



ISSN: 3085-6434

DOI:

<https://doi.org/10.71263/vqm3b451>

CRITICAL REVIEW

V BACHELARD MEETING IN BRAZIL: Teaching of Philosophy and Science

Pedro Olivieri Fonseca¹

I would like to start this text by making a brief recap of the trajectory of the event and its previous editions, considering that this last edition is already our fifth meeting since the same event. That said, we can say that for at least five years, that is, from 2020 to 2025, an event has been held on scientific and

¹ PhD student in philosophy at the State University of Londrina: Pedro.olivieri@uel.br

academic research developed within the country in several areas, but which share a primary and central theoretical and bibliographic basis, namely: the works of Gaston Bachelard (1844-1962).

Under this panorama, we begin our reflection starting from the fateful argument that over five years, a community of researchers involving professors, graduate students and undergraduate students, has been consolidated through a philosophical, intellectual and theoretical legacy arising from Bachelard's reflections. This argument is intended to affirm that we are, to a certain extent, bringing together and building a tradition and a community of researchers of Bachelard's work that is in full productive academic activity within Brazil. The argument is corroborated by the fact of the very continuity of the editions of this event, with five consecutive annual editions, as well as the argument can also be emphasized by the multiplicity of participants that we were able to reach, including a very considerable variety of invited speakers who develop their research in different state and federal universities in the country, as well as a wide range of listening participants who were able to place their comments and questions during the live broadcasts that were held at each meeting, thus being an event that continues to bring together more and more researchers from all over the country.

I remember the first edition held in July 2020 with the theme: "Bachelardian Philosophy and the Impacts on Society", where still as a participant in the listener category I was amazed, impressed and dazzled to realize not only the number of professors, doctors and postdocs who had defended their

research, dissertations, theses and titles based on the theoretical framework of Bachelard's philosophy, as well as the different branches, axes, paths and themes that could be addressed through the works of our author.

It was through this event that I realized while still an undergraduate that I could use this author to develop my academic research, since so many other researchers had already done this with such excellence in their work. Also in this event I was able to establish direct contact with Prof. Dr. Gabriel Kafure, a distinguished person, friendly, humble and of deep knowledge for whom I have enormous gratitude. Prof. Kafure is responsible for organizing all editions of "Bachelard in Brazil" since the genesis of this event.

The second edition of "Bachelard in Brazil" held in December 2021 was aimed at a presentation, dissemination and debate on the book released that same year by some of the professors who had participated in the first edition: Dr. Marly Bulcão, Dr. Marcelo de Carvalho, Dr. Constança Marcondes Cesar and Dr. André Campello, these four professors wrote together the work that was entitled: *The Poetics of Gaston Bachelard: a dive into the imagination* (2021), an extremely valuable, profound and significant work for Bachelardian researchers from different areas of knowledge.

Through a discipline inserted in the master's course in philosophy at UECE taught by Prof. Kafure, called: "Special Topics in Ethics IV: Ethics in science and imagination in Gaston Bachelard", which I was part of as a special student, we read the book *The Poetics of Gaston Bachelard* and separated a chapter for each of the students of the discipline to present in

communication format within the event "II Bachelard in Brazil". Thus, a three-day event was held, within which there were presentations and exhibitions on each of the nine chapters of the mentioned book and we also had the presence of two of the four authors, Prof. Bulcão and Prof. Carvalho. In addition, we had other communications in the form of lectures in which invited professors presented some topic of their research on Bachelard's philosophy. Which added up to a total of seventeen presentations over the three days of the second edition of our event. After the event, in co-authorship between Prof. Kafure and other students of the master's discipline at UECE, we published in the philosophy journal *Polymatheia*² a review of the referenced work.

The third edition of this event, that is, the "III Bachelard Meeting in Brazil" was held in September 2023 and although it was only one day of meeting carried out during the afternoon and evening, a total of ten presentations of academic papers and texts that went in different directions within Bachelard's research were held, Themes such as some reflections on temporality and nothingness, silence as a political, logical, dialectical, chemical and biological sciences manifestation, the notion of poetic diagram, daydreams and material imagination were addressed by different researchers who made themselves available to make their presentations within the event. With these different themes of each of the presentations, the breadth of the author's philosophy is noted and, curiously, how his

² Review link: <https://revistas.uece.br/index.php/revistapolymatheia/article/view/7561>

philosophy can help us to reflect and think not only about philosophy itself, but also about other diverse areas of knowledge.

At the "IV Bachelard Meeting in Brazil" that was held in 2024, a tribute was paid to the 140 years since the author's birth. In this edition we were honored to have the participation of the president of the *Association Internationale Gaston Bachelard*³ (AIGB), Prof. Dr. Jean-Jacques Wunenburger making an opening speech for the event entitled "Quelques paradoxe de la rêverie d'enfance".⁴ This fourth edition was divided into two days with two lecture tables and a communications table, totaling sixteen presentations throughout the event.

This year we separate the theme "Teaching Philosophy and Sciences" in order to discuss the breadth of the author's theoretical framework and the possible bridges to the paths of education and pedagogy. The event was subdivided into two days with three lectures during the morning of each day 25 and 26/06/2025, with this, to a certain extent we aim to relate the first day with the theoretical framework of the *author's nocturnal-poetic* period and the second day with the *daytime-epistemological* period.

We begin with a speech by Prof. Kafure (UECE) entitled "Bachelard and the teaching of philosophy: experience report of obstacles and imaginary potentialities", within the speech many works of the author were addressed, demonstrating great syntactic capacity of the presenter, as well as a great mastery of

³ Link: <https://gastonbachelard.org/our-association/>

⁴ "Some paradoxes of the reverie about childhood." Translation.

the philosopher's theory. Within this presentation, a reading perspective was defended that places the work *The Intuition of the Instant* (1932) as a precursor work of Bachelard's studies on the imagination, in which the author already brought evidence of his investigations on images. Another aspect suggested by the speaker was a "historical epistemology of imagination" seeking to understand through the historical scope the different notions that were conceived for the faculty of imagination, extending to an epistemological construction the historical path of understandings about images, and thus, bringing together both axes of the author's thought through imagination and epistemology.

The second lecture presented on the first day was given by Prof. Fernando Machado (UFG), with the title "Duration and Nothingness: towards a meontology of time in Bachelard in the light of Bergsonism". This lecture focused on the work *The Dialectic of Duration* (1936), presenting comparatively some related questions about the perception of time by consciousness, the lecturer used the Bergsonian theory to arrive at the understanding of time as an instant constructed by Bachelard, highlighting the incompatibility of the concept of contiguity compared to Bachelard's concepts of time interval, discontinuity, nothingness, emptiness, rest and rest.

The third and last presentation of the first day was given by Prof. João Enzio Gomes (UNIOESTE) with the lecture entitled "Between Dreams and Experiments: the Bachelardian imaginary as a methodological path in the production of knowledge". The speaker brought an open, creative and sensitizing style of presentation, building dialogue and

interlocutions with the participants of the event. He brought reflections from the scope of his training in neurocognitive psychology, making us think about the relationship between affective learning, differentiating the processes of memorization from the mere processes of remembrance and also presenting the relationship between perception, emotion and image. He mentioned his entry into Bachelardian studies since he learned of the use made by the philosopher Althusser within the construction of his theory on "ideology", from which he drew much influence from the conception of the imaginary proposed by Bachelard.

On the second day 06/26/2025 of this fifth edition of our event, we started with the speech of prof. Angelo Márcio Macedo Gonçalves (UEFS) entitled: "Grammatical Incommensurability in Bachelard's Epistemology and its Implications in the Teaching of Philosophy.", exposing in his presentation what he called a "grammatical epistemological methodology" that placed us in front of Bachelard's reflection on the rupture between scientific knowledge and common sense, Above all, in the field of language, the presenter pointed not only to a certain mathematization of scientific language, an aspect derived from a mathematization of scientific knowledge itself, but also highlighted the sophistication and refinement that scientific language received due to its technical precision that allowed it to be more accessible to knowledge. Grammatical incommensurability would appear in turn exactly within this non-compatible differentiation between ordinary and ordinary language and scientific technical language.

The second presentation was given by prof. Soraia Chung Saura (USP), a researcher in the area of Physical Education and Sports, who develops her research against the background of the Bachelardian theoretical set, with the title of her speech: "Feeling and Perceiving the World: contributions of the body to an epistemology of science and education in Gaston Bachelard". The researcher reported several episodes of her work as an early childhood educator in her project "Terreiros do Brincar" emphasizing the curious relationship of children with the activity of "playing" and "playing", bringing as a central aspect the relationship of the body with the processes of cognitive, personal, imaginary development, etc., and also the relationship of the body and feeling with the development of an imaginary constructed in childhood.

In conclusion, the third and last presentation of this meeting was made by prof. Lisandro Bacelar, with the title: "The Dialectic of Substance in Bachelardiana's Epistemology: implications for chemical education". In this presentation, the speaker placed the notion of substance within a dialectical movement in order to show how this notion has been varying and undergoing modifications throughout the history of chemistry, so the very notion of substance goes through a dynamization of its meaning and starts to be defined no longer as an internal characteristic of the object, but rather extrinsic, changing according to a number of variables, for example, environment, temperature conditions, their relationship with other objects involved, the technological apparatus of their reading and observation, etc. all these would be facts that influence the understanding of a given substance for chemistry.

Still in the same presentation, other aspects related to teaching were also mentioned, such as the intention of building an open teaching for dialectics, reflections and changes, creations and recreations with reference to the Bachelardian notion of self-overcoming of reason.

References:

BULCÃO, M. & CARVALHO, M. & MARCONDES, C & CAMPELLO, M. *The poetics of Gaston Bachelard: diving into the imagination*. Rio de Janeiro, ed. Multifoco, 2021.

DA ROCHA, G. K.; SILVA, N. G. .; FONSECA, P. O. .; KRETSCH, M. M. .; PETRONILO, C. N. C. .; LANÇA, A. L. S. .; SOARES, L. F. S. . Bachelard - Conversations. **Kalágatos**, [S. l.], v. 18, n. 1, p. 226–246, 2021. Available at: <https://revistas.uece.br/index.php/kalagatos/article/view/7210>. Accessed on: 14 jul. 2025.

FONSECA, P. O.; PESSOA, L. G. .; PINHO, C. R. O. de .; SILVA, C. M. da .; ALCOFORADO, E. L. de A.; SILVA, N. G. da .; MORAIS, T. F. de . "The Poetics of Gaston Bachelard" by Marly Bulcão, Marcelo de Carvalho, Constança Marcondes and André Campello: Diving into the Imagination: reverie, dynamism, instant, metamorphosis. **Polymatheia - Journal of Philosophy**, [S. l.], v. 14, n. 25, 2022. Available at: <https://revistas.uece.br/index.php/revistapolymatheia/article/view/7561>. Accessed on: 14 jul. 2025.

Submitted in July 2025

Approved in August 2025

Author(s) Information

Author's name: Nome do autor: Pedro Olivieri Fonseca

Institutional affiliation: Universidade Estadual de Londrina

E-mail: pedro.olivieri@uel.br

ORCID: <https://orcid.org/0009-0006-1580-1363>

Link Lattes: <http://lattes.cnpq.br/0179631735632359>