῆτα und die Vorgeschichte des daktylischen Hexameters. *Glotta* 59, pp. 28-67.

Todd, O.J. (1939). An inelegant Greek verse. CQ 33, pp. 163-165.

Waltz, P. (1960). Anthologie Grecque. Première partie. Anthologie Palatine. Tome III (Livre VI). Paris.

West, M.L. (1978). *Hesiod, Works and Days. Edited with Prolegomena and Commentary*. Oxford.

West, M.L. (1988). The rise of the Greek epic. JHS 108, pp. 151-172.

West, M.L. (2011). *Hellenica. Selected Papers on Greek Literature and Thought. Volume I: Epic.* Oxford.

Wilamowitz-Moellendorf, U. von (1903). Timotheos. Die Perser. Leipzig.

Ypsilanti, M. (2006). An aspect of Leonidas' reception in later epigrammatists and the art of variation: the case of fishermen's epitaphs. *CPh* 101/1, pp. 67-73