THE WORLDHOOD OF THE KOSMOS IN HEIDEGGER'S READING OF HERACLITUS *

NYTHAMAR FERNANDES DE OLIVEIRA

Departamento de Filosofia - CFH, Universidade Federal de Santa Catarina, Campus Trindade - C.P. 476, 88010-970, Florianópolis, SC, BRASIL

NYTHAMAR@CFH.UFSC.BR

This article investigates Heidegger's reading of Heraclitus' conception of $\kappa \sigma \mu \sigma \varsigma$, so as to show how the former's hermeneutical-phenomenological correlation between the worldhood of the world and the mode of being of Dasein qua Being-in-the-World is in full agreement with the latter's articulation of $\phi \nu \sigma \iota \varsigma$ and $\lambda \sigma \gamma \sigma \varsigma$ in the so-called "cosmic fragments."

1. INTRODUCTION

According to Diogenes Laertius ((1970) IX, 5), Heraclitus of Ephesus was the author of a "book" (βιβλιον) whose title was, like many works misleadingly assigned to the φυσικοι

^{*}For technical reasons it was not possible to include the accents in the passage of text in Greek (Ed.).

[©] Manuscrito, 1996. Published by the Center for Logic, Epistemology and History of Science (CLE/UNICAMP), State University of Campinas, P.O. Box 6133, 13081-970. Campinas, S.P., Brazil.

or "natural philosophers", "Περι φυσεως", "On Nature". Following Hermann Diels's critical compilation of Presocratic fragments and testimonies, scholars have maintained that Heraclitus' original collection of sayings very likely underwent several editorial arrangements, including Laertius's division of the work into three sections (περι του παντος και πολιτικον θεολογικον)¹. Nevertheless, to speak of the whole (το $\pi\alpha v$, το olov) in mere terms of a "cosmology" (i.e. as "study of the universe") risks doing a great deal of injustice to the original, ontological sense of κοσμος in Heraclitus' fragments. In point of fact, the Heraclitean conception of the koomog turns out to be very complex and nuanced, to say the least². Moreover, it is precisely to accentuate the distinction between what later became latinized as "universe" (universum) and the pre-Pythagorean understanding of the Greek κόσμος articulated by Heraclitus that I shall set out to examine the latter, with a view to elucidating the Heideggerian conception of Weltlichkeit. The phenomenological problematic of articulating fuois and κοσμος in Heidegger's reading of Heraclitus, along with his appropriation of Parmenides' αληθεια³, constitutes in effect one of the greatest features of the Heideggerian λογος. In order to better understand the Heideggerian conception of Weltlichkeit in its full phenomenological determination, i.e., as the horizonal φαινεσθαι which lets beings come to appear as they are in the world, I intend to examine how Heraclitus' notion of the κοσμος may contribute to a phenomenological "return to the things themselves". Before proceeding to explore Heidegger's conception of worldhood in Sein und Zeit

-

¹ Cf. Diogenes Laertius (1970), IX 6.

² Cf. A. Jeannière (1959); G.S. Kirk (1962); C. Kahn (1979).

³ Cf. M. Heidegger (1953), §§ 4 and 44.

(in particular § 14) I shall recall Heraclitus' articulation of κοσμος and φυσις in the very fragments invoked by Heidegger in his 1928 treatise *Vom Wesen des Grundes*, in the 1935 course *Einführung in der Metaphysik*, and in the Heraclitus seminar (Winter 1966/67).

2. HERACLITUS' CONCEPTION OF THE ΚΟΣΜΟΣ

Although the Greek word κοσμος occurs only once or four times - depending on textual authenticity - in Heraclitus' fragments⁴, its meaning seems to underlie many other guiding motifs of his thought such as "Λογος" and "Fire". To be sure, it would be misleading to attempt to retrieve the original meaning of κοσμος in Heraclitus' fragments by simply examining the textual occurrences of the term. Besides the hermeneutical limitations imposed by any textual exegesis, there remains an intertextual, critical task of establishing the authentic texts and their semantic and conceptual contexts. This correlation between textual meaning and philosophical significance translates thus - and always already betrays - a certain hermeneutical circularity in our reading of Heraclitus' fragments. As Eugen Fink wisely conceded, to "leave open what κοσμος means with Heraclitus"⁵ is perhaps an effective strategy to start any exploration of the cosmic fragments.

⁴ Since I am relying on the 6th edition by W. Kranz of H. Diels's Die Fragmente der Vorsokratiker, (Dublin/Zürich: Weidmann, 1967) – in fact, a reprint of the 1952 edition – the fragments are referred to by their Diels-Kranz notation (here abbreviated as D) and quoted in Greek as they have been critically edited by Charles Kahn (Kahn (1979)).

⁵ M. Heidegger and E. Fink (1979), p. 23.

something like a flame of becoming, common to all the manifold manifestations of its being. "Waking", in this context, rather than expressing the notion of "awakening" as an act of awareness taking place in a κοσμος against which the ψυχη sets out to know, translates instead the pre-givenness of this ordering fire. Humans only wake to the becoming of beings and their growing (φυειν) insofar as the φυσις brings to light their being common to the κοσμος. Το be awake means thus to be brought to light at the κρυπτεσθαι of φυσις (D. 123). And this paradox is certainly not to be dialectically formulated 11. According to Heraclitus, thinking well (σωφρονειν) is to recognize and be acquainted with the very un-concealment of the φυσις. The many, on the other hand, are the ones who "are oblivious of what they do awake, just as they are forgetful of what they do asleep" (D. 1).

σαρμα εικη κεχυμενων ο καλλιστος, φησιν Ήρακλειτος, [0] κοσμος.

Heraclitus says, "The most beautiful kosmos is a heap of random sweepings". (D. 124)

Kahn concedes that even though Theophrastus' text is "badly preserved" (*Metaphysics* 15), at least the *jeu de mots* on κοσμος must belong to Heraclitus (Kahn (1979), p. 287). The Diels-Kranz edition used by Heidegger slightly differs from Kahn's:

αλλ' ωσπερ σαρμα εικη κεχυμενων ο καλλιστος κοσμος.

¹¹ Cf. Hegel's dialectical appropriation of Heraclitus in his *Lectures* on the History of Philosophy.

Vol. XIX, nº 2, p. 201-222, October.

Hence the possibility of interpreting κοσμος as Theophrastus' interpolation – "the most beautiful" becoming an epithet to $\alpha v\theta \rho \omega \pi \omega v^{12}$. Heidegger prefers the less critical reading of the fragment, which he translates: "The most beautiful world is like a heap of rubble, tossed down in confusion." He even goes so far as to comment on the contrast between $\alpha \rho \mu \nu v \eta$ and $\sigma \nu \rho \mu \alpha \varsigma$:

Sarma is the antithesis of *logos*, that which is merely tossed down over against that which stands in itself, muddle over against togetherness, unbeing over against being.¹³

For Heidegger, the $\phi v \sigma \iota \zeta$ of the $\kappa \sigma \sigma \mu o \zeta$ is always already bound up with the "gathering together" ($\lambda \epsilon \gamma \epsilon \iota v$, versammeln) of the $\lambda o \gamma o \zeta$. It is beyond the scope of this article to critically examine Heidegger's reading of the Heraclitean $\lambda o \gamma o \zeta$, and yet I should like to invoke the so-called " $\Lambda o \gamma o \zeta$ fragment" (D. 50) in order to reintroduce the problematic of the $\kappa o \sigma \mu o \zeta$ in terms of the whole. It is well known that Heidegger reads the Heraclitean claim that "all things are one" ($\epsilon v \tau \alpha v \tau \alpha \epsilon \iota v \alpha \iota$) as the disclosure of Being, $\alpha \lambda \eta \theta \epsilon \iota \alpha$, as the very event of gathering together, $\lambda \epsilon \gamma \epsilon \iota v$. As he explains it in his polemical " $\Lambda o \gamma o \zeta$ " essay:

When we can see in $\Lambda \circ \gamma \circ \zeta$ how the 'Ev essentially occurs as unifying, it becomes equally clear that this unifying which occurs in the $\Lambda \circ \gamma \circ \zeta$ remains infinitely different from what we tend to represent as a connecting or binding together. The unifying that rests in $\lambda \in \gamma \in V$ is neither a mere comprehensive collecting nor a mere coupling of opposites which equalizes

¹² Cf. Kirk (1962), p. 220.

¹³ Heidegger (1987), p. 133.

all contraries. The 'Ev $\Pi\alpha$ vt α lets lie together before us in one presencing things which are usually separated from, and opposed to, one another, such as day and night, winter and summer, peace and war, waking and sleep, Dionysus and Hades.¹⁴

Heidegger's explicit omission of the verb elval is at once revealing and strategic: the infinitive verb is "set aside" so as to be unveiled in its own concealment, as it were, between Ev and $\Pi \alpha \nu \tau \alpha$. It is precisely to avoid "an overhasty account of the world" that Heidegger lets the formula 'Ev $\Pi \alpha \nu \tau \alpha$ appear as the betweeness which accounts for the ontico-ontological difference.

Heidegger refrains from simply asserting that "one is all" because traditional logic fails to grasp the ontological meaning of the Heraclitean Eivai. For "One" to be "All" eivai must not be read into the Λ oyo ς (it is already there), nor does it call for Heraclitus' authority or authorship (ουκ εμου). The very problem of translating ELVOL reveals the syntactic, logical aporia in saying the truth of Being without getting caught up in endless, metaphysical tautologies. "To agree that one is all" the σοφος must only listen to the pregiven λογος, always already unveiling in the concealment of Being. ELVOI may be trivially translated as "being," "that is" or "to be," simply referring to the self-evident, predicative function of the copula. However, to assert that "S is p," to recognize with Leibniz that the *predicatum* is always present in a *subjectum*¹⁵, does not sufficiently translate the meaning of Being. In particular, to assign predicative and subjective values to 'Ev

¹⁴ Heidegger, "Logos" (Heraclitus, Fragment B 50), in Heidegger (1984), p. 71.

¹⁵ Cf. Heidegger (1969), p. 15.

and Παντα already presupposes an ontological understanding of these terms. How is "one" opposed to "all"? Are these two words to be identified, differentiated, and contrasted after all? What determines the relation of one to the other? According to Heidegger, the betweeness of Έν Παντα elucidates the entire problematic of the Being of beings and must be ontologically articulated as κοσμος. What is common to all is one, what "ever was and is and will be," cannot be reduced to and makes possible entity but transcends manifestation of its immanent becoming. The way between 'Ev and Παντα cannot, therefore, be understood in a dialectical process, as if the absolute immanence of the world secured its transcendental constitution against onto-theo-logical foundations. On the contrary, Heidegger has convincingly shown how metaphysics, and transcendental thought in particular, has sought after grounds that never accounted for the structural transcendence of the world. To a certain extent, the world is groundless, in that its being is not caused by anything else, but its constituting a world allows for the manifoldness of being to be manifest. For Heidegger, the Being of beings, i.e. "that which determines entities as entities" ((1953) p. 6), has fallen into oblivion precisely because metaphysical thinking withdrew, as it were, from the world. To the κοσμος we must return.

3. HEIDEGGER'S CONCEPTION OF WORLDHOOD

We have seen some of the difficulties inherent in the Heraclitean conception of κοσμος. The predicative relation of πυρ αειζωον το κοσμος τονδε (D. 30) remains problematic and needs further elucidation. In this essay, I have proposed a phenomenological articulation between the principial nature

In effect, Heraclitus' cosmological overcoming of forget-fulness underlies Heidegger's reading of the Presocratics, bey-ond post-Aristotelian reductions of the latter to naturalistic metaphysics. At the very beginning of Sein und Zeit, Heidegger refers to Aristotle's third book of Metaphysics so as to formulate the Seinsfrage in terms of the Presocratic correlation of to εv and to ov. According to the Peripatetics, the Presocratics could not successfully articulate the ontological question precisely because they identified "Unity and Being" with one single principial cause ($\alpha t t t \alpha, \alpha \rho \chi \eta$) – in Heraclitus' case, with "fire". In a nutshell, Aristotle argues that the Presocratics recognized only the "material cause", having failed to understand the fourfold causation of the $\kappa o \sigma \mu o \varepsilon$. Hence he goes on to say:

...[U]nless one assumes Unity and Being to be substance [ουσιαν] in some sense, no other universal term can be substance; for Unity and Being are the most universal of all terms [καθολου μαλιστα παντων], and if there is no absolute Unity or absolute Being, no other concept can well exist apart from the so-called particulars. 16

¹⁶ Aristotle (1989) III, iv. 27 (B 1001 a 21-24), 135. Cf. I, iii. 3-17.

[©] Manuscrito, 1996.

Heidegger has carefully shown that Aristotle's work remains one of the best clues to the understanding of Western metaphysics and to the "destruction" of its onto-theo-logic. For Aristotle's Metaphysics bears witness to the oblivion of Being at the same time that it compels us to a phenomenological return to the ordering of the φυσις. Although Heidegger remarks that even Aristotle failed to articulate Being qua universal transcendens in terms of its onto-logical determinateness ((1953), p. 3), it is in light of the Aristotelian conception of λεγειν qua αποφαινεσθαι that Heidegger seeks to retrieve the question of the $\kappa o \sigma \mu o \zeta$ as the phenomenological problem par excellence. To describe the "world" as a phenomenon, i.e. "to let us see what shows itself in 'entities' within the world," such is the main task of phenomenology which Heidegger undertakes to explore in the third chapter of Part One of his magnum opus ((1953), pp. 63 ff).

"The worldhood of the world" (Die Weltlichkeit der Welt) designates more than one theme among others in Sein und Zeit, it remains Heidegger's lasting contribution to phenomenology and the guiding motif of his opera omnia. Since I am limiting my discussion to the conception of Weltlichkeit in light of Heidegger's reading of Heraclitus, I do not intend to explore all the cosmological implications of Dasein's analytic in Sein und Zeit. However, it was with a view to understanding Being-in-the-World as the basic state of Dasein ((1953), pp. 53-62), that Heidegger set out to problematize and elucidate anew the concept of κοσμος. As early as 1927, in his magisterial lecture course on "The Basic Problems of Phenomenology",

¹⁷ Here I am indebted to the lecture-courses by Professors Klaus Held, John Sallis, and John Caputo on Heidegger's phenomenology and Greek thought.

Heidegger boldly asserted that "[t]he concept of the world, or the phenomenon thus designated, is what has hitherto not yet been recognized in philosophy" 18. And he proceeds to distinguish "the whole cosmos", "the universe", from the world which philosophically transcends the totality of all entities, in the very "alethic" sense of Heraclitus' ordering. He adds:

World is not something subsequent that we calculate as a result from the sum of all beings. The world comes not afterward but beforehand, in the strict sense of the word. Beforehand: that which is unveiled and understood already in advance in every existent Dasein before any apprehending of this or that being, beforehand as that which stands forth as always already unveiled to us.

Dasein is always already in the world. Accordingly, "world" must now on be understood in a phenomenological sense, as opposed to the "pre-philosophical" concept of world as "totality of intra-worldly beings". For Heidegger, the world is "a determination of being-in-the-world, a moment in the structure of the Dasein's mode of being" (Heidegger (1982), p. 166). This radical understanding of the world has led to subjectivist and existentialist misreadings of Heidegger's project, but neither philosophical anthropology nor humanism is what determines the ultimate orientation of this cosmological problematic. In fact, the question of the world, as we have seen, remains above all an ontological question. Thus, in order to overcome the epistemological present-at-hand (vorhanden) dichotomy opposing a subject vis-à-vis an object, Heidegger shows that Dasein's everyday attitude towards the ready-tohand (zuhanden) does not require the emergence of a themati-

¹⁸ Heidegger (1982), p. 165.

[©] Manuscrito, 1996.

cally conscious subject ((1953), pp. 67 ff.) Heidegger's critique of traditional "ontology" is particularly aiming at the idea of a primordial intentionality, which always already presupposes a background (*Umwelt*) that accounts for the most trivial relations of everydayness. The context or background of the world always precedes Dasein's "consciousness of something".

There remains, however, a fundamental question: How is Dasein's primacy articulated with the primacy of the world? It is precisely to elucidate the relationship of Dasein to the world that Heidegger calls for a phenomenological understanding of the κοσμος and its transcendental implications. In Vom Wesen des Grundes, Heidegger defines the Presocratic concept of the κοσμος as Zustand ("condition", "state of affairs"), "the How in which being is in its totality". He proceeds then to support this interpretation by pointing to the use of the expression κοσμος ουτος, "this κοσμος", not as an exclusion of "another κοσμος", but "rather one world of being in contrast to a different world of the same being, εον (being) itself κατα κοσμον (in relation the κοσμος)" (Heidegger (1969), p. 49). Although Heidegger refers the reader to Melissus (fr. 7) and Parmenides (fr. 2) - perhaps to reaffirm the one transcending every becoming of all beings and to problematize the popularized opposition of Heraclitus to Parmenides 19 -, Heraclitus' κοσμον τονδε (D. 30) can be now more fully articulated in its essential meaning of transcendence. First, it is interesting to remark that Heidegger translates Heraclitus' fragment 89 as follows:

¹⁹ Cf. (1953), pp. 219-223, where Heidegger's only reference to Heraclitus (Fragment 1, on n. xxxv) occurs in the context of his appropriation of Parmenides' αληθεια to explain Being-in-the-world as the foundation for the primordial phenomenon of truth.

since the life-world is Dasein's "natural" milieu. Heidegger introduces a fourth conception of world to designate what has been called "worldhood" or "worldliness" ((1953), p. 93). As an ontological, horizonal world, worldhood is another way of saying that the world worlds, just as time times. In effect, Weltlichkeit and Zeitlichkeit essentially translate the same truth of Being, the αληθεια of the Έν Παντα. By asserting the worldliness of the κοσμος as betweeness out of which (aus) Dasein's being emerges, Heidegger has successfully elucidated the Heraclitean articulation of κοσμος and φυσις, beyond all predicative aporias, in the very xwpeiv of the one and the many.21 Heidegger's "fragmentary reading" of Heraclitus has, at once, resolved some syntactical ambiguities problematized anew some of the most important philosophical notions that were either taken for granted or had fallen into oblivion. Among these, the question of Being and the question of the world, which constitute together the crux of philosophical thought. After all, to affirm the worldhood of this κοσμος and to meditate on the How of appearing remains the beautiful, ongoing task of phenomenological thinking.

Abstract: Este artigo investiga a leitura que Heidegger nos oferece da concepção heraclitiana de kosmos, mostrando como a correlação hermenêutico-fenomenológica entre a mundanidade do mundo e o modo de ser do Dasein enquanto ser-no-mundo concorda com a articulação entre physis e logos nos chamados "fragmentos cósmicos".

²¹ Cf. Plato's popular quote "παντα χωρει" in *Cratylus* 402a.

[©] Manuscrito, 1996.

REFERENCES

- ARISTOTLE (1989). Metaphysics trans. Hugh Tredennick, Loeb Classical Library vol. XVII. (Cambridge Mass., Harvard University Press.)
- CLEMENT OF ALEXANDRIA. Stromateis.
- DIELS, H. (1967). Fragmente der Vorsokratiker ed. W. Kranz 6th edn. (Dublin/Zürich, Weidmann)
- DIOGENES LAERTIUS (1970). Lives of Eminent Philosophers, with an English Translation by R.D.Hicks, vol. II (London and Cambridge Mass., Harvard University Press).
- HEIDEGGER, M. (1953). Sein und Zeit 7th edn. (Tübingen, Niemeyer)
- ——. (1969). The Essence of Reasons trans. Terrence Malick (Evanston IL, Northwestern University Press).
- ———. (1982). The Basic Problems of Phenomenology trans. Alfred Hofstadter (Bloomington, Indiana University Press).
- ——. (1983). "Die Grundbegriffe der Metaphysik", in Gesammausgabe Band 30 (Frankfurt a. M., Klostermann)
- ——. (1984). Early Greek Thinking trans. D.F.Krell & F. Capuzzi (New York, Harper & Row)
- ——. (1987). An Introdution to Metaphysics trans. Ralph Manheim (New Haven, Yale University Press).

- HEIDEGGER, M. & FINK, E. (1979). Heraclitus Seminar 1966/7 trans. C. Seilbert (Birmingham, University of Alabama Press).
- JEANNIÈRE, A. (1959). La Pensée d'Héraclite d'Ephèse et la Vision Présocratique du Monde (Paris, PUF)
- KAHN, C. (1979). The Art and Thought of Heraclitus (London, Cambridge University Press).
- KIRK, G.S. (1962). Heraclitus: The Cosmic Fragments (London, Cambridge University Press)

MARCUS AURELIUS ANTONINUS. Meditations.

PLATO. Cratylus.

——. Sophist.

PLUTARCH. De Anima Procreatione.

——. De Superstitione.

SIMPLICIUS. De Caelo.